

Sinte Gleska University

General Catalog

2010-2012



Sinte Gleska University General Catalog 2010-2012.

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Website: www.sintegleska.edu

Course Catalog

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Sinte Gleska University Non-Discrimination Policy

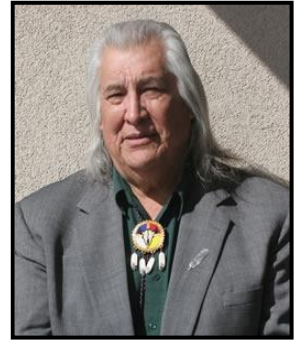
Sinte Gleska University does not discriminate against qualified employees or applicants for employment on the basis of race, color, creed, sex, national origin, physical or mental handicap, veteran status or other factors which cannot lawfully form the grounds for an employment decision. Sinte Gleska University admits qualified students regardless of sex, race, color, creed and nationality in execution of its educational programs or institutional activities.

Discrimination complaints by students based upon any of the protected categories can be directed to Michael Benge, Student Services Director, Sinte Gleska University, P.O. Box 105, Mission, SD 57555-0105. Telephone: 605-856-8100 ext. 8561.

Discrimination complaints by employees or prospective employees based upon the protected categories can be directed to Lionel Bordeaux, President, Sinte Gleska University, P.O. Box 105, Mission, SD 57555-0105. Telephone: 605-856-8100.

Message from the President

As President of Sinte Gleska University, I am proud to share with you a brief summary of our progress and goals as we enter our fifth decade of service to the Sicangu Lakota Oyate dating back to 1970. A number of our current faculty and staff, including myself, were employees during those earliest years of institutional operations and remember the challenges, primarily in terms of facilities and funding, that consistently confronted us as we transitioned from Rosebud College Center to Sinte Gleska Community College to Sinte Gleska College and finally to Sinte Gleska University. As always, at the center of our evolution was the vision of our ancestors and founding body accompanied by the mandate to design and offer appropriate programs and opportunities on behalf of tribal members and tribal communities on the Rosebud Reservation.



In 2009 Sinte Gleska University engaged in a community information gathering process over a 2 month period in which we visited all 20 tribal communities on the Rosebud Reservation. Information gathered during said visits will be utilized by Sinte Gleska University for strategic planning efforts in conjunction with our purpose to help strengthen our tribal nation for the benefit of forthcoming generations. At these community meetings (entailing approximately 135 hours of discussion and nearly 1,000 comments from community members) tribal members expressed their concerns relative to health, housing, law and order, enrollment, cultural preservation and education matters along with other key issues affecting their individual lives and our tribal nation as a whole. In particular, tribal members addressed perceived needs and priorities for realizing community growth and development that correspond to the best interests of their children, grandchildren and families. In each case, communities called for the expansion of tribal higher education program delivery that would allow for Sinte Gleska University to advance our leadership and advocacy roles throughout the entire boundaries of the Rosebud Reservation.

In closing, be assured that we at Sinte Gleska University remain committed to critical concepts and initiatives such as language preservation, educational ownership, economic growth and entrepreneurship and tribal government reform. We will seek new avenues of funding for academic program implementation and additional facilities construction. Most importantly, we will continue to embrace the Lakota virtues and values set forth in our mission statement in order to provide our Sinte Gleska University students with a direction and determination to gain personal and professional empowerment and to therein attain a greater level of overall tribal autonomy in the future.

We express our appreciation and gratitude to the Sicangu Oyate for their continued support and to the Rosebud Sioux Tribal Council for the same, to the SGU student population for their continued attendance, and to the faculty and staff for their involvement. Mitakuye Oyasin.

Lionel R. Bordeaux
President

History of Sinte Gleska (Spotted Tail) 1823-1881



Sinte Gleska (Spotted Tail) was born near the Makizita Wakpa (White River) in west central South Dakota in the Winter of 1823-1824, The Year When They Camped Near A Cornfield because of the severe Winter (Big Missouri River Wintercount). His father was called Tangle Hair and his mother was known as Cannupa Yuha Mani Win (Walks With Pipe Woman). Spotted Tail's father was from the Sihasapa (Black Foot)-Wajaje (Osage) division and Spotted Tail belonged to one of the bands called Cokatowels (Blue Hoop in the Center) from the southern (Itokaga) division of the Sicangu (Burnt Thigh).

As a boy, Sinte Gleska was called Tatanka Napsica (Jumping Buffalo), and when he achieved warrior status, he was named Sinte Gleska. This name had been given to him because he often wore a raccoon tail, obtained as a gift from a trapper, when dressed for war or ceremonial.

Sinte Gleska rose to prominence at about the age of thirty when he was installed as an Ogle Tanka Un (Shirt Wearer), or a war leader. His credentials for achieving this honor were impressive. His shirt was said to have been adorned with over a hundred locks of hair, each representing coups, scalps taken and horses captured. As a war leader of the Southern Sicangu, Sinte Gleska was actively involved in earlier struggles with the Wasicu (white man) over their aggression and encroachments on Sicangu Territory. During his tenure as shirt wearer, Sinte Gleska, in 1855, helped bring about the end of the brief, but costly, Overland Trail War by surrendering himself along with four others to be imprisoned at Fort Leavenworth, Kansas. This occurred when the U.S. Military held seventy Sicangu's captive (mostly women and children taken at the Blue Water fight of 1855) as bargaining chips to compel the speedy surrender of the leaders and participants involved in the slaying of Grattan's command and raids on the Overland Trail. Sinte Gleska was one of the leaders.

Sinte Gleska's surrender and ordeal of imprisonment led the people to view this as an unselfish sacrifice for the good of the tribe, and they continued to follow him as war leader. Furthermore, eleven years after his release from confinement at Ft. Leavenworth, the Southern Sicangu remembered and elevated Sinte Gleska, now an experienced leader, to Wicasa Itancan (civil leader), the highest leadership ranking found among the Sicangu.



The impact of Sinte Gleska's leadership during the 1860's on the southern band of the Sicangu was immediate and effective. With the full support of the tribal council, he united these fragmented bands into one cohesive unit and steered their course towards a limited degree of tolerating and accepting the presence of the Wasicu and the acculturation policies. At the close of the 1870's Sinte Gleska as the overall leader, extended his influence over the northern Sicangu bands when pressured by the U.S. government to reside on the Great Sioux Reservation.

The closing years of Sinte Gleska's life are considered the most significant in the terms of contributions made to the Sicangu Lakota, and quite possibly Native Americans in general. It was during these years that he began to look at long-range goals and the struggles that the Sicangu people were to endure. As one of the important Lakota leaders, Sinte Gleska viewed people from the highest position and perspective. Viewing people from his level and dealing with the U.S. government at its highest level, the Sicangu Itancan (leader) caught a brief glimpse of the future of the Sicangu.



What he foresaw in the twentieth century, due to the deteriorating condition of the Lakota and the extremely aggressive policies of the U.S. government, was shocking. Based on this observation and reaction, Sinte Gleska revealed that unless the Lakota were able to cope with this situation, they would not survive as a people. This need for survival prompted him to stress and advocate the idea of accepting the minimal, but basic, aspects of the Wasicu tool of education for survival in the white dominated world. He optimistically envisioned that a certain portion of the Lakota population would master the Wasicu basic skills of learning, and eventually these people would supplant the untrustworthy Wasicu working as clerks, translators, and other agency officials. This would then ensure the survival of the Lakota.

Sinte Gleska faced difficult obstacles in carrying out his idea of survival in the White dominated world. One obstacle was to sell and implement this radical idea to people divided by an atmosphere of suspicion, fear, and jealousy. He quickly overcame this by sending his reluctant grandchildren to Carlisle, in Pennsylvania, the first all-Indian boarding school sanctioned by the Bureau of Indian Affairs. Other Lakota headmen followed his example by sending their children and grandchildren to Carlisle. Later on, he withdrew his grandchildren because this system had no intention of stressing basic education that would satisfy the needs expressed by Sinte Gleska. Although this was a major setback for Sinte Gleska, he nevertheless raised one of the first and significant issues of bilingual and bicultural education. It was this concern that set the stage for the founding of Sinte Gleska University 100 years later.

On August 5, 1881, while Sinte Gleska was returning home from an important council meeting that voted to send him to Washington, D.C. to represent the Sicangu for an unprecedented third time, Crow Dog shot and killed the Sicangu leader. The motives behind the assassination and death of Sinte Gleska are complex, controversial, and so sensitive that, for the time being, no complete picture of what occurred can be drawn.

Today, Sinte Gleska lies buried on the crest of the nearest northern hill overlooking the Rosebud Agency, where the hub of activity between the U.S. government and the Sicangu people is enacted on a daily basis. Here, too, stands Sinte Gleska University which embraces the lofty vision Sinte Gleska had for the people: that is to take up and master the skills of the White Man - hecel oyate kin nipi kte (so that the people may live.)

Victor Douville
SGU Lakota Studies Department

History of Sinte Gleska University (1968-2010)

In 1968, a committee was formed on the Rosebud Reservation to study the idea of creating a community college, Sicangu people wanted to provide higher education opportunities to tribal members who were not able to leave the reservation for a myriad of reasons.

In 1970, the Rosebud Sioux Tribe granted a charter to Sinte Gleska College. Sinte Gleska College was chartered to provide post-secondary and other education opportunities to area residents. The doors opened on February 3, 1971, and courses were offered under the auspices of the University of South Dakota and the University of Colorado extension division. Associate degrees were developed and approved by the State of South Dakota Board of Regents in 1972. The first Associate of Arts degree was awarded in August of 1973.

The University subsequently offered degrees and courses through Black Hills State College (General Studies, Education, Business Education, Lakota Studies and Social Services), and under the University of South Dakota (Nursing and Human Services). In 1978, the first Bachelor's degree in Selected Studies (Human Services-Mental Health or Criminal Justice minor and Elementary Education) were implemented through cooperative agreements with the University of South Dakota and Black Hills State College, respectively. These early relationships enabled the College to offer courses leading to degrees at both the College and through accredited institutions. In 1976, Sinte Gleska College sought and received candidacy for accreditation from the North Central Association of Colleges and Schools. Two biennial site visits in 1978 and 1980 and a final site review in 1982 enabled Sinte Gleska College to receive accreditation from the North Central Association of Colleges and Schools in the Spring of 1983.

The accreditation at the Associate and Baccalaureate levels made Sinte Gleska College the first tribal college to receive accreditation at the four-year level, and only the second to receive it at the two-year level. In 1988, Sinte Gleska College requested a focused evaluation for the purpose of accreditation approval of the offering of a Master's degree program in Elementary Education for teachers of American Indian children. The program was approved in Spring 1989, making Sinte Gleska College the first tribal college to offer a Master's program on an Indian reservation.

In August of 1988, Sinte Gleska College began to host education forums to draw together individuals and organizations to discuss and change education and social policy. Along with these forums, the College opened public and institutional discussions in February 1991 regarding the College becoming a University. Following these discussions, Sinte Gleska College became Sinte Gleska University on February 2, 1992, in a traditional tribal ceremony. Also, the Board of Directors became the Board of Regents.

Since 1992, the University has focused efforts on increasing its endowment, building adequate facilities, and strengthening academic programs.

In 1995, the University developed a plan for the Antelope Lake Campus, east of its Mission campus. In 1996, the Rosebud Sioux Tribe granted the University 1,600 acres of land encompassing the Antelope Lake area of the Reservation for its new campus. Through a grant from the Lannan Foundation, the University built the SGU Science and Technology Center and

the Wakinyan Wanbli Multipurpose Student Center, in addition to improving facilities on its Mission campus.

Through efforts of the American Indian Higher Education Consortium and the Log Home Builders Council, the University and the reservation community constructed a log building dedicated to the preservation and teaching of Lakota history, culture, and language, which houses the SGU Cultural Heritage Center and Archives.

Through agreements with the Rosebud Sioux Tribe Sicangu Wicota Awanyanke, Inc., and the U.S. Department of Agriculture Rural Development Initiative, the University built three student housing complexes on the Antelope Lake Campus. With assistance from the Tad Beck Foundation, the University purchased a building in the city of Mission to house the SGU Art Institute classrooms and gallery. Finally, through a bequest and through tribal college construction money from the American Indian College Fund, Lilly Foundation, and Bush Foundation, the University is constructing another three buildings on the Antelope Lake Campus in the next two years.

The Lakota Studies Department at Sinte Gleska University developed bachelor's degrees in the areas of Lakota language, culture, history and Cultural Resource Management, which were approved by the North Central Association in 1997.

In 2000, the University hosted a two-week series of tribal issues forums to work toward strengthening tribal programs, services and partnerships between tribal entities. Through those forums the Rosebud Sioux Tribe was able to develop a Strategic Plan to further improve the governance structures and economic development initiatives of the Sicangu Oyate.

In 2001-02, the University began the reorganization of the governance and operational structures of the University, utilizing public meetings and staff input to update governance and policy structures of the University. As SGU looks to the future, there will be a greater emphasis on the practicing and teaching of Wolakota, the Lakota Way of Life. In 2002, President Bordeaux announced the new theme for the future of SGU: Wahope ungluwa sakapi hecel Oyate ki Wolakota gluha takatakiya yuha unya pi kte, "Strengthening our Foundation for The People to Go Forward in the Lakota Way of Life."

It is in looking to the early dreams of the founders of Sinte Gleska University that we will move forward in the next thirty years, providing more opportunities for community outreach and enhancement, technology-based learning, tribal nation building, and partnership building throughout the world.

A Chronology of the History of Sinte Gleska University

- 1968** Elders and community people meet to discuss the development of a college for the people.
- 1971** Sinte Gleska College opens its doors to its first 156 students with 16 classes using volunteer teachers.
- Extension courses are offered through Black Hills State College, University of South Dakota and University of Colorado.
- 1972** Sinte Gleska College becomes a charter member of the American Indian Higher Education Consortium (AIHEC), as one of six founding institutions.
- 1974** The Tribally Controlled Community College Assistance Act is initiated in Congress with the leadership of President Lionel Bordeaux and other tribal college presidents.
- 1977** Sinte Gleska College is granted status as a candidate for accreditation by the North Central Association of Colleges and Schools.
- 1979** Bachelor's degree programs in Human Services and Elementary Education approved for offering at Sinte Gleska College by the South Dakota Board of Regents.
- 1980** Sinte Gleska College confers first Bachelor's Degree in Human Services to Sherman Marshall, Sr.
- 1983** Sinte Gleska College receives official notification of full accreditation from the North Central Association of Colleges and Schools, thus becoming the first tribally chartered college to be accredited at both the associate and bachelor degree levels.
- 1984** Endowment established through a \$50,000 gift from United Parcel Service.
- 1989** Eleven students graduate with a Master's degree in Education awarded at Sinte Gleska College.
- 1991** President Bordeaux celebrates his 20th year of service. In honor of his service, Sinte Gleska College initiates education forums to explore university status and to develop a comprehensive plan for tribal education on the Rosebud.
- 1992** Sinte Gleska College, in a special traditional ceremony, attains University status.
- Continued accreditation is granted by the North central Association of Colleges and Schools.
- President Bordeaux chairs the White House Conference on Indian Education.
- 1996** The Rosebud Sioux tribe grants SGU 1,600 acres of land in Antelope Community for campus expansion.

Lannan Foundation of Santa Fe, NM announces a \$10 million gift for Sinte Gleska University for the expansion of its campus to the Antelope Lake area.

Sinte Gleska University celebrates its 25th anniversary during the annual Founders' Day activities in February.

President William J. Clinton signs the Executive Order on Tribal Colleges and Universities.

1997 Sinte Gleska University establishes the Sicangu Policy Institute, the first reservation-based policy institute in the country.

1998 Sinte Gleska University Lakota Studies Department introduces its new Lakota Language baccalaureate program, the first of its kind in the world.

1999 Sinte Gleska University develops a long-range strategic plan for expansion and continuation of the University into the first five years of the millennium.

Sinte Gleska University Science and Technology Center completed on the new Antelope Lake Campus.

SGU receives a bequest from the late Margaret Bedford in memory of her brother, Denton Bedford, in the amount of \$5 million to provide an endowment and support of cultural education and preservation for the University.

2000 Sinte Gleska University completes construction of the Sicangu Cultural Heritage Center and the Wakinyan Wanbli Multipurpose Student Center on the Antelope Lake Campus.

SGU hosts two weeks of community forums on education, health, tribal court, governance, law and order, spirituality, language, culture, community development, economic development, and leadership to provide communication between tribal government, tribal entities and tribal members in developing a long range plan for the future of the Sicangu nation.

SGU hosts its 30th Annual Founders' Day Celebration.

2001 Sinte Gleska University renews its commitment to President Lionel Bordeaux with the development of new bylaws and the installation of a new Board of Regents and governance structure for the University.

2002 Sinte Gleska University hosts its 30th Annual Commencement with 106 graduates, and awards 6 Honorary Doctorate degrees to Lakota elders: Julia Lambert, Christine Blue Horse, Ollie Pretty Bird, Harry Blue Thunder, Mary Bordeaux Hunger, and Rongo Wetere, CEO of TE Wananga O Aotearoa, a Maori/New Zealand tribal college.

President Bordeaux serves as Founding Co-Chair of the Worlds Indigenous Nations Higher Education Consortium (WINHEC), with a Memorandum of Understanding signed between 7 world indigenous nations higher education institutions and other tribal colleges and universities in the U.S. and Canada.

2003 Honorary Doctorate degrees awarded to Ollie Napesni, Ray Howe and Gloria Black Elk.

2005 The SGU Administration Building on the Antelope Lake Campus was completed with construction funds provided through the American Indian College Fund.

2007 The SGU Student Services Building, Wayawa Ki Wicagluonihanpi Oti—Home for Honoring Our Students opened its doors as a result of funding assistance from a U.S. Department of Education Title III construction grant.

2008 Fourteen Canadian students from Red Crow Community College and Old Sun Community College earned their M.ED. K-12 Reading Specialist certification through graduate program level academic delivery agreements with Sinte Gleska University.

2009 Sinte Gleska University conducted visits to all 20 communities on the Rosebud Reservation in order to listen to various concerns and issues identified by tribal members and to use the information compiled from these visitations for updated institutional planning efforts in a way that will strengthen our tribal nation in the future.

In November of 2009, the Master's in Education Program received State approval to offer a K-12 Reading Specialist Program making SGU the first tribal college in South Dakota to offer such a program.

In December of 2009, the Master's in Education Department received State approval for an Educational Administration Program to certify elementary and secondary principals.

2010 Collaboration between the Education and Human Services Graduate Departments resulted in State approval of a School Counseling Program.

In February, Sinte Gleska University celebrated its 40th Annual Founders' Week celebration with forums and a wacipi.

Tribal Charter

Sinte Gleska University is chartered by the Rosebud Sioux Tribe to provide post-secondary education on the Rosebud Sioux Indian Reservation. The tribal charter specifically grants the University the right and authority to grant degrees to those students who complete the required course of study. The authority of the Rosebud Sioux Tribe to grant such a charter is set out in the Rosebud Sioux Tribe Constitution, which was adopted pursuant to the Indian reorganization Act of 1934.

Sinte Gleska University Mission Statement

Sinte Gleska University provides a model for Indian-controlled education. It is an institution governed by people rooted to the reservation and culture, concerned about the future, and willing to work to see the institution grow. It provides each Lakota person the opportunity to pursue an education and does so in a way that is relevant to career and personal needs. Sinte Gleska University graduates will help determine the future development and direction of the Tribe and its institutions. The mission of Sinte Gleska University is to plan, design, implement and assess post-secondary programs and other educational resources uniquely appropriate to the Lakota people in order to facilitate individual development and tribal autonomy.

Sinte Gleska University Accreditation Statement

Sinte Gleska University is accredited by the North Central Association of Colleges and Schools Higher Learning Commission.

Accommodations for Individuals with Disabilities

It is the policy of Sinte Gleska University, in accordance with Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990, to ensure that no qualified person shall, solely by reason of disability, be denied access to, participation in, or the benefits of any program or activity operated by the institution. Each person meeting the academic and technical standards for admission to, or participation in, University programs shall receive the reasonable and appropriate accommodations necessary to ensure equal access to educational programs and activities in the most appropriate integrated setting. Reasonable accommodations are defined as those that do not fundamentally alter the nature of a program, that can be provided without lowering academic and other performance standards. Further Sinte Gleska University does not discriminate on the basis of race, color, national origin, sex, religion, age or disability in employment or the provision of services.

Confidentiality

The Americans with Disabilities Act of 1990 and Section 504 of the Rehabilitation Act of 1973 clearly state that information regarding disabilities is to be treated as strictly confidential. Sinte Gleska University adheres to guidelines set forth by the U.S. Department of Education's policy, which stipulates that documentation of disability should be held, separate from other records, by a single source within the institution in order to protect confidentiality. This policy

also states that disability-related information is considered to be medical information and is not subject to the Family Educational Rights and Privacy Act (FERPA) of 1974.

Student Responsibilities

It is the student's responsibility to provide medical and other diagnostic documentation of disability and limitations to the Director of Student Support Services. If documentation is deemed inadequate, students may be asked to participate in additional evaluations prior to receiving requested accommodations. Each student will be responsible for making timely and appropriate disclosures and requests for accommodations. Students will also be responsible for actively participating in the securing of their own accommodations and/or auxiliary aids. Students with disabilities are not exempt from following established SGU policies and procedures.

Sinte Gleska University Purposes

The following University purposes have evolved over the years through the self-study and assessment processes for accreditation:

1. Sinte Gleska University will serve as a bridge to off-reservation institutions by providing a successful on-reservation experience of higher education.
2. Sinte Gleska University will provide post-secondary education experiences.
3. Sinte Gleska University will work to increase the number of Indian people in middle and upper-management positions.
4. Sinte Gleska University will reflect, strengthen and develop Lakota cultural life.
5. Sinte Gleska University works to provide national leadership in tribally-controlled education.
6. Sinte Gleska University works to establish mechanisms for improving the quality of life on the Rosebud Reservation.
7. Sinte Gleska University will develop individuals who are citizens of the world, with a solid understanding of Lakota life and the ability to prosper in contemporary society.

Sinte Gleska University Vision

In its goal to promote sovereignty and self-determination, Sinte Gleska University has adopted as its vision the seven basic criteria which the United Nations uses to define a sovereign nation.

1. Land—Sinte Gleska University works to teach people about Otiwota, their homeland, the place of their birth, the place where spirits return.
2. Language—Preserving and perpetuating the Lakota language has been a standing goal of the Sicangu Lakota Nation and at Sinte Gleska University.

3. Spirituality—We demonstrate our spirituality through prayer and ceremony, song and dance, and our emphasis on relationship, respect and reciprocity.
4. Leadership—The University reflects the cultural heritage of our ancestors and the traditional virtues of woohitika (bravery), wacantognaka (generosity), woksape (wisdom), and wowacintanka (fortitude), which help form our Lakota universe. Within the context of those cultural and traditional values, the University's Board, administration, staff and students are encouraged to provide classroom-based, community-based and regional and national leadership.
5. Social Systems—At its most basic level, the University is a reflection of tribal social structures. It is representative of community based tribal leadership, traditional (tribal) educational systems and family support systems.
6. Economic Systems—Sinte Gleska University has begun to play an increasing role in the development of economic activity on the Reservation. The University works to develop individuals who are mindful of tribal economic systems and who will contribute to the overall improvement of the tribal nations.
7. Governance Systems—The University emphasizes the development of tribal self-governance and self-determination in its academic and community programs and through its support of tribal goals and entities.

Wolakota (Peace)

The Background of Wolakota

The term wolakota is an old term that was created and implemented out of dire necessity. It was conceived during the turbulent era of intertribal wars based on emerging tribal nations and the armed contest over resources. It was during the times when the tribal family systems were beginning to experience hardship and internal fighting because of the rapid expansion of their population and struggle over resources. Elders of the tribe began to set down rules and concepts of how to address this problem. After many years of trial and error of implementing the behavioral rules and concepts, wolakota was finally achieved.

The term wolakota can be broken down into two words or concepts, wo and lakota. Wo is a noun prefix and lakota means associates, allies, or friends. The term lakota can be further analyzed into two concepts, la and kota, la is a term of endearment, usually placed at the suffix. However, la is placed at the prefix to add emphasis. Kota is an older word for friend. It is still used by the northern group, the Assiniboine and some Yanktonai members who were the original members of the Wazi Kute division and who broke away in the mid seventeenth century.

When kota is analyzed, the picture becomes clearer. Kota is closer to Koda, the dialect of the Santee. Eventually all of the speakers began to use their own distinct dialect by converting kota to koda, kona, and kola. Kota was retained and utilized to unite the extended family systems that tended to become more distant. Each dialect added da, na, and la to kota so that each clan could still retain its close ties and yet is an autonomous entity with all privileges that all the members shared.

The article that ultimately cemented the close relation of these clan groups was wo. When wo is added to lakota, the expected behavior among the Oceti Sakowin members was complete. The expected behavior of a Dakota, Nakota, and Lakota is one of wolakota. Wolakota means to act and behave with ultimate respect, harmony, peace, and friendship. Wolakota is a powerful deterrent to arguing, fighting, and making enemies, jealousy, squabbling among relatives, and belittling people in public.

Perhaps the ultimate symbol of wolakota is the pipe. The actual use of the pipe began with the creation of wolakota. The old traditional Lakota used to have a ceremony called tiognaka that formally established a household of their daughter or son who married and brought in their mates to live with. The procedure called for taking a live coal from the parents fireplace and placing it in the newly established fireplace of the household. The smoking of the pipe sealed the official establishment of the tiognakapi. Moreover, the smoking of the pipe between the parents and their sons or daughters and their mates meant that the new household occupants accepted the authority of the parents regarding respect based on the rules of kinship behavior. It also meant that the new household was autonomous. The original head of household, the father, could no longer count and treat the newly established household as part of his direct membership and yet still maintain the status of a parent. This is how the Oceti Sakowin was initiated and how the pipe was used to create peace and allies of former enemies.

Wolakota and the Codes of Behavior

The Lakota society is mutual and reciprocal when behavior towards another member is carried out on a daily basis. This means that when someone gives something physical or abstract, they expect something in return immediately or later in life. Thus one had to mirror or gauge his or her reaction to another person. Giving a gift or something of value to another person requires that the recipient give something in return, immediately or later on. Doing a kind deed for a person requires that the recipient of this kind deed will return the gesture at an appropriate time. Sometimes persons giving something of value or doing a kind deed to another person do not always expect to be paid back directly; their close relatives or friends might be the recipients and that is good enough. The end purpose of this mutual and reciprocal relationship is to promote peace, goodwill and harmony among the Lakota people.

The most significant part of this mutual and reciprocal relationship is the kinship system. This involves kin terming and kin behavioral relationships. The objective of the kin terming is to know all relatives; the lineal, the biological, the collateral and the affinal. The purpose of kin behavior is to achieve respect for relatives and others who are associated with relatives.

The premise of the Lakota society is based on respect or waohola. Respect is demonstrated as observing and maintaining integrity by reacting to eye contact or excessive and inappropriate talking, and behavioral displays lacking reserveness and warmth. Respect is to avoid these reactions completely or gauge them in accordance to age, gender, relations, and generation.

The following are some ways of promoting respect according to the traditional ways.

- Respect is to hold all people (especially the elders) in high esteem, honor them, venerate them, and to praise them for their probity (wisdom and integrity).
- When ideas and concepts are expressed in meetings, honor them or build on them if they seem good, especially if they came from elders or learned people.
- Never insist that your ideas are better or argue this point.
- Never speak negatively about people in public because this tends to hurt people. When you hurt people it affects their heart. The heart is a sensitive organ and negative elements tend to build up and this poisons the mind. Decisions should be made from the mind and the heart.
- Do not walk between people who are talking in public and the audience or people who are talking to each other. Do not interfere with people talking or people who have the floor. Non-interference is a virtue.
- Steer clear of confrontation as much as possible. There are ways of settling differences and diplomacy is one way. If people are persistent, walk away. This is especially true when the people around you know that the person doing the confronting is wrong.
- Do not get up and walk out while someone is talking, except in an emergency. Apologize if it is appropriate to do so.
- Allow all speakers to speak their mind without interrupting them. Listen to people or pay attention to them as a courtesy.
- Do not spread rumors; always try to present facts or truths. Rumors will eventually become well known to people and will be taken care of in time.

- Traditional values should always be upheld because the youth look up to the older generations as models.
- Never correct, challenge or yell at an elder in public. To do so is a sign of disrespect.
- Always treat the youth or younger generation as one of your own relatives and with respect because they look up to you and emulate what you teach.
- When in company of elders, never speak out of turn, unless you are asked something.
- Never point at someone. To do so is a sign of disrespect. Remember the story of the two who pointed at the stars.
- Never threaten anyone with a pipe or ceremony. To do so will bring hurt to you or your family. Never use the pipe in public if there is negativity or potential negativity.
- As a leader, you are a spokesperson for the people and you should always trust in the people to help you make important decisions.
- Respect your leaders because they deserve the respect they have earned.
- Leaders should always look for a compromise between two irreconcilable forces. Never take sides because a leader must be able to mediate in order to make the best decision for the people.
- Have compassion for people who experience hurt.

Respect is a significant component of wolakota and really is the unifying force that helps the people to be in harmony and at peace with each other. Without wolakota, the results would be catastrophic and would lead our society to decadence. This is why the leaders, especially the elders of the past, conceived of wolakota and thus insured that the Lakota way of life would prevail. Today, like in the past when our society faced a similar ordeal or a collapse, our society is facing similar melt down because our society is moving away from the traditional respect of wolakota. Our people must go back to the center of our traditional ways by reinstalling appropriate values of woahola and wolakota hecel oyate kin kipi kte.

Degrees Offered

Art Institute

- AA** Fine Arts
- BA** Fine Art
- BAAE** K-12 Art Education

Arts & Science

- AA** Arts & Science
- AA** Physical Science
- AA** Biological Science
- AA** Environmental Science
- BA** Liberal Arts
- BS** Environmental Science
- BS** Computer Science

Business Education

- AA** Business Management
- BA** Business Management
Tribal Management or Accounting Minor

Education

- AA** Elementary Education
- AA** Paraprofessional Studies/Elementary Education
- AA** Paraprofessional Studies/Middle/Secondary Education
- AA** Early Childhood Education
- AA** Special Education
- BS** K-8 Elementary Education/Early Childhood
- BS** Secondary Education/Composite Major in History
- BS** K-8 Elementary Education/K-12 Special Education
- BS** K-8 Elementary Education/Selected Concentration
- BS** K-8 Elementary Education/Middle School Concentration
- BS** Elementary Education/Lakota Studies

Graduate Education

- M.Ed** Master of Education
 - K-12 Reading Specialist Program
 - Educational Administration Program
 - Curriculum and Instruction Track
 - Early Childhood Special Education Track

Human Services

- AA** Human Services
- BA** Human Services
- BA** Human Services/Mental Health/Psychology
- BA** Human Services/Criminal Justice
- BA** Human Services/Chemical Dependency

Human Services Graduate Program

- MA** Clinical Mental Health Counseling
- MA** School Guidance Counseling

Lakota Studies

- AA** Lakota History & Culture
- AA** Lakota Language
- AA** Traditional Arts
- AA** Creative Writing
- BA** History & Culture
- BA** History & Culture/Tribal Government
- BA** Lakota Language/Research
- BA** Lakota Language/General
- BA** Lakota Language/Oratory
- BS** Cultural Resource Management

Institute of Technologies

- AAS** Administrative Assistant
- AAS** Building Trades
- AAS** Court Reporting
- AAS** Computer Technology
- AAS** Data Processing
- AAS** Office Technology/Legal
- AAS** Office Technology/Medical
- AAS** Office Technology/General
- AAS** Licensed Practical Nursing
- 1 Year Certificate** Plumbing Apprenticeship
- 1 Year Certificate** Electrical Apprenticeship
- 1 Year Certificate** Building Trades
- 1 Year Certificate** Law Enforcement
- 1 Year Certificate** Juvenile Corrections
- 1 Year Certificate** Entrepreneurship
- 1 Year Certificate** Office Technology
- 1 Year Certificate** Computer Maintenance
- 1 Year Certificate** Accounting
- 1 Year Certificate** Electronic Circuit Board Manufacturing

Admissions and Registration

Admission Policy

Sinte Gleska University maintains an "open" admissions policy wherein any applicant who has earned a high school diploma or GED certificate may be accepted for admission. All students are required to submit a copy of a high school diploma or transcript or GED certificate prior to registration. In addition, all Indian students are required to submit an Abstract of Census Record, which is obtainable through the student's home BIA Agency Office.

The Family Educational Rights and Privacy Act of 1974, Public Law 93-380 protects the above information. Under this Act the student has certain rights to privacy and the right to inspect, in summary fashion, his/her records upon reasonable request to the University officially holding those records. Students also have the right to give or withhold written consent to the release of educational records if they believe the contents are in error.

Sinte Gleska University is committed to a policy of non-discrimination in its employment practices, in the rendering of educational services to its students and its treatment of persons applying for admission to the University. The University will not discriminate on the basis of race, creed, color, national origin, sex, age or any other extraneous consideration not directly related to employment performance or students status.

Furthermore, the University will not deny access to an otherwise qualified applicant or student on the basis of the applicant's or student's mental or physical handicap. However, the University is a tribally-chartered higher education institution of the Rosebud Sioux Tribe and as such in the conduct of its employment program and some categorical grant programs, the University will give preference to otherwise qualified Indian applicants.

Admissions Procedure

Any person who wishes to be admitted to the University must complete and submit an enrollment application packet through the Registrar's Office. This packet may be completed and submitted any time during the year.

Incoming freshman, high school waiver/dual enrollment students and in some cases, transfer students who demonstrate a less-than-average academic record (below 2.00 GPA), will be required to take the Stanford SAT 10 Test in order to analyze their strengths and weaknesses in the areas of English, Reading, Science and Math. The Stanford SAT 10 Test is not a determinant of admissions per se. Instead, the scores are utilized for student advising purposes and placement in various programs.

High School Dual Enrollment/Co-credit Policy

High school senior-level students may take Sinte Gleska University courses and receive dual credit, which is considered both high school and university credit. Sinte Gleska University credit will be granted after high school graduation. High school credit will be granted after the course is successfully completed.

A co-credit is granted when a high school senior needs the credit to complete high school graduation requirements and desires to take university courses, for university credit, during their free time. The high school senior will not be allowed to take course(s) at Sinte Gleska University if it interferes with any scheduled classes at the high school.

Upon prior approval by the high school principal and guidance counselor, a Sinte Gleska University co-credit course will count as one (1) credit towards high school graduation.

A minimum score of Stanine 5 on the Stanford SAT 10 Test will be required for enrollment in Sinte Gleska University 100-level courses. The Stanford SAT 10 Test must be taken by all students before they can register for classes. The Sinte Gleska University Permission Form must be signed by the Student Support Services Director. This form will become part of the admission process.

All high school enrollees must follow all Sinte Gleska University policies as outlined in the Student Handbook.

Continuing Students

A continuing student shall be routinely re-admitted in consecutive semesters if: a) the student earns the minimally acceptable grade point average for his/her class standing, and b) the student demonstrates satisfactory progress toward a specific degree objective.

A continuing student who seeks re-admission on an "interrupted study" basis will not be automatically re-admitted to his/her previous degree program. In general, a continuing student must be in "Good Standing" and must be able to meet specific program's criteria at the time of the re-admission request. (A student in **Good Standing** is defined as having "satisfactorily completed the hours enrolled for in that academic year and has an acceptable G.P.A.")

A continuing student who is not in "Good Standing" and/or does not meet the specific program's criteria may be accepted for re-admission on a "provisional" basis until such time when the student achieves an established set of academic requirements.

Transfer Students

Students wishing to transfer credits to Sinte Gleska University from other institutions must submit an official copy of all college transcripts to the Registrar's Office prior to, or at the time of, admissions. If the transfer student cannot secure an official transcript, then he/she must submit a notarized statement, which explains why the academic record(s) cannot be secured; indicate the student academic status at the last institution attended; and furnish an accurate listing of all courses previously completed with a letter grade of "C" or better.

A transfer student who is not in "Good Standing" and/or does not meet a specific program's criteria may be accepted for admission or re-admission on a "provisional" basis until such time when the student achieves an established set of academic requirements.

The Registrar and the Certification Officer evaluate official transcripts to determine which credits will transfer to a specific program. Courses with a grade of less than a "C" cannot be transferred to, or from, Sinte Gleska University.

Academic Advisement

Each student enrolled in the University must have an academic advisor from the student's selected department and program of study. Advisors will approve student academic schedules, course loads, degree changes and help with academic problems. It is the responsibility of each Academic Advisor to acquaint students with the advisor-advisee policies of that department.

On some occasions, students may select their own advisor, and, if necessary, may change advisors by making a written request to the Department Chairperson of their program of study and to the Chairperson of the department in which they are requesting the advisor. If students do not request a specific advisor at the time of admission, then a faculty member who has the greatest expertise in the area of the student's academic program concentration will be assigned by the Chairperson of the department.

It will be necessary for the students to see their advisors every semester when registering for classes in order to get approval for the courses to be taken. Each academic department has policies and procedures regarding the advising practices of that department. It is the responsibility of the students to make appointments with their advisors to discuss progress of all course work. The advisor will also be available to discuss and help solve any problems which students may encounter in attaining their educational goals.

Registration Procedure

Registration is held at the *Wayawa Ki Wicagluonihanpi Oti* (Home for Honoring Our Students) Student Services Building on the Antelope Lake campus prior to the beginning of each semester.

During registration representatives from the Registrar's Office, Financial Aid Office, Student Support Services, Student Billing and all academic departments will be available for student consultation. With their assistance, the student must complete the following steps to register for classes.

1. Obtain registration materials from the Registrar's Office.
2. Contact the Student Support Services Director to arrange taking the Stanford SAT 10 Test, if so required. The test is utilized as an academic instrument tool and does not determine admission.
3. Consult with a departmental academic advisor in the field of interest or a major area of study for scheduling assistance and course approval.
4. See the Financial Aid Office staff to arrange for financial assistance possibilities, if so required. Students are encouraged to complete their financial aid applications in a timely and thorough manner.
5. See the Student Billing Office to determine the amount of tuition and fee costs and to arrange payment.

6. Return all registration materials to the Registrar's Office.

Changes in Enrollment (Drop/Add)

Course enrollment should be carefully planned during each academic semester with the assistance of an academic advisor so that once registration has been completed, changes will not be necessary or will be kept to a minimum. After a student is enrolled in classes, changes can be made in the course enrollment by means of the **DROP/ADD** process. DROP/ADD forms may be obtained through the Registrar's Office.

The DROP/ADD form must be signed by the instructor or the academic advisor and the student and returned to the Registrar's Office.

The DROP/ADD period extends until the end of the third week of classes for the Fall and Spring semesters. The approved Academic calendar delineates each drop/add period. Courses "dropped" during this period will not be recorded on the student transcript. The courses, in which a student is enrolled following the conclusion of the late registration period, constitute the official enrollment status and semester load.

The Drop/Add period for each of the two summer semester sessions will be during the first week of each session.

A student may officially "drop" a course or courses following the conclusion of the DROP/ADD period and before three-fourths (the end of the twelfth week) of the semester is completed.

In all cases, courses "dropped" during the designated time period will be recorded as a "W" on the student transcript.

NO STUDENT WILL BE PERMITTED TO "DROP" A COURSE OR COURSES DURING THE LAST ONE-FOURTH OF THE SEMESTER or after the end of the twelfth week.

Academic Regulations

Student Enrollment Status

A full-time student is one who is registered for 12 or more credit hours per semester; 9-11 credit hours qualifies a student at a 3/4 (three-quarters) time status; 6-8 credit hours qualifies a student at 1/2 (one-half) time status, and 3-5 credit hours qualifies a student at 1/4 (one-fourth) time status. Six (6) credit hours qualify as full-time for graduate students for the Fall and Spring semesters. Six credit hours qualify students as full-time for the two summer semesters.

A student enrollment status of more than 18 credit hours per semester requires written approval from Vice President of Academic Affairs and the appropriate Department Chairperson. Approval of this course load is subject to review of academic records that support student success.

Classification of Students

Students who have completed up to, and including, 31 semester hours of college credit are classified as freshman. Students who have completed 32-63 semester hours are classified as sophomores. Those with 64-95 semester hours are classified as juniors. Students with at least 96 semester hours are classified as seniors.

Definition of a Unit of Credit

The semester hour is one unit of credit. One semester hour is defined as the credit earned for the completion of a course covering one semester and generally consisting of one 50-60 minute class period per week. Each semester hour (credit) usually requires 15 hours in class time during the semester. Activity and lab courses require more class time.

Classification of Courses

Courses numbered **100-199** are considered freshman level courses; courses numbered **200-299** are considered sophomore level courses; courses numbered **300-399** are considered junior level courses; and courses numbered **400-499** are considered senior level courses, depending on the specific degree program.

Courses that are numbered **500-599** and **600-699** are limited to graduate program students.

Audit

Students may register for a course on an "Audit" basis, a registration method that does not award credit hours to the student. The student must officially register for the course to be audited in order to be identified on the class list(s) and grade sheet(s) and thereby have the "Audit" code assigned to the transcript record. The student must adhere to all course requirements and must pay the same tuition rate and any other applicable fees for the "Audit" as assessed when a course is taken for full credit.

"Audit" enrollment cannot be changed for credit hour enrollment after the conclusion of the designated DROP/ADD period. Veterans and financial aid recipients will not receive benefits for "Audit" courses.

Credit by Examination (Test-Out)

Students may be eligible for Credit by Examination under the following special circumstances:

1. Students who receive written approval from the appropriate Department Chairperson and/or academic advisor – depending on department protocol.
2. Students must earn at least a grade of "C" on the written examination to have the grade recorded on the student transcript as a "**P**" (**Pass**) grade. If the student scores below the grade of "C", then the instructor is required to submit a grade of "**F**" (**Fail**) and the student must register for the course in the usual manner.
3. Students cannot receive Credit by Examination if they have previously registered for the course or have taken the course on an "Audit" basis.

4. A fee of \$35.00 is required for Credit by Examination
5. Test-Outs are not considered for financial aid purposes; and letter grades of A, B, C or D cannot be recorded.

Individually Guided Instruction

Individually Guided contracts are developed for students who need a particular course to graduate, and the course is not being offered the semester prior to graduation. There is a limit of **one** contract per semester. The contract requires formal approval and specifies responsibilities of the student (per the attached syllabus) and the instructor. The contract requires signatures of the student, instructor, the department chairperson, the student's advisor, the Academic Vice President and the certification officer. This contract can be obtained from the student's respective Department Chair or the Academic Affairs Office, and it must be on file in the Registrar's office within one week **before** classes begin. A copy must be placed in the student's file.

Grading Scale

The quality of academic work accomplished is signified by the following grades:

A	Exceptionally High
B	Superior
C	Average
D	Passing
F	Failure
W	Withdrawal
P	Pass

The grades of "P" (pass) and "F" (fail) assigned for Credit by Examination are not used in computing the student grade point average.

Withdrawal

Prior to the last one-fourth of the semester, an instructor can assign a grade of "W" to the transcript record when the student chooses to officially drop a course or courses or when the student is dropped by the instructor from a course or courses due to noncompliance with the attendance policy.

Grade Points

Scholastic averages are indicated by grade points. Only the higher grade will be computed in the grade point average (GPA) in cases where courses are repeated. Grades will carry points for each credit hour earned, as follows:

A	4 grade points
B	3 grade points
C	2 grade points
D	1 grade point
F	0 grade points

- W** Not computed in the grade point average
- P** Credit is earned through Credit by Examination & is not computed in GPA
- NP** No credit earned

Grade Point Average Requirements

Students who fail to earn a cumulative grade point average, which is acceptable for successful class standing, will be placed on either Academic Probation or Academic Suspension as determined by the Registrar and the Department Chair of the Department in which the student is enrolled. The minimum grade point average requirements for each class standing are as follows:

<u>Class Standing</u>	<u>Minimum GPA</u>
Freshman	1.5
Sophomore	2.0
Junior	2.0
Senior	2.0

A cumulative grade point average (GPA) of 2.0 is required to graduate at Sinte Gleska University except in those academic programs that have otherwise established higher grade point average requirements for student graduation.

Academic Probation

Students will be placed on Academic Probation due to failure to earn the minimum grade point average requirements determined for successful class standing and the academic program. Students who are subject to Academic Probation may not register for more than 12 credit hours (or four courses) per semester. If placed on Academic Probation, students will remain on Academic Probation status until they meet the minimum cumulative grade point average requirements determined for successful class standing.

Students who make satisfactory progress, but fail to earn the minimum cumulative grade point average requirements for successful class standing, will continue to be on Academic Probation for one semester. Students who do not make satisfactory progress while placed on Academic Probation will be subject to Academic Suspension. Please refer to the Financial Aid section of this handbook for information on how being placed on Academic Probation affects funding.

Academic Suspension

Academic Suspension is defined as the repeated failure to earn the minimum grade point average requirements for a given class standing and/or the repeated failure to demonstrate satisfactory progress toward a specific degree objective. Students may be placed on Academic Suspension due to failure to earn the minimum grade point average requirements or any other academic requirements set forth by the appropriate Department Chairperson.

Once placed on Academic Suspension, students are required to write to the Vice President of Academic Affairs seeking approval to resume classes at Sinte Gleska University. This letter of request should outline a specific educational plan for accomplishing academic goals and

meeting academic requirements. If so approved by the Vice President of Academic Affairs, the student may be allowed to resume classes provided that the minimum established grade point average requirements are met for successful class standing and satisfactory progress toward a specific degree objective at Sinte Gleska University is made. Please refer to the Financial Aid section of this handbook for information on how being placed on Academic Suspension affects funding.

Class Attendance

Students who miss the number of consecutive classes or the total hours of attendance listed below may be “dropped” from a course by the instructor.

Students seeking to be re-instated to a course after they have been “dropped” must obtain a written authorization of re-instatement from the instructor at the end of the semester and after all coursework has been successfully completed.

1 credit-hour course	3 consecutive classes or 5 total hours of attendance
2 credit-hour course	3 consecutive classes or 10 total hours of attendance
3 credit-hour course	3 consecutive classes or 15 total hours of attendance
4 credit-hour course	3 consecutive classes or 20 total hours of attendance

Transcripts

Student transcript records are maintained for all students who have attended classes at Sinte Gleska University.

Official transcripts can be obtained, **for a \$5.00 fee for each official transcript**, from the Registrar’s Office on the Antelope Campus or by writing to the Registrar at the following address:

Office of the Registrar
Sinte Gleska University
PO Box 105
Mission, SD 57555

Transcripts will not be issued to students that do not have a complete file in the Registrar’s Office, and official transcripts will not be released if a financial hold is placed on the student’s record due to monies being owed to the University.

Graduation

Applications for graduation must be submitted to the Registrar’s Office at least three months prior to the completion of students’ attainment of associate, baccalaureate or graduate degree program requirements. Applications must include the signature of the appropriate Department Chairperson attesting that all degree requirements should be successfully completed before the scheduled graduation date. Any changes in the student graduation status must be reported to the Registrar’s Office no later than May 1 of a given academic year.

Students who have outstanding bills will be permitted to graduate; however, a financial hold will be placed on official transcripts until such time as a payment plan is established or the bill is paid in full.

Tuition and Fees

Tuition is \$110.00 per credit hour for all undergraduate level courses and \$125.00 per credit hour for graduate level courses. Fees are assessed as follows:

A. Undergraduate Level Tuition	\$110 per credit hour: 1-12 credits \$75.00 per credit hour for each credit over 12
B. Graduate Level Tuition	\$125.00 per credit hour
C. Registration Fee	\$10.00 per credit hour
D. Technology Fee	\$75.00 per semester
E. Activity Fee	\$25.00 per semester
F. Lab Fees	As advertised per class
G. Records Management Fee	\$74.00 (one time assessment fee)
H. Bookstore	Amount of purchase
I. Audit Fee	Regular tuition and fees apply
J. Test-Out Fee	\$35.00 per course
K. High School/Dual Enrollment	\$25.00 per credit hour
L. Professional Development Fees	\$65.00 per credit hour (Undergraduate) \$75.00 per credit hour (Graduate)
M. Indian Professional Development	\$125.00 Tech Assistant Fee

Tuition and Fee Refund Policy

The policy for tuition and fees refunds is as follows:

1. If classes are dropped before the end of the DROP/ADD period, one hundred percent (100%) of the money will be refunded with no charge.
2. If classes are dropped after the DROP/ADD period, one hundred percent (100%) of the charges will be assessed and there is no refund.

Financial Aid

Definition

Financial aid is money or some other form of financial help that is available to help students pay for a college education. This financial assistance is awarded to students to allow them to have a choice in deciding which school they want to attend and to make it possible to complete a selected program of study. Money may be awarded in the form of scholarships, grants, or employment, and is sponsored by federal and state governments, some local business, civic clubs and community agencies.

Eligibility for Financial Assistance

A Free Application for Federal Student Aid (FAFSA), is a systematic method of gathering information on the students and their families current financial situation. The FAFSA is available to all students. The information gathered is entered into a computer and analyzed according to federal, state, and institutional guidelines. This method insures that all applicants are treated fairly and equally. Information requested includes all taxable and non-taxable income, assets, family size, marital status, number of family members in college, medical and dental expenses not covered by insurance, and tuition paid for elementary and secondary education. Married students must include their spouse's income and assets.

The results of this needs analysis indicate Expected Family Contribution (EFC); this is the difference between what can be expected from the family and the cost of education (the need). It shows the ability, not the willingness, of students and their families to pay for an education.

Students use the FAFSA when applying for financial aid from the four student assistance programs offered by the U.S. Department of Education listed below:

- 1. Federal Pell Grant (FPG).** Federal Pell Grants are awarded to students who need money to pay for their education or training after high school. A Federal Pell Grant is not a loan, which means the money does not have to be repaid.

To be eligible for a Federal Pell Grant, students, who have not previously received a baccalaureate degree, must be enrolling in an initial undergraduate program at an eligible institution. Students are eligible to receive a Federal Pell Grant on the condition that they are maintaining satisfactory academic progress during the time it takes to earn an initial baccalaureate degree.

- 2. Federal Supplemental Educational Opportunity Grants (FSEOG).** Like Federal Pell Grants, Federal Supplementary Educational Opportunity Grants (FSEOG) are grants that do not have to be paid back. To be eligible for an FSEOG, students, who have not previously received a baccalaureate degree, must be enrolling in an initial undergraduate program. These grants are usually awarded to students who are at a half-time status. In certain situations, institutions may award FSEOG's to students who are less than half-time. **Refer to Student Enrollment Status to determine status.**

- 3. Federal College Work Study (FCWS).** Federal College Work Study (FCWS) jobs allow students to earn money to pay for educational expenses. Work study jobs are available for both undergraduate and graduate students.
- 4. Bureau of Indian Affairs Higher Education Scholarship Grants.** The Bureau of Indian Affairs (BIA) Higher Educational Grant provides financial assistance to American Indian students (who are enrolled/or eligible for enrollment in a federally recognized Indian tribe) through supplemental awards to help students with unmet needs AFTER all other financial aid possibilities have been exhausted. Full-time students may be eligible for certain subsistence allowances including room and board, transportation, daycare services and personal expenses.

Guidelines for Veteran Certification

The amount of VA benefits is based on the number of credit hours carried per semester and student class attendance. Full-time students must carry at least twelve credit hours, $\frac{3}{4}$ time students must carry at least nine credit hours, $\frac{1}{2}$ time students must carry at least six credit hours and $\frac{1}{4}$ time students must carry at least three credit hours per semester. VA regulations require the student to maintain regular class attendance. Any questions regarding either VA or regulations may be directed to the Sinte Gleska University Certifying Official in the Registrar's Office.

All veterans applying for educational benefits at Sinte Gleska University must comply with the following:

1. Courses selected for which the student receives VA benefits must be required courses or electives in an approved program of study.
2. Course satisfactorily completed cannot be duplicated or retaken for certified credit.
3. Course previously attempted in which a grade of incomplete (INC) was issued cannot be retaken until the period of time in which to complete the work lapses.
4. Required course in a program previously attempted in which an Audit (no credit) was arranged may be retaken once.
5. Elective course previously attempted in which an Audit was arranged may not be retaken.
6. A minimum grade point average must be earned and maintained in accordance with academic standards for each class level as established by Sinte Gleska University.
7. All veterans are required to provide Sinte Gleska University Registrar's Office with an official transcript of those credit hours earned at other colleges or universities.
8. All veterans are required to notify the Sinte Gleska University Registrar's Office of enrollment before classes begin, of any changes in student enrollment status so that certification documents accurately reflect the number of student credit hours.

Student Services

Student Counseling Services

In addition to the academic advising and guidance services that are provided to the student at the time of registration and throughout the semester, the University also offers personal, career and financial aid counseling.

Personal counseling is available through the Drug and Alcohol Abuse Prevention Program or the Student Assistance Program. The Student Assistance Programs are explained in further detail below.

Career counseling is available through the Student Support Services Program and the Associate of Applied Sciences Department (Vocational Education Emphases), both located on the Main campus. Career counseling is also available through the Adult Vocational Training Program located in the Sinte Gleska University Student Services Center on the Antelope Lake Campus. Financial Aid counseling is provided by the Financial Aid office staff to help eligible students understand the various types of financial aid programs at Sinte Gleska University, and to understand their respective rights and responsibilities as students receiving financial aid funds. The Financial Aid Office is located at the Student Services Center on the Antelope Lake Campus.

Drug and Alcohol Abuse Prevention Program

The Student Counseling Center, located on the Main Campus, is prepared to help students with a variety of concerns, including chemical dependency issues. Students may schedule appointments or stop at the Student Counseling Center. All information is held in the strictest confidence.

Services provided by the Center include:

1. One-to-one counseling, referrals and preventive education for students who are experiencing difficulties.
2. Resource materials, particularly in the area of chemical dependency.
3. Workshops and activities which focus on the needs of students, to maximize their potential as students and promote a healthy, responsible lifestyle in the community.

All services are offered free of charge.

Student Assistance Program

The Sinte Gleska University Student Assistance Program (SAP), located on the Main Campus, is a college-based identification, assessment, referral and support system. The goal is to provide a professional, confidential, and helping response to students who are having problems that interfere with their performance at the University, and which may lead to their dropping out of school.

The Students Assistance Program is designed for early identification of a variety of problems that may affect students. These problems such as substance abuse, emotional, physical or sexual abuse, family problems, suicidal thoughts, financial management difficulties and interpersonal problems.

Student Activities

The Student Activities Program promotes the social, cultural, athletic, and student government interests of individual students and student groups at Sinte Gleska University. The planning and administration of these activities is directed by the SGU Student Association which serves as the official governing body for Sinte Gleska University students and student groups.

All students and student groups are encouraged to become involved with the Student Association so that their ideas and energies can be converted into official student activities which may benefit the entire Sinte Gleska University student population.

Student Transportation System

Sinte Gleska University operates the Student Transportation System on behalf of its students who otherwise would not be able to attend university classes. A cost-free service provided to students in outlying communities, the Student Transportation System links together several reservation communities with daily bus routes.

Bookstore

The Bookstore provides class textbooks, teaching materials, and supplies to University students at the beginning of each semester.

Students are allowed to charge and return books and supplies until the end of the DROP/ADD period. At that time, book bills are closed and submitted to the Financial Aid Office. Textbooks and workbooks to be returned to the Bookstore for full credit must be in excellent condition with no writing, marks, torn or damaged pages. Books may be bought back from students during the week of final exams each semester. Students with outstanding balances at the Bookstore will be given credit toward that balance.

In addition to course texts, the Bookstore also has in stock cassette tapes, CD's and books by members of the University faculty. A large variety of University insignia items and clothing are available.

Child Care

Sinte Gleska University operates a full-time daycare facility for the benefit of its students who do not otherwise have available child care services. All students must complete an application form and furnish medical records in order to have their child(ren) accepted for enrollment in the daycare program.

Specific information and applications for child care may be obtained through the Daycare Center or the Student Assistance Program.

Library

The library is a collection of print and non-print materials selected to meet the needs of students, faculty and the general public. The primary goal of the library is to support and enrich the academic curriculum, and, at the same time, provide a pleasant environment where students will meet to study, do research, or just meet with other students or faculty. The library is especially proud of its Indian Collection, which includes a number of rare and unusual volumes on the history and culture of Native American, particularly the Lakota.

Sinte Gleska University's library is designated as the Rosebud Sioux Tribe official public library. The library has available a wide range of books on the subjects as diverse as Indian history, science, business, education and popular fiction and non-fiction bestsellers. The library subscribes to numerous popular and academic magazines and several local and national newspapers.

Up to four books may be checked out for a period of two weeks. Books may be renewed for an additional two weeks, if no one else has requested that specific book.

Fines are assessed at the rate of 10 cents per day, excluding Sundays and holidays. The fine shall not exceed the actual replacement cost of the book.

The borrower shall pay for books which are lost or destroyed. A \$5.00 processing fee is added to the replacement cost. If materials are later found and returned to the library after payment is made, the library will refund only the cost of the item(s), not the processing fee.

Outstanding fines or overdue books mean a loss of library privileges. All fines and library obligations must be paid prior to registration, graduation or before transcripts may be obtained from the Registrar's Office.

Institutional Relations

The office of Institutional Relations at Sinte Gleska University identifies and increases financial aid and other support for the institution. This support enables Sinte Gleska University to maintain the high quality of its unique educational programs and to extend and establish new programs to meet the needs of the Sicangu Lakota (Rosebud Sioux) people.

Building renovation and construction, increase of the endowment funds, expansion and improvement of academic programs, faculty development support, strengthening of the student services and community partnerships are all goals of Sinte Gleska University's Institutional Relations Office.

Contributions to the development effort at Sinte Gleska University are sought in the form of tax-deductible monetary donations, in-kind gifts of equipment, books, and supplies, bequests, gifts in trust with retained income, appreciated securities or real estate, and life insurance. Gifts of volunteered time and expertise are also welcome.

For more information please contact:

Office of Institutional Relations
Sinte Gleska University
P.O. Box 105
Mission, SD 57555-0105
605-856-8100 Ext. 8563
www.sintegleska.edu

Adult Basic Education

The Adult Basic Education Program believes that learning is a life-long process. The Rosebud Sioux Reservation adult lives in a setting unique in its social, economic, academic and political characteristics. To better cope with life in this setting, reservation adults need to continually draw on language, knowledge, and skills from both Indian and non-Indian cultures.

The Adult Basic Education Program provides an opportunity for these adults to obtain knowledge and understanding of both worlds in order to function more effectively in society and to realize their own full human potential.

The Adult Basic Education Program provides reservation-wide educational outreach services. The program provides adults with relevant educational activities and life-coping skills. The overall goal of the Adult Basic Education Program is to develop and deliver a system of education that is meaningful, useful and accessible for all who desire to acquire additional skills and knowledge. The program further exists to offer adults who have less than a high school diploma an opportunity to earn a General Equivalency Diploma (GED).

GED Program

The GED Program offers reservation citizens the opportunity to obtain a high school equivalent certificate. GED preparation classes are provided to students in their home communities free of charge. Age requirements for participating in the GED program are:

1. Applicants 19 years of age or older have no restrictions.
2. Applicants 18 years of age must have been out of school during the 90 days prior to testing.
3. Applicants 16 and 17 years of age must have been out of school during the 90 days prior to testing and present verification of drop date from a local school district, written permission from a parent or legal guardian and must be in need of a GED in order to gain employment, enter the Armed Force, enter a college or is court-ordered to obtain a GED.

Instruction and testing are administered in the communities at the four Technology/Learning Centers operated by the University. The fully computerized centers are located in the communities of Parmelee, Horse Creek, Gregory and on the University campus. These centers are specifically for the use of adults seeking assistance in preparing for the GED test and are also open to the public at posted times as a way of providing computer access to residents of the districts.

The GED tutoring and testing outreach system that is used has proven beneficial to students who lack transportation. This system has been very effective in giving reservation adults a "second chance" securing a high school equivalency certificate.

Community Education

The Community Education Program provides a variety of services to the reservation communities. The philosophy of this program is to expose local people to satisfying experiences so they can be directed toward the possibilities of further education.

Community education is structured around specific educational needs and provides a progressive program in the instruction of life-coping skills. One day workshops are held in the communities and are geared toward the needs and concerns of single parents on the reservation.

STUDENT SUPPORT SERVICES

Eugene S. Iron Shell, Jr., B.A., Director/Department Chairperson/Instructor
Jerry Lester, M.S. Math Instructor
Irene Garrett, B.A. Reading Instructor
Marvin Brandis, M.Ed., Science Instructor
Stephanie Bordeaux, B.A., English Instructor
Julia Cahill, B.A., Counselor
Tisha Leader Charge, Records Manager

1. **MISSION.** The mission of the student support services program at Sinte Gleska University is to increase the retention and graduation rates for eligible students; to foster an institutional climate supportive of the success of low-income and first-generation students; and to improve the financial literacy and economic literacy of students.
2. **STUDENT SUPPORT SERVICE STAFF.** The department staff consists of a Director, Mathematics Instructor, Science Instructor, English Instructor, Reading Instructor, Counselor, and Records Manager. Part time tutors are also utilized throughout the academic year as needed.
3. **CURRICULA.** Student Support Services conducts numerous programs of instruction, including the Basic Math Course, Basic Science Course, Basic Reading Course, and Basic English Course. The department also provides a college preparation and orientation course.
4. **SCOPE and SERVICES.** The SSS Department operates within the guidelines of the U.S. Department of Education TRIO Programs. We proudly offer the following services:
 - Instruction in reading, writing, study skills, mathematics, and science to prepare students for the rigors of college-level coursework.
 - Academic tutoring to enable students to complete post-secondary courses
 - Advice and Assistance in postsecondary course selection.
 - Information on Federal financial aid programs and resources for locating public and private scholarships.
 - Financial and economic literacy education.
 - Assistance in applying for admission to, and obtaining financial assistance for enrollment in, graduate and professional programs.
 - Individualized counseling for personal, career, and academic matters
 - Administration of the *Stanford Task Test* to matriculating students.

Student Support Services also provides a computer laboratory where one-on-one tutoring sessions are conducted. Students may utilize the lab for academic work. Tutorial services are available on a walk in or referral basis. A counselor is available to provide a full array of individual, career and personal counseling services to students.

The SSS staff exemplifies the commitment of Sinte Gleska University in providing a superior post secondary experience for our students. The staff are often the first individuals that students encounter when they enroll at our institution. We are proud of our roles in preparing first generation college students to meet the demands of college life and persisting to achieve a bachelor's degree.

Great Plains Art Institute

Margaret MacKichan; BFA/MA/MFA, Department Chair/Instructor

Jodi Jensen; BFA/MFA, Instructor/Art

The Sinte Gleska University Great Plains Art Institute offers three degree programs: a two-year Associate of Arts Degree (AA); a four-year Bachelor of Arts Degree (BA); and a four-year Bachelor of Art in K-12 Art Education (BAAE). The Bachelor of Art in Art Education will certify graduates as K-12 art teachers in public school systems. The Bachelor of Art degree will provide a foundation for graduate studies in studio art, art history, museum studies, or art therapy.

The Institute accepts up to twelve (12) new students each year based upon a portfolio, the completed application, and an interview by a panel. Admission preference is given to enrolled Native Americans and/or their spouses. When space is available, non-Native American applicants may be considered for the program.

The Sinte Gleska University Art Institute was founded to encourage and support the development of artistic growth and vision. The Institute is privately sponsored to offer the serious art student an intensive program of fundamental and specialized courses comparable to state universities, but with an emphasis on Lakota influences. Curriculum and facilities have been developed to meet students' needs, including several Plains Indians Art History courses and a state-of-the-art stone carving room.

The Great Plains Art Institute employs two full-time instructors with MFA degrees, two highly qualified adjunct instructors, and frequently has visiting Artists-in-Residence. The Institute is housed in two facilities: classrooms and studios are on the main campus; the departmental office, classrooms, and gallery are located near the junction of Highways 18 and 83 in Mission.

Art Institute

Associate of Arts/Fine Art Freshman Year

Course No	Title	Hours
EN 101	Freshman English I	3
EN 102	Freshman English II	3
	Approved Humanities Course	3
LL 100	Introduction to Lakota Language or	
LL 101	Lakota Language I	4
HS 103	Personal Health & Wellness	3
PY 100	General Psychology	3
SP 100	Speech Communications	3
MA 120	Introductory College Algebra	3
	Technology Literacy Course	3
AI 101	Design Elements I	3
AI 111	Drawing Logic I	3
AI 115	Arts History Survey I	3
	Total Credit Hours	37

Sophomore Year

Course No	Title	Hours
AI 102	Design Elements II	3
AI 112	Drawing Logic II	3
AI 116	Art History Survey II	3
HI 251	American History I or Approved History Elective	3
LS 253	Lakota History & Culture	3
AI 215	North American Indian Art History	3
AI 216	Northern Plains Design	3
AI 221	Photography (Composition) or	
AI 255	Digital Photography	3
AI 231	Painting I	3
AI 232	Painting II or	
AI 241	Sculpture I	3
	Approved Science Elective	3-4
	Art Institute Elective (100-200 level)	3
	Total Credit Hours	36-37
	Total Credit Hours for AA	73-74

Bachelor of Art/K-12 Art Education Freshman Year

Course No	Title	Hours
EN 101	Freshman English I	3
EN 102	Freshman English II	3
	Approved Humanities Course	3
LL 100	Introduction to Lakota Language or	
LL 101	Lakota Language I	4
HS 103	Personal Health & Wellness	3
PY 100	General Psychology	3
SP 100	Speech Communications	3
MA 120	Introductory College Algebra	3
ED 201	Computers in Education	3
AI 101	Design Elements I	3
AI 111	Drawing Logic I	3
AI 115	Arts History Survey I	3
	Total Credit Hours	37

Sophomore Year

Course No	Title	Hours
ED 206	Introduction & Foundations of American Education	2
ED 210	Educational Psychology	3
EE 200	Child Growth & Development	3
HI 251	American History I (or approved History course)	3
LS 253	Lakota History & Culture	3
MA 150	College Algebra	4
ME 200	Adolescent Psychology	3
AI 102	Design Elements II	3
AI 112	Drawing Logic II	3
AI 116	Arts History Survey II	3
AI 215	North American Indian Art History	3
AI 201	Color Composition	3
AI 216	Northern Plains Design	3
	Total Credit Hours	39

Junior Year Fall Semester

Course No	Title	Hours
	Approved Science Course	3-4
	Approved Science Course	3-4
ED 305	Methods of Teaching	3
AI 271	Teaching Art in the Elementary School K-8	3
AI 272	Teaching Art in the Secondary School 9-12	3
ED 339	Indian Education	3
ME 200	Adolescent Psychology	3
	Approved Art Course	3
	Approved Art Course	3
	Total Credit Hours	27-29

Senior Year

Course No	Title	Hours
ED 447	Human Relations: A Multicultural Approach	3
ED 449	Psychology & Teaching of the Exceptional Child	3
ME 410	Adolescent Learner	3
	Approved Art Course	3
	Approved Art Course	3
	Approved Art Course	3
	Approved Art Course	3
BAAE 499	Internship in Art Education (All Levels)	12
	Total Credit Hours	33

	Art Content Total Credit Hours	32
	Total Credits for BAAE	136/138

Bachelor of Art
Freshman Year

Course No	Title	Hours
EN 101	Freshman English I	3
EN 102	Freshman English II	3
	Approved Humanities Course	3
LL 100	Introduction to Lakota Language or	
LL 101	Lakota Language I	4
HS 103	Personal Health & Wellness	3
PY 100	General Psychology	3
SP 100	Speech Communications	3
MA 120	Introductory College Algebra	3
	Technology Literacy Course	3
AI 101	Design Elements I	3
AI 111	Drawing Logic I	3
AI 115	Art History Survey I	3
	Total Credit Hours	37

Sophomore Year

Course No	Title	Hours
AI 102	Design Elements II	3
AI 112	Drawing Logic II	3
AI 116	Art History Survey II	3
MA 150	College Algebra	4
LS 253	Lakota History & Culture	3
AI 201	Color Composition	3
AI 215	North American Indian Art History	3
AI 216	Northern Plains Design	3
AI 221	Photography I (Composition) or	
AI 255	Digital Photography	3
AI 231	Painting I	
AI 232	Painting II or	3
AI 241	Sculpture I	3
AI 251	Printmaking I	3
	Total Credit Hours	37

Junior Year
Fall Semester

Course No	Title	Hours
	Approved Science Course	3-4
	Approved Science Course	3-4
AI 311	Drawing Logic III	3
	Approved Art Course (100-200 Level)	3
	Approved Art Course (100-200 Level)	3
	Approved Art Course (100-200 Level)	3
	Approved Art Course (100-200 Level)	3
	Approved Art Course (100-200 Level)	3
	Approved Art Course (100-200 Level)	3
	Approved Art Course (300 Level)	3
	Total Credit Hours	30/32

Senior Year

Course No	Title	Hours
	Approved Art Course (300 Level)	3
	Approved Art Course (300 Level)	3
	Approved Art Course (300 Level)	3
	Approved Art Course (400 Level)	3
	Approved Art Course (400 Level)	3
	Approved Art Course (400 Level)	3
	Approved Art Course (400 Level)	3
	Total Credit Hours	21
	Total Credit Hours for BA	125/ 127

Arts and Sciences Wounspe Wankatuya

Godfrey Loudner, Ph.D., Chairperson/Mathematics Instructor
Nidhi Singh, Ph. D., Chemistry Instructor
Subodh Singh, Ph. D., Chemistry, Physics Instructor
James Spresser, Ph.D., Communications Instructor
Dave Weisser, Ph.D., Environmental Science Instructor
Robert Coupland, JD, English Instructor
Gerald Lang, MS, Biology, Environmental Science Instructor
Dana Gehring, MA, Biology Instructor
Mary Henson, MLS, English Instructor
Rod Bordeaux, BS, Computer Science Instructor
Lisa Krug, BA, History

The Arts & Science Wounspe Wankatuya will provide fundamental coursework leading to degrees offered at the University. This program will foster the value of flexibility in a multicultural and interdisciplinary world. It will help students succeed academically, socially, and personally both locally and globally; and provide nurturing, tolerant, stimulating learning environments to expand the skills, talents, ideas, awareness and capacities of its students. The department will maintain a commitment to the specific needs and desires of the reservation community in order to strengthen the sovereignty of the Sicangu Oyate.

The Arts & Science Wounspe Wankatuya exists for two purposes, both of which are basic to the institution. The first is to provide four-year and two-year degrees. The Arts & Science Wounspe Wankatuya offers a Bachelor of Arts in Liberal Arts, a Bachelor of Science in Computer Science, a Bachelor of Science in Environmental Science. The Bachelors of Science in Environmental Science provides a comprehensive program allowing individuals to focus study in areas such as Tribal Lands Management, Wildlife Ecology, GIS Remote Sensing, and other areas of environmental studies. The Bachelor of Liberal Arts degree exists to provide a solid background in the humanities to assist the student who wishes to possess a traditional college education. The Bachelor of Science in Computer Sciences provides a high level of expertise in modern technologies to provide students necessary skills to work within technology-based fields.

The department also offers several Associate of Arts degrees and Associate of Science degrees. The Associate of Arts and Associate of Science degrees are the primary tools needed to fulfill the bridge function of Sinte Gleska University, which enables students to transfer to off-reservation, four-year programs with confidence that they have a sound educational background and also familiarity with the academic experience that leads to self-assurance and academic success.

The second purpose of the Arts & Science Wounspe Wankatuya is to serve other departments by offering courses required by those departments and the core curriculum. To this end, Arts & Sciences instructors teach composition, speech, literature, history, art, government, science, math and other humanities course to all students.

Associate of Arts/Arts & Science
Department Core Requirements

Course No	Title	Hours
	Computer Course	3
HS 103	Personal Health & Wellness	3
SS 100	College Preparation & Orientation or General Elective	3
EN 101	Freshman English I	3
EN 102	Freshman English II	3
LS 253	Lakota History & Culture	3
	Lakota Language	4
SP 100	Speech Communications	3
MA 150	College Algebra	4
	Science Elective	3-4
	Social Science Elective	3
	Literature Elective	3
	History Elective	3
	Total Credit Hours	41/42

Degree Requirements

Course No	Title	Hours
	Free Elective	3
	Free Elective	3
	Free Elective	3
	Free Elective	3
	Free Elective	3
	Free Elective	3
	Free Elective	3
	Free Elective	1-3
	Total Credit Hours	22/24
	Total Credit Hours for AA	66/63

Associate of Science/Physical Science
Department Core Requirements

Course No	Title	Hours
	Computer Course	3
SP 100	Speech Communications	3
HS 103	Personal Health & Wellness	3
	Lakota Language	4
SS 100	College Preparation & Orientation or General Elective	3
EN 101	Freshman English I	3
EN 102	Freshman English II	3
MA 150	College Algebra	4
LS 253	Lakota History & Culture	3
	Social Science Elective	3
	Science Elective	3-4
	History Elective	3
	Total Credit Hours	38/39

Degree Requirements

Course No	Title	Hours
	Free Elective	1-3
	Free Elective	3
	Free Elective	3
BI 111	General Biology	4
CH 111	General Chemistry I	4
CH 112	General Chemistry II	4
PH 111	General Physics	4
	Math Elective (+150)	3-4
	Science Elective	3-4
	Total Credit Hours	29/33
	Total Credit Hours for AS	67/72

Associate of Science/Biological Science
Department Core Requirements

Course No	Title	Hours
SS 100	College Preparation & Orientation or General Elective	3
	Computer Course	3
	Lakota Language	4
SP 100	Speech Communications	3
HS 103	Personal Health & Wellness	3
EN 101	Freshman English I	3
EN 102	Freshman English II	3
MA 150	College Algebra	4
LS 253	Lakota History & Culture	3
	Social Science Elective	3
	Science Elective	3-4
	History Elective	3
	Total Credit Hours	38/39

Degree Requirements

Course No	Title	Hours
ES 101	Earth Science	4
PH 111	General Physics I	4
BI 111	General Biology	4
CH 111	General Chemistry I	4
EN 301	Research Writing	3
BI 112	General Biology	4
CH 112	General Chemistry II	4
BI 235	Microbiology	4
	Total Credit Hours	31
	Total Credit Hours for AS	69/70

Associate of Science/Environmental Science
Department Core Requirements

Course No	Title	Hours
MA 150	College Algebra	4
EN 101	Freshman English I	3
EN 102	Freshman English II	3
SP 100	Speech Communications	3
HS 103	Personal Health & Wellness	3
	Lakota Language	4
	Computer Course	3
LS 253	Lakota History & Culture	3
SS 100	College Preparation & Orientation or General Elective	3
ESC 102	Environmental Science	4
	Total Credit Hours	33

Degree Requirements

Course No	Title	Hours
BI 111	General Biology	4
BI 112	General Biology	4
CH 111	General Chemistry I	4
ES 101	Earth Science	4
PH 111	General Physics I	4
	Total Credit Hours	20

Any two (2) of the following course and additional electives as approved

CH 111	General Chemistry I	4
BI 310	Ecology	4
BI 230	Zoology	4
BI 245	General Botany	4
BI 235	Microbiology	4
	Total Credit Hours	8
	Total Credit Hours for AS	61

Bachelor of Science/Environmental Science

Department Core Requirements

Course No	Title	Hours
EN 101	Freshman English I	3
EN 102	Freshman English II	3
HS 103	Personal Health & Wellness	3
	Lakota Language	4
	Lakota Language	4
LS 253	Lakota History & Culture	3
SP 100	Speech Communications	3
	Computer Course	3
MA 150	College Algebra	4
MA 370	Statistics	3
LS 270	Lakota Thought & Philosophy I	3
	History Elective	3
	Social Science Elective	3
	Ethics/Leadership Elective	3
BI 111	General Biology	4
ESC 102	Environmental Science	4
	Total Credit Hours	53

Degree Requirements

Course No	Title	Hours
BI 112	General Biology II	4
BI 235	Microbiology	4
BI 310	Ecology	4
CH 111	General Chemistry I	4
CH 112	General Chemistry II	4
PH 111	General Physics I	4
ES 101	Earth Science	4
ESC 211	Watershed Management	3
ESC 385	Soils	4
ESC 415	Environmental Law	3
ESC 440	Summer Field Study I	4-6
ESC 411	Summer Field Study II	4-6
	Total Credit Hours	46/58

Options with Directed Electives

Course No	Title	Hours
	Tribal Lands Management	
	Forest Management	
	Rangeland Management	
	Agribusiness	
	Bison Management	
	Wildlife and Ecology and Law Enforcement	
	GIS and Remote Sensing	
	Environmental Monitoring	
	Environmental and Occupational Health	
	Credits required in Option	34
	Total Credit Hours for BS	133

Bachelor of Science/Computer Science

First Year Semester I

Course No	Title	Hours
CS 101	Introduction to Computer Science	3
CS 111	Principles of Software Engineering	3
MA 150	College Algebra	4
EN 101	Freshman English I	3
HS 103	Personal Health & Wellness	3
SS 100	College Preparation & Orientation or General Elective	3
SP 100	Speech Communications	3
	Total Credit Hours	22

First Year Semester II

Course No	Title	Hours
CS 201	Programming Concepts I	4
MA 216	Discrete Mathematics	3
EN 102	Freshman English II	3
LS 253	Lakota History & Culture	3
	Social Science Elective	3
	Total Credit Hours	16

Second Year Semester I

Course No	Title	Hours
CS 202	Programming Concepts II	4
EL 211	Electronics I	4
LL 101	Lakota Language I	4
	Science Elective	4
	Total Credit Hours	16

Second Year Semester II

Course No	Title	Hours
CS 203	Data Structures	4
EL 212	Electronics II	4
	Science Elective	4
	Science Elective	4
	Total Credit Hours	16

Third Year Semester I

Course No	Title	Hours
CS 301	Internet Technologies I	4
CS 311	Computer Architecture	4
	Math/Statistics Elective	3
	Computer Science Elective	4
	Total Credit Hours	15

Third Year Semester II

Course No	Title	Hours
CS 302	Internet Technologies II	4
CS 312	Assembly Language Programming	4
	Humanities Elective	6
	Computer Science Elective	4
	Total Credit Hours	18

Fourth Year Semester I

Course No	Title	Hours
CS 401	Computer Networking I	4
CS 411	Software Development I	4
CS 380	Internship in Computer Science	1-12
	Computer Science Elective	4
	Total Credit Hours	13/24

Fourth Year Semester II

Course No	Title	Hours
CS 402	Computer Networking II	4
CS 412	Software Development II	4
CS 380	Internship in Computer Science	1-12
	Computer Science Elective	4
	Total Credit Hours	13/24
	Total Credit Hours for BS	129/ 151

Computer Science Electives

Course No	Title	Hours
CS 113	A+ Certification I-HW	4
CS 123	A+ Certification II-Software	4
CS 133	A+ Certification III-Test Prep.	4
CS 143	Personal Computer Problems	4
CS 112	CISCO-CCNA I	4
CS 122	CISCO-CCNA II	4
CS 132	CISCO-CCNA III	4
CS 142	CISCO-CCNA IV	4
CS 321	Algorithms	4
CS 322	Operating Systems	4
CS 331	Graphic Design	4
CS 332	Interactive Multimedia	4
CS 470	Topics in Computer Science	1-4
CS 480	Independent Study	1-4
CS 490	Seminar in Computer Science	2

Bachelor of Arts/Liberal Arts Department Core Requirements

Course No	Title	Hours
EN 101	Freshman English I	3
EN 102	Freshman English II	3
SP 100	Speech Communications	3
	Computer Course	3
LS 253	Lakota History & Culture	3
	Lakota Language	4
	Lakota Language	4
MA 150	College Algebra	4
HS 103	Personal Health & Wellness	3
	Literature Elective	3
	Philosophy Elective	3
	Science Elective	3
	Science Elective	3
	Social Science Elective	3
	Total Credit Hours	45

Degree Requirements

Course No	Title	Hours
MA 370	Statistics	3
EN 301	Research Writing	3
	Art Elective	3
	History Elective	3
	History Elective	3
	Lakota Studies Elective	3
	Literature Elective	3
	Literature Elective	3
GE 100	Physical Geography Fundamentals or	
PS 100	American Government	3
	Total Credit Hours	27

In addition each graduate will designate a concentration (24-34 hours) in one of the following: English/Literature, History, Natural Science, or Social Science. In addition, a minor (12-18 hours) will be added in two of the following: Art, Creative Writing, English/Literature, History, Human Services, Lakota Studies, Math, Natural Science, or Social Science.

The minimum hours for the BA will be 127. Transfer students must take a minimum of 30 hours in residency at Sinte Gleska University.

Business Education

Nora Antoine, M.A., Department Chair/Instructor
Maureece Heinert, M.B.A., Instructor
Ron Hutchinson, J.D., Instructor
Sheila Wheeler, B.S., Instructor

A student majoring in business is offered a solid foundation of business education, tools and skills that enhance the individual and the organization. Graduates of the two-year (Associate Degree) will discover a highly marketable curriculum focusing on the fundamentals of business and accounting fundamentals, communications both in writing and in verbal form, Economic and Personal Health, Lakota language/culture and technology. Graduates of the four-year (Bachelor Degree) may expect a rigorous curriculum in Human Resource and Conflict Management, Business Law and Ethics, Marketing and Management Theory. In addition, students will minor in either Tribal Management or Accounting. Tribal Management minors will enhance their understanding Governmental & Non-Profit Accounting, Doing Business in Indian Country and Contracts and Community Development. Accounting minors will gain a deeper understanding of Finance and advanced Accounting Principles. Alumni of our programs find meaningful work in various business environments, pursue advance degrees and become contributing members to their communities.

Mission Statement, Vision & Goals

The Mission of the Business Education Department is to prepare students to contribute to the development of the Sicangu Nation and its surrounding communities. The Vision Statement of the Business Education Department is to develop graduates with strong analytical skills who are adept business leaders and managers and who understand their roles and responsibilities to manage/lead programs that are innovative, responsive to community and that reflect Lakota values and culture. Specific goals (outcomes) of the Business Education Department graduates are that they will:

- Comprehend and possess sound management skill-sets inclusive of written and verbal communications, accounting practices and applications and use of appropriate technology skills.
- Synthesize creative application of economic and financial literacy, time and conflict management skills benefiting their personal and professional health and well-being.
- Demonstrate and practice healthy work relationships with practice in team building and group dynamics that will positively impact student's level of professional development, empowerment of self, pride in community and the promotion of tribal autonomy.
- Appreciate and apply Lakota views (respect, generosity, wisdom and fortitude) as portrayed in the SGU logo and in keeping with the concept of Wolakota.

Business Education

Associate of Arts/Business Management

AA Requirements

Course No	Title	Hours
AC 211	Accounting I	3
AC 212	Accounting II	3
AC 250	Payroll Accounting	3
BA 165	Business Principles	3
BA 205	Business Math	3
BA 246	Business Communications	3
BA 280	Personal Finance	3
DP 107	Fundamentals in Computers	3
DP 156	Accounting Applications	3
EC 203	Economics for Managers	3
EN 101	Freshman English I	3
EN 102	Freshman English II	3
HS 103	Personal Health & Wellness	3
	Humanities Elective (Philosophy, Literature, Music, Art)	3
LL 100	Introduction to Lakota Language or	4
LL 101	Lakota Language I	
LL 101	Lakota Language I or	4
LL 102	Lakota Language II	
LS 253	Lakota History & Culture	3
MA 150	College Algebra	4
	Science Elective (Chemistry, Biology, Physics or LS 118 or LS 497)	3
SO 100	Introduction to Sociology or	
PY 100	General Psychology	3
SP 100	Speech Communications	3
	Elective from list below	3
	Total Credit Hours for AA	69

Electives

Course No	Title	Hours
AC 100	Introduction to Accounting	3
	Business Elective	3
	Data Processing Elective	3
	Computer Science Elective	3

Bachelor of Arts/Business Management

BA Requirements

Course No	Title	Hours
BA 285	Small Business Development	3
BA 345	Human Resource Management	3
BA 355	Marketing	3
BA 360	Management Theory & Practice	3

BA 373	Business Law I	3
BA 375	Business Law II	3
BA 370	Business Statistics	3
BA 380	Ethics	3
BA 450	Conflict Management	3
BA 462	Organizational Behavior/Development	3
EN 360	Professional Writing	3
IS 230	Tribal Law, Treaties & Government	3
	300/400 Level Elective	3
	Sub-Total Credit Hours for BA	39

You must select one of the following Minors

Tribal Management

Course No	Title	Hours
AC 370	Government & Non-Profit Accounting I	3
AC 375	Government & Non-Profit Accounting II	3
BA 465	Contracts/Grants Development & Management	3
BA 473	Doing Business in Indian Country	3
EC 405	Community Development	3
BA 499	Seminar in Tribal Management	3
	Total Credit Hours for Tribal Management Minor	18

Accounting

Course No	Title	Hours
AC 350	Managerial Accounting	3
AC 370	Government & Non-Profit Accounting I	3
AC 375	Government & Non-Profit Accounting II	3
AC 475	Federal Income Tax Procedures	3
BA 367	Finance	3
AC 499	Seminar In Accounting	3
	Total Credit Hours for Accounting Minor	18

	Total AA Credits	69
	Total BA Requirements	39
	Total Minor Credits	18
	Total Credit Hours for BA	126

Education

Cheryl Medearis, M.Ed., Department Chair; Certification Officer; Instructor;
Off-site Coordinator; Acting Vice President of Academic Affairs
Nancy Fargo, Ed.S., Instructor; University Supervisor of Student Teaching

The Education Department at Sinte Gleska University consists of three Bachelor of Science programs that are based upon a constructivist model of education.

Bachelor of Science degrees include:

- K-8 Elementary Education
- K-8 Elementary Education/K-12 Special Education
- 7-12 Secondary Education with a History major and a concentrated area in Lakota Studies

Associate of Arts degrees include:

- Elementary Education
- Special Education
- Early Childhood
- Paraprofessional Studies – Elementary
- Paraprofessional Studies – Middle/Secondary

Education Department Mission Statement

The Education Department of Sinte Gleska University improves the learning process for all children through the development of effective facilitators of knowledge, understanding and values. This mission includes planning that relates to understanding of the past, its connections to the present, and the implications for the future. The mission contributes to tribal autonomy and cultural strength. It also contributes to individual development that is characterized by reflective thought, self-development and a lifelong seeking of wisdom.

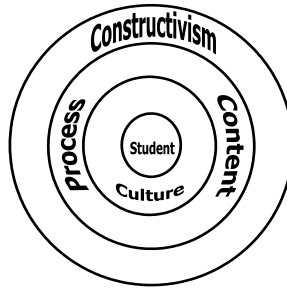
The mission of the Education Department contains four main strands:

One addresses the need for effective facilitators of a journey of the wakanyeja (children). This includes an understanding that, even as shown in the terminology, children are sacred. Therefore, in the early years of learning, there will be a pedagogy that is grounded in the Lakota culture and leans to a life-long search of the ultimate goal, woksape (wisdom).

Graduates in education will be committed to the Lakota wisdom of looking ahead for seven generations. Consequently, planning is based on this tradition, especially as it affects children. This includes looking to the past so that the traditions and values of today are understood and transmitted to the future. The pedagogy espoused by the Education Department is respectful of the values of the Lakota and are based in past tradition and are requisite for the future.

The Teacher Education Program will assist Sinte Gleska University in strengthening tribal culture and government. This includes the teaching of the four Lakota virtues: Woksape (wisdom); Woohitika (bravery); Wowacintanka (fortitude); and Wacantognaka (generosity). Educators in reservation classrooms will promote the ideals of tribal sovereignty and self-determination.

CONCEPTUAL FRAMEWORK



Based in part on the research by Martin Brooks and Jacqueline Gennon Brooks and the wisdom of the elders, the conceptual model and mission statement provide a strong foundation for the education of future teachers.

By placing the student in the center of the framework, one must realize that the knowledge, skills, and beliefs that students bring to the program must be honored. By building on the students' prior knowledge and experiences, future teachers are provided a culturally-relevant model that will allow them to pass this honoring on to the students that they will teach.

Culture is the second component of the framework. Through an understanding of one's own culture, other cultures can be respected. Modeling culturally-relevant pedagogy in the Education Department's courses is a key factor to the satisfaction and success of Sinte Gleska University graduates.

When the idea for a conceptual framework was being considered, it was understood that there had to be a specific process that reflected the Lakota culture and values in the development of the program, the teaching of the courses, and the field experiences and internships that students would be required to complete. The content was expected to be culturally-relevant and based upon the traditions of the past, their connections to the present, and the implications for the future, as is stated in the department's mission statement. This meant that cultural values and teachings had to be incorporated in traditionally western European thought taught in textbooks.

By looking at a process in which students would be held responsible for their own learning, for modeling the Lakota values, and for the realization that learning is a life-long journey, the constructivist model became the fourth, and outer circle, of the framework. This conceptual framework and mission statement provide a strong foundation upon which the program is structured.

Admission to Teacher Education Programs

Acceptance to the Teacher Education Programs is not automatic. All students must apply and be accepted to the Teacher Education Programs prior to taking most upper division (300-400 numbered) courses unless otherwise advised by the student's academic advisor. Application to the Teacher Education Programs should be made at the end of the sophomore year or at the beginning of the junior year. Copies of the Application for Admission can be obtained at the Education Department.

Criteria for admission includes:

- Successful completion of specified courses with a grade of "C" or better.
- A cumulative grade point average of 2.5 at the time of admission.

- A minimum GPA of 2.6 in the major area of study must be maintained throughout the remainder of the program.
- Completion of the "Application for Admission to Teacher Education" form.
- Completion of the Applicant Conduct Review Statement (SDCL 13-42-9, 13-42-10, 25-7A-56) which is a background check.
- Signature of acceptance by the Education Department Chairperson and the student.

Application for Teacher Certification

Application for teacher certification is done after completion of the requirements for an approved program of study. The application for teacher certification can be found online at certification@state.sd.us or at the Education Department at Sinte Gleska University.

Applicants are required to complete the first page of the form and the conduct review statements. The Certification Officer will complete the remainder of the application once an official transcript can be obtained from the Registrar's Office. The Certification Officer is responsible for signing the official application. Copies of all passing Praxis II test scores provided by the testing company must be on file in the Office of Accreditation and Teacher Quality before a certificate can be issued.

Further information can be obtained by contacting Cheryl Medearis, SGU Certification Officer at 605-856-8117, by email at cheryl.medearis@sintegleska.edu or by mail to this address: PO Box 105; Teacher Education Department; Mission, SD 57555. Information can also be obtained from the website or by mail to the following address: Office of Accreditation and Teacher Quality; 700 Governors Drive; Pierre, SD 57501; or by telephone at 605-773-3553.

Teacher Placement

Sinte Gleska University does not provide a formal Teacher Placement Service. Students are encouraged to search for job listings at the South Dakota Placement Center; 306 East Capitol; Pierre, SD. Information is available on line at <http://www.asbsd.org/>. Students are provided formal assistance in resume writing, interviewing strategies, and placement opportunities during Student Teaching Seminars held in conjunction with Student Teaching Internships. This information is also stated in the SGU Student Teaching Handbook.

Education

Associate of Arts/Elementary Education

Freshman Year

Course No	Title	Hours
EN 101	Freshman English I	3
EN 102	Freshman English II	3
	Humanities Elective (Select One)	3
	AS 141; AS 142; MU 100; MU 130	
LL 100	Introduction to Lakota Language or	
LL 101	Lakota Language I	4
HS 103	Personal Health & Wellness	3
PY 100	General Psychology	3
SP 100	Speech Communications	3
PS 100	American Government	3
MA 150	College Algebra	4
ED 201	Computers in Education	3
	Total Credit Hours	32

Sophomore Year

Course No	Title	Hours
ED 206	Introduction & Foundations of Education	2
ED 210	Educational Psychology	3
ED 220	Geography for Teachers	2
ED 225	Integrating Art Across the Curriculum	3
ED 230	Reading Theory and Process	2
EE 200	Child Growth & Development	3
HI 251	American History I	3
HL 201	Health & Safety	2
LS 253	Lakota History & Culture	3
ME 200	Adolescent Psychology	3
SC 201	Integrated Science I	4
SC 202	Integrated Science II	4
	Total Credit Hours	34
	Total Credit Hours for AA	66

Associate of Arts/Paraprofessional Studies

Elementary Education

Freshman Year

Course No	Title	Hours
EN 101	Freshman English I	3
EN 102	Freshman English II	3
	Humanities Elective (AS 141, AS 142, MU 100 or MU 130)	3
LL 100	Introduction to Lakota Language or	
LL 101	Lakota Language I	4
HS 103	Personal Health & Wellness	3
PY 100	General Psychology	3
PS 100	American Government	3
SP 100	Speech Communications	3
MA 150	College Algebra	4
ED 201	Computers in Education	3
	Total Credit Hours	32

Sophomore Year

Course No	Title	Hours
ED 206	Introduction & Foundations of Education	2
ED 210	Educational Psychology	3
ED 220	Geography for Teachers	2
ED 225	Integrating Art Across the Curriculum	3
ED 230	Reading Theory and Process	2
EE 200	Child Growth & Development	3
HI 251	American History I	3
HL 201	Health & Safety	2
LS 253	Lakota History & Culture	3

SC 201	Integrated Science I	4
	Approved Electives in one content area	3
	Approved Elective	3
	Approved Elective	3
	Total Credit Hours	36
	Total Credit Hours for AA	68

Associate of Arts/Paraprofessional Studies

Middle/Secondary Education

Freshman Year

Course No	Title	Hours
EN 101	Freshman English I	3
EN 102	Freshman English II	3
	Humanities Elective (AS 141, AS 142, MU 100 or MU 130)	3
LL 100	Introduction to Lakota Language or	
LL 101	Lakota Language I	4
HS 103	Personal Health & Wellness	3
PY 100	General Psychology	3
PS 100	American Government	3
SP 100	Speech Communications	3
MA 150	College Algebra	4
ED 201	Computers in Education	3
	Total Credit Hours	32

Sophomore Year

Course No	Title	Hours
ED 206	Introduction & Foundations of Education	2
ED 210	Educational Psychology	3
ED 220	Geography for Teachers	2
ED 230	Reading Theory and Process	2
ME 200	Adolescent Psychology	3
HI 251	American History I	3
HL 201	Health & Safety	2
LS 253	Lakota History & Culture	3
SC 201	Integrated Science I	4
SC 202	Integrated Science II	4
	Approved Electives in one content area	3
	Approved Elective	3
	Approved Elective	3
	Total Credit Hours	37
	Total Credits Hours for AA	69

Associate of Arts/Early Childhood Education

Freshman Year

Course No	Title	Hours
EN 101	Freshman English I	3
EN 102	Freshman English II	3
	Humanities Elective (AS 141, AS 142, MU 100 or MU 130)	3
LL 100	Introduction to Lakota Language or	
LL 101	Lakota Language I	4
HS 103	Personal Health & Wellness	3
PY 100	General Psychology	3
PS 100	American Government	3
SP 100	Speech Communications	3
MA 150	College Algebra	4
ED 201	Computers in Education	3
	Total Credit Hours	32

Sophomore Year

Course No	Title	Hours
ED 206	Introduction & Foundations of Education	2
ED 210	Educational Psychology	3
ED 225	Integrating Art Across the Curriculum	3
ED 230	Reading Theory and Process	2
EE 200	Child Growth & Development	3
HL 201	Health & Safety	2
LS 253	Lakota History & Culture	3
SC 201	Integrated Science I	4
	Approved Early Childhood Electives	3
	Approved Early Childhood Electives	3
	Approved Early Childhood Electives	3
EE 299	Practicum in Early Childhood	3-6
	Total Credit Hours	34/37
	Total Credit Hours for AA	66/69

Associate of Arts/Special Education

Freshman Year

Course No	Title	Hours
EN 101	Freshman English I	3
EN 102	Freshman English II	3
	Humanities Elective (AS 141, AS 142, MU 100, or MU 130)	3
LL 100	Introduction to Lakota Language or	
LL 101	Lakota Language I	4
HS 103	Personal Health & Wellness	3
PY 100	General Psychology	3
SP 100	Speech Communications	3
PS 100	American Government	3
MA 150	College Algebra	4
SPED 200	Introduction to Special Education	3
	Total Credit Hours	32

Sophomore Year

Course No	Title	Hours
ED 201	Computers in Education	3
ED 206	Introduction & Foundations of Education	3
ED 210	Educational Psychology	3
ED 220	Geography for Teachers	2
ED 225	Integrating Art Across the Curriculum	3
ED 230	Reading Theory and Process	2
EE 200	Child Growth & Development	3
HI 251	American History I	3
HL 201	Health & Safety	2
LS 253	Lakota History & Culture	3
SC 201	Integrated Science I	4
SPED 228	Communications with Parents & Professionals	3
SPED 230	Paraprofessional Internship in SPED	3
	Total Credit Hours	37
	Total Credit Hours for AA	69

Bachelor of Science/K-8 Elementary Education/Early Childhood

Freshman Year

Course No	Title	Hours
EN 101	Freshman English I	3
EN 102	Freshman English II	3
	Humanities Elective (AS 141, AS 142, MU 100 or MU 130)	3
LL 100	Introduction to Lakota Language or	
LL 101	Lakota Language I	4
HS 103	Personal Health & Wellness	3
PY 100	General Psychology	3
PS 100	American Government	3
SP 100	Speech Communications	3

MA 150	College Algebra	4
ED 201	Computers in Education	3
	Total Credit Hours	32

Sophomore Year

Course No	Title	Hours
ED 206	Introduction & Foundations of Education	2
ED 210	Educational Psychology	3
ED 220	Geography for Teachers	2
ED 225	Integrating Art Across the Curriculum	3
ED 230	Reading Theory and Process	2
EE 200	Child Growth & Development	3
HI 251	American History I	3
HL 201	Health & Safety	2
LS 253	Lakota History & Culture	3
ME 200	Adolescent Psychology	3
SC 201	Integrated Science I	4
SC 202	Integrated Science II	4
	Total Credit Hours	34

Junior Year

Course No	Title	Hours
EN 210	Children's & Adolescent Literature	3
ED 305	Methods of Teaching	3
ED 310	Methods of Teaching Science	2
ED 315	Methods of Teaching Mathematics	2
ED 320	Methods of Teaching Social Science	2
ED 330	Methods of Teaching Elementary Reading	3
ED 335	Music Methods for the Elementary Classroom	3
ED 345	Methods of Teaching Physical Education	2
MA 310	Mathematics for Teachers I	3
MA 311	Mathematics for Teachers II	3
ED 339	Indian Education	3
SC 301	Selected Topics in Science	1-3
	Total Credit Hours	29/32

Senior Year

Course No	Title	Hours
ED 445	Technology for the Classroom	3
ED 447	Human Relations: A Multicultural Approach	3
ED 449	Psychology & Teaching Exceptional Children	3
ME 410	Adolescent Learner	3
	Approved Early Childhood Elective	3
	Approved Early Childhood Elective	3
	Approved Early Childhood Elective	3
	Approved Early Childhood Elective	3
ED 499	Internship in the Elementary School or	
EE 499	Internship in Early Childhood Education	6-12
	Total Credit Hours	30-36
	Total Credit Hours for BS	125/ 132

Bachelor of Science/Secondary Education Composite Major in History

Freshman Year

Course No	Title	Hours
EN 101	Freshman English I	3
EN 102	Freshman English II	3
LL 100	Introduction to Lakota Language or	
LL 101	Lakota Language I or	4
LL 102	Lakota Language II	4
HS 103	Personal Health & Wellness	3
	Humanities Elective (AS 141, AS 142, MU 100 or MU 130)	3

SP 100	Speech Communications	3
PY 100	General Psychology	3
PS 100	American Government	3
	Approved Mathematics Elective	3-4
	Total Credit Hours	37/38

Sophomore Year

Course No	Title	Hours
ED 201	Computers in Education	3
ED 206	Introduction & Foundations of Education	2
ED 210	Educational Psychology	3
ED 220	Geography for Teachers	2
ME 200	Adolescent Psychology	3
HI 251	American History I	3
LS 253	Lakota History & Culture	3
	Approved Science Elective	3-4
	Approved Literature Elective	3
	Approved Lakota Studies Elective	3
	Approved History Elective	3
	Approved History Elective	3
	Total Credit Hours	34/35

Junior Year

Course No	Title	Hours
SE 305	Methods of Teaching in Secondary Schools	3
ED 320	Methods of Teaching Social Studies	2
ED 339	Indian Education	3
SE 331	Teaching Reading & Writing in the Content Area	3
	Approved Lakota Studies Elective	3
	Approved Lakota Studies Elective	3
	Approved Lakota Studies Elective	3
	Approved History Elective	3
	Approved History Elective	3
	Approved History Elective	3
	Total Credit Hours	32

Senior Year

Course No	Title	Hours
ED 445	Technology for the Classroom	3
ED 447	Human Relations: A Multicultural Approach	3
ED 449	Psychology & Teaching Exceptional Children	3
ME 410	Adolescent Learner	3
	Approved History Elective	3
	Approved History Elective	3
	Approved History Elective	3
SE 499	Internship in the Secondary School	6-12
	Total Credit Hours	27-33
	Total Credit Hours for BS	128/ 133

Bachelor of Science/K-8 Elementary Education/K-12 Special Education

Freshman Year

Course No	Title	Hours
EN 101	Freshman English I	3
EN 102	Freshman English II	3
	Humanities Elective (AS 141, AS 142, MU 100 or MU 130)	3
LL 100	Introduction to Lakota Language or	
LL 101	Lakota Language I	4
HS 103	Personal Health & Wellness	3
SP 100	Speech Communications	3
PY 100	General Psychology	3
PS 100	American Government	3

MA 150	College Algebra	4
SPED 200	Introduction to Special Education	3
	Total Credit Hours	32

Sophomore Year

Course No	Title	Hours
ED 201	Computers in Education	3
ED 206	Introduction & Foundations of Education	2
ED 210	Educational Psychology	3
ED 220	Geography for Teachers	2
ED 225	Integrating Art Across the Curriculum	3
ED 230	Reading Theory & Process	2
EE 200	Child Growth & Development	3
HI 251	American History I	3
HL 201	Health & Safety	2
LS 253	Lakota History & Culture	3
ME 200	Adolescent Psychology	3
SC 201	Integrated Science I	4
SC 202	Integrated Science II	4
SPED 228	Communications with Parents & Professionals	3
	Total Credit Hours	40

Junior Year

Course No	Title	Hours
EN 210	Children's & Adolescent Literature	3
ED 305	Methods of Teaching	3
ED 310	Methods of Teaching Science	2
ED 315	Methods of Teaching Mathematics	2
ED 320	Methods of Teaching Social Science	2
ED 330	Methods of Teaching Reading	3
ED 335	Music Methods for the Elementary Classroom	3
ED 345	Methods of Teaching Physical Education	2
MA 310	Mathematics for Teachers I	3
MA 311	Mathematics for Teachers II	3
ED 339	Indian Education	3
SC 301	Selected Topics in Science	1-3
SPED 300	Techniques in Managing Behavior	3
SPED 320	Curriculum & Resources In Special Education	3
SPED 322	Teaching Children & Youth with Mild/Moderate Disabilities	3
	Total Credit Hours	39/41

Senior Year

Course No	Title	Hours
SPED 324	Teaching Children & Youth with Severe/Profound Disabilities	3
ED 445	Technology for the Classroom	3
ED 447	Human Relations: A Multicultural Approach	3
ME 410	Adolescent Learner	3
SPED 420	Special Education Assessment & Transitional Programming	3
ED 499	Internship in the Elementary School	6-12
SPED 499	Internship in Elementary & Secondary Special Education	9-12
	Total Credit Hours	30/39
	Total Credit Hours for BS	141/ 152

**Bachelor of Science/K-8 Elementary
Education/Selected Concentration**

Freshman Year

Course No	Title	Hours
EN 101	Freshman English I	3
EN 102	Freshman English II	3
	Humanities Elective (AS 141, AS 142, MU 100 or MU 130)	3
LL 100	Introduction to Lakota Language or	
LL 101	Lakota Language I	4
HS 103	Personal Health & Wellness	3
SP 100	Speech Communications	3
PY 100	General Psychology	3
PS 100	American Government	3
MA 150	College Algebra	4
ED 201	Computers in Education	3
	Total Credit Hours	32

Sophomore Year

Course No	Title	Hours
ED 206	Introduction & Foundations of Education	2
ED 210	Educational Psychology	3
ED 220	Geography for Teachers	2
ED 225	Integrating Art Across the Curriculum	3
ED 230	Reading Theory & Process	2
EE 200	Child Growth & Development	3
ME 200	Adolescent Psychology	3
HI 251	American History I	3
HL 201	Health & Safety	2
LS 253	Lakota History & Culture	3
SC 201	Integrated Science I	4
SC 202	Integrated Science II	4
	Total Credit Hours	34

Junior Year

Course No	Title	Hours
EN 210	Children's & Adolescent Literature	3
ED 305	Methods of Teaching	3
ED 310	Methods of Teaching Science	2
ED 315	Methods of Teaching Mathematics	2
ED 320	Methods of Teaching Social Science	2
ED 330	Methods of Teaching Reading	3
ED 335	Music Methods for the Elementary Classroom	3
ED 345	Methods of Teaching Physical Education	2
MA 310	Mathematics for Teachers I	3
MA 311	Mathematics for Teachers II	3
ED 339	Indian Education	3
SC 301	Selected Topics in Science	1-3
	Total Credit Hours	30/32

Senior Year

Course No	Title	Hours
ED 445	Technology for the Classroom	3
ED 447	Human Relations: A Multicultural Approach	3
ED 449	Psychology & Teaching Exceptional Children	3
ME 410	Adolescent Learner	3
	Approved Elective in Concentration	3
	Approved Elective in Concentration	3
	Approved Elective in Concentration	3
	Approved Elective in Concentration	3
ED 499	Internship in the Elementary School	6-12
	Total Credit Hours	30/36
	Total Credit Hours for BS	126/ 134

**Bachelor of Science/K-8 Elementary
Middle School Concentration**

Freshman Year

Course No	Title	Hours
EN 101	Freshman English I	3
EN 102	Freshman English II	3
	Humanities Elective (AS 141, AS 142, MU 100 or MU 130)	3
LL 100	Introduction to Lakota Language or	
LL 101	Lakota Language I	4
HS 103	Personal Health & Wellness	3
SP 100	Speech Communications	3
PY 100	General Psychology	3
PS 100	American Government	3
MA 150	College Algebra	4
ED 201	Computers in Education	3
	Total Credit Hours	32

Sophomore Year

Course No	Title	Hours
ED 206	Introduction & Foundations of Education	2
ED 210	Educational Psychology	3
ED 220	Geography for Teachers	2
ED 225	Integrating Art Across the Curriculum	3
ED 230	Reading Theory & Process	2
EE 200	Child Growth & Development	3
ME 200	Adolescent Psychology	3
HI 251	American History I	3
	Approved History Elective	3
HL 201	Health & Safety	2
LS 253	Lakota History & Culture	3
SC 201	Integrated Science I	4
SC 202	Integrated Science II	4
	Total Credit Hours	37

Junior Year

Course No	Title	Hours
EN 210	Children's & Adolescent Literature	3
ED 305	Methods of Teaching	3
ED 310	Methods of Teaching Science	2
ED 315	Methods of Teaching Mathematics	2
ED 320	Methods of Teaching Social Science	2
ED 325	Methods of Teaching Language Arts	2
ED 330	Methods of Teaching Reading	3
ED 335	Music Methods for the Elementary Classroom	3
ED 345	Methods of Teaching Physical Education	2
MA 310	Mathematics for Teachers I	3
MA 311	Mathematics for Teachers II	3
ED 339	Indian Education	3
	Total Credit Hours	31

Senior Year

Course No	Title	Hours
	Approved Science Elective	4
	Approved Mathematics Elective	3-4
ED 445	Technology for the Classroom	3
ED 447	Human Relations: A Multicultural Approach	3
ED 449	Psychology & Teaching Exceptional Children	3
ME 410	Adolescent Learner	3
	Approved Literature/Reading Elective	3
ED 499	Internship in the Elementary School or	
ME 499	Middle School Internship	6-12
	Total Credit Hours	28/35
	Total Credit Hours for BS	128/ 135

**Bachelor of Science/Elementary Education
Lakota Studies
Freshman Year**

Course No	Title	Hours
EN 101	Freshman English I	3
EN 102	Freshman English II	3
	Humanities Elective (AS 141, AS 142, MU 100 or MU 130)	3
LL 100	Introduction to Lakota Language or	
LL 101	Lakota Language I	4
HS 103	Personal Health & Wellness	3
SP 100	Speech Communications	3
PY 100	General Psychology	3
PS 100	American Government	3
MA 150	College Algebra	4
ED 201	Computers in Education	3
	Total Credit Hours	32

Sophomore Year

Course No	Title	Hours
ED 206	Introduction & Foundations of Education	2
ED 210	Educational Psychology	3
ED 220	Geography for Teachers	2
ED 225	Integrating Art Across the Curriculum	3
ED 230	Reading Theory & Process	2
EE 200	Child Growth & Development	3
ME 200	Adolescent Psychology	3
HI 251	American History I	3
HL 201	Health & Safety	2
LS 253	Lakota History & Culture	3
SC 201	Integrated Science I	4
SC 202	Integrated Science II	4
	Total Credit Hours	34

Junior Year

Course No	Title	Hours
EN 210	Children's & Adolescent Literature	3
ED 305	Methods of Teaching	3
ED 310	Methods of Teaching Science	2
ED 315	Methods of Teaching Mathematics	2
ED 320	Methods of Teaching Social Science	2
ED 330	Methods of Teaching Reading	3
ED 335	Music Methods for the Elementary Classroom	3
ED 345	Methods of Teaching Physical Education	2
MA 310	Mathematics for Teachers I	3
MA 311	Mathematics for Teachers II	3
ED 339	Indian Education	3
SC 301	Selected Topics in Science	1-3
	Total Credit Hours	30/32

Senior Year

Course No	Title	Hours
ED 445	Technology for the Classroom	3
ED 447	Human Relations: A Multicultural Approach	3
ED 449	Psychology & Teaching Exceptional Children	3
ME 410	Adolescent Learner	3
	Approved Lakota Studies Elective	3
	Approved Lakota Studies Elective	3
	Approved Lakota Studies Elective	3
	Approved Lakota Studies Elective	3
ED 499	Internship in the Elementary School	6-12
	Total Credit Hours	30/36
	Total Credit Hours for BS	126/ 134

Graduate Education

Cheryl Medearis, M.Ed., Acting Vice President of Academic Affairs; Department Chair;
Instructor
Nancy Fargo, Ed.S., Instructor
Richard Bordeaux, Ed.D., Instructor

The Graduate Education Program offers students graduate courses based on a constructivist philosophy of education. The program seeks to offer practicing professionals, who have earned a baccalaureate degree, the opportunity to develop and refine their teaching skills in an environment that promotes advanced learning.

The program offers a Masters of Education degree (M.Ed.) requiring thirty-three (33) to thirty-six (36) semester hours. There is no formal thesis required; however, a special capstone course is required as a culminating experience for the full core curriculum. There is a significant writing component included in all courses in the program.

Graduate Education Curriculum

The Graduate Education Program consists of fifteen (15) semester-hour core, except the leadership program which requires nine (9) semester hours*. The required courses in the core curriculum are:

EDR 600*	Introduction to Reading and Writing Educational Research
EDR 601*	Educational Statistics
ED 610	Advanced Educational Psychology
ED 620	Models of Teaching
ED 630	Constructivist Curriculum Design
	Elective*

Following completion of the core, students will select one of the following tracks or program:

Early Childhood Special Education Track

K-12 Reading Specialist Program

Curriculum and Instruction with a Lakota Perspective Track

Educational Leadership (Elementary or Secondary Principalship) Program

No specific standardized test is required for admission to the program. Acceptance of transfer credit will be at the discretion of the Graduate Committee and the Certification Officer. No more than three semester hours of credit may be workshop or in-service credits. All coursework must have a grade of "B" or better to be considered for transfer credit.

Graduate students at Sinte Gleska University are expected to pursue advanced learning in a manner and spirit that demonstrates ethical and professional conduct. This includes appropriate academic progress and behavior universally expected of graduate students. Respect and support of the Lakota culture is expected in keeping with the philosophy of Wolokata.

Admission to the Graduate Education Program

Each applicant to the program must have a minimum of a Bachelor's Degree from an accredited institution and possess a current teaching certificate. The standard procedure for application and registration in the graduate program is defined by the following:

1. Obtain an application form from the Education Department or by requesting a copy by mail from Sinte Gleska University Education Department, Post Office Box 8, Mission, South Dakota 57555;
2. Fill out the application and attach official transcripts and a copy of a valid teaching certificate;
3. Attach responses to the questions posed on the application; and
4. Provide the names, addresses, and phone numbers of three to five references who are able to give assurance of the applicant's ability to do graduate school work.

The applicant will be notified in writing as to his/her admission to the program. All students in the Graduate Education Program will be provided appropriate academic advisement.

Masters in Education

Masters in Education

Core Requirements

K-12 Reading Specialist, Curriculum & Instruction & Early Childhood Special Education

Course No	Title	Hours
EDR 600	Reading & Writing Educational Research	3
EDR 601	Educational Statistics	3
ED 610	Advanced Educational Psychology	3
ED 620	Models of Instruction	3
ED 630	Constructivist Curriculum Design	3
	Total Credit Hours for Core Courses	15

Masters in Education

K-12 Reading Specialist Program

Reading Course Requirements

Course No	Title	Hours
ED 640	Trends & Programs in Reading Instruction	3
ED 641	Language Processes of Reading	3
ED 642	Approaches & Techniques for Teaching Reading: Elementary	3
ED 643	Approaches & Techniques for Teaching Reading: Middle/Secondary	3
ED 644	Diagnosis of Reading Difficulties	3
ED 645	Remediation of Reading Difficulties	3
ED 646	Practicum in Reading	3
	Total Credit Hours for Reading Program	21
	Total Credit Hours for Reading Specialist Program	36

Masters in Education

Curriculum and Instruction Track

Curriculum and Instruction Course Requirements

Course No	Title	Hours
ED 631	Dialogues in Education	3
ED 633	Indigenous World Views	3
ED 635	Standards-based Teaching	3
ED 637	Culturally-Responsive Teaching	3
ED 639	Assessing & Developing Community	3
ED 642	Approaches & Techniques for Teaching Reading: Elementary or	3
ED 643	Approaches & Techniques for Teaching Reading: Middle/Secondary	3
	Total Credit Hours for Curriculum and Instruction Track	18
	Total Credit Hours for Curriculum and Instruction Track	33

Masters in Education

Early Childhood Special Education Track

Early Childhood Special Education

Course Requirements

Course No	Title	Hours
ED 650	Survey of ECSE	3
ED 652	Curriculum in ECSE	2
ED 654	Assessment in ECSE	3
ED 656	Teams in ECSE	3
ED 658	Family Systems in ECSE	3
ED 660	Practicum in ECSE	3
	Total Credit Hours for Special Education Courses	17
	Total Credits for Early Childhood Special Education Track	32

Masters in Education

Educational Administration Core Requirements

Course No	Title	Hours
EDR 600	Reading & Writing Educational Research	3
EDR 601	Educational Statistics	3
	Elective	3
	Total Credit Hours for Core Courses	9

Masters in Education

Educational Administration Program

Educational Administration Course Requirements

Course No	Title	Hours
EDAD 660	Introduction to Educational Leadership	3
EDAD 661	The Elementary Principalship or	
EDAD 662	The Secondary Principalship	3
EDAD 663	Internship Experience for the Educational Leader	3
EDAD 664	The Educational Leader & Instructional Supervision	3
EDAD 665	The Educational Leader & Curriculum Design	3
EDAD 667	The Educational Leader & School Law	3
EDAD 668	The Educational Leader & Special Education Law	3
EDAD 669	The Educational Leader & School Community Relation	3
	Total Credit Hours for Educational Administration Program	24
	Total Credit Hours for Educational Administration Program	33

Human Services

Sheryl Klein, M.S. Criminal Justice, Chairperson
Mary Ann Coupland Ph.D., Licensed Psychologist, Licensed Mental Health Practitioner
Jeanne Bedell-Bailey, Ph.D., Educational Psychology
Raffaella Rianieri, Doctor in Applied Psychology (Univ. of Rome), CCDC III
Teton Ducheneaux, Ph.D. Clinical Psychology
Mary Ellen Moore, A.A., Administrative Assistant

The Human Services Department at Sinte Gleska University (SGU) is committed to fully support the overall SGU Mission Statement.

Therefore, the Human Services Department will provide students and graduates a rigorous academic experience reflective of contemporary education and Sicangu Lakota knowledge and values. Bachelor of Art (BA) graduates will be competent and skilled professional helpers. Graduates will be fully prepared to serve in helping positions or go on to successfully complete graduate studies. BA graduates will also have an appreciation of the Lakota way of life, weaving the *Wolakota* philosophy into both professional and personal domains, Graduates will also be active critical thinkers and self-starters, and be productive and contributing citizens. Lastly, BA graduates will be personally committed to healthy, responsible lifestyles.

Human Services

Associate of Arts/Human Services

Course No	Title	Hours
SS 100	College Orientation & Preparation or	
	General Elective	3
	General Elective	3
EN 101	Freshman English I	3
EN 102	Freshman English II	3
SP 100	Speech Communications	3
MA 120	Introductory College Algebra	3
DP 107	Fundamentals in Computers	3
	Humanities Elective	3
	Social Science Elective	3
BI 101	Survey of Biology I or	
BI 111	General Biology	4
LS 253	Lakota History & Culture	3
HS 103	Personal Health & Wellness	3
LL 100	Introduction to Lakota Language or	
LL 101	Lakota Language I or	4
LL 102	Lakota Language II (Must take 8 Hours of Lakota Language)	4
IS 230	Tribal Law, Treaties & Government	3
PY 100	General Psychology	3
RH 200	Fundamentals of Rehabilitation Counseling	3
CJ 200	Fundamentals of Criminal Justice	3
HS 200	Fundamentals of the Helping Profession	3
HS 290	Service Learning I	3
	Total Credit Hours for AA	63

Bachelor of Arts/Human Services

Course No	Title	Hours
EN 301	Research Writing or APA equivalent	3
LS 320	Lakota Teachings & Health	3
LS 321	Lakota Social Systems or	
LS 270	Lakota Thought & Philosophy I or	
LS 470	Lakota Thought & Philosophy II	3
MA 150	College Algebra	4
MA 370	Statistics	3
	General Elective (200 level or higher)	3
	General Elective (300 level or higher)	3
	Relevant Elective from Across Curriculum 200 level or higher	3
	Relevant Elective from Across Curriculum 300 level or higher	3
SO 413	Methods of Social Research	3
HS 405	Case Management	3
SW 315	Child/Family Social Policy	3
HS 399	Ethics, Legal Issues, Professionalism	3
HS 390	Service Learning II	3
	Total Credit Hours	43

Advanced Electives
(Choose one track)

General Track: Complete minimum four classes, 12 credits, spanning at least two areas.

Mental Health/Psychology

Course No	Title	Hours
PY 408	Psychology of Human Development	3
PY 418	Counseling Methods II: Intermediate Skills	3
PY 428	Crisis Intervention: Theories & Practice	3

PY 448	Psychology of Abnormal Behavior	3
PY 468	Native & Modern Perspectives in Psychology	3

Criminal Justice

Course No	Title	Hours
CJ 417	Juvenile Theory, Delinquency & Justice	3
CJ 427	Correctional Theory & Practice	3
CJ 437	Law Enforcement Organization, Operations & Issues	3
CJ 447	Criminal Law	3
CJ 457	Criminal Prosecution & Defense	3

Chemical Dependency

Course No	Title	Hours
CD 411	Alcohol Use, Abuse & Dependency	3
CD 421	Drugs: Licit & Illicit	3
CD 431	Chemical Dependency's Impact on Diverse Populations	3
CD 441	Foundations of Alcohol & Drug Prevention	3
CD 451	Alcohol & Drug Treatment Continuum	3

Human Services (Varied Credit)

Course No	Title	Hours
HS 316	Topics in Human Services	1-3
HS 395	Independent Study	1-3
HS 416	Topics in Human Services or	1-3
	Approved Graduate course: limited to 6 credits	3/9

Concentration Track: Complete minimum for more courses, 12 credits, in only one area.

Senior Capstone Courses

Course No	Title	Hours
HS 490	Service Learning III: Advanced	3
HS 460	Capstone Course	3
	Total Credit Hours	6
	Total Credit Hours for BA	127

Master of Arts/Human Services

Sheryl Klein, M.S. Criminal Justice, Chairperson
Mary Ann Coupland Ph.D., Licensed Psychologist, Licensed Mental Health Practitioner
Jeanne Bedell-Bailey, Ph.D., Educational Psychology
Raffaella Rianieri, Doctor in Applied Psychology (Univ. of Rome), CCDC III
Teton Ducheneaux, Ph.D. Clinical Psychology
Mary Ellen Moore, A.A., Administrative Assistant

Mission Statement

The Master of Arts in the Human Services Department will provide an environment of academic excellence through contemporary education reflective of *Wolakota* values. The student will have the opportunity of pursuing one or more of the modern career goals in the arenas of Clinical Mental Health, School Counseling, and Human Services Administration.

Program Goals

The graduate will...

- i. Demonstrate analytical thought through effective and innovative communications, presentations, and technological interactions both in modern context and in the reservation/rural based environment
- ii. Successfully implement professional research that improves the quality of life for the Oyate
- iii. Understand, appreciate, and practice traditional Wolakota values as a leader in the community
- iv. Actively seek to improve the quality of life for the Oyate by becoming an agent of change
- v. Be knowledgeable about and will uphold professional, ethical, and legal standards within his/her chosen discipline

Program Descriptions

The Master of Arts (M.A.) Degree Program provides a graduate experience for the individual who wishes to professionalize and advance his/her education. The Degree incorporates significant elements from Native American culture, language, history, and philosophy. All M.A. coursework will include attention to Native American issues, especially within the reservation context. The MA degree may be used as a bridge to doctoral studies. Contact the doctorate program of choice to assess the program requirements prior to making a decision.

To assist with the development of the program and the recognition that 90% of the students work full time, the graduate staff have dedicated themselves to developing blended courses. Blended courses are a combination of in-class and on-line study, with a majority of the classes occurring in the evenings and or on week-ends. Currently, a majority of the classes are blended, with the goal of all graduate classes being taught as blended by 2011.

The M.A. student will elect one of three Programs. The chosen area will be the basis for the student's Plan of Study.

1. Clinical Mental Health (CMH) is provided for students who want the training to be eligible for the South Dakota professional counselor license (SD-LPC). This program requires completion of 55 credits. It is the responsibility of the graduate to contact SD State Licensing Board and obtain licensure information.

2. School Counseling (SC) incorporates classes that meet South Dakota State Department of Education requirements for school counselors, courses that are equivalent to CACREP requirements, plus coursework that allows a graduate from this program to apply for a professional counselor license (LPC) in South Dakota. The classes, internship, and practicum sites are relevant to the school setting, with the student needing 49 credits to graduate. In addition, the Department of Education at SGU will provide over sight of the School Counseling Program, ensuring that the program continues to meet state standards.

3. Administration (ADM) is currently being developed in collaboration with SGU's Business Department, pending implementation Fall 2010.

**Master of Arts/Clinical Mental Health
Counseling
Core Courses**

Course No	Title	Hours
HS 520	Research & Program/Organizational Evaluation	3
HS 530	Social & Cultural Diversity	3
HS 570	Foundations of Mental Health	3
HS 574	Professional Orientation, Ethics & Cultural Values	3
PY 533	Counseling Theories	3
PY 594	Issues Involving Native American Youth on the Reservation	3
PY 617	Career & Lifestyle Development	3
	Total Core Course Credits	21

Clinical Mental Health Track

Course No	Title	Hours
PY 538	Psychopharmacology	3
PY 556	Group Counseling	3
PY 557	Human Development & Psychosocial Intervention	3
PY 574	Family Counseling and Community Intervention	3
PY 614	Assessment in Counseling	3
PY 624	Counseling Techniques	3
PY 634	Practicum (Mental Health Setting)	3
PY 644	Diagnosis & Study of Mental Health Disorders	3
PY 654	Clinical Assessment & Testing	3
PY 694	Internship I (Mental Health Setting) Requires 300 contact hours	3
PY 695	Internship II (Mental Health Setting) Requires 300 contact hours	3
HS 696	Capstone	1
	Total Credit Hours for Clinical Mental Health Track	34

**Suggested Electives
(These do not replace required courses.)**

Course No	Title	Hours
EDR 601	Educational Statistics	3
HS 505	Case Management	3
HS 677	Independent Study	1-3
HS 686	Seminar for Professionals	1-3
HS 698	Thesis I	3
HS 699	Thesis II	3
	Relevant Elective (500 or higher)	3
	Relevant Elective (500 or higher)	3
	Relevant Elective (500 or higher)	3
	Total Credits for Clinical Mental Health Counseling Program	55

**Master of Arts/School Guidance Counseling
Core Courses**

Course No	Title	Hours
HS 520	Research & Program/Organizational Evaluation	3
HS 530	Social & Cultural Diversity	3
HS 570	Foundations of Mental Health	3
HS 574	Professional Orientation, Ethics & Cultural Values	3
PY 533	Counseling Theories	3
PY 594	Issues Involving Native American Youth on the Reservation	3
PY 617	Career & Lifestyle Development	3
	Total Core Course Credits	21

School Counseling Track

Course No	Title	Hours
EDR 600	Reading & Writing in Educational Research	3
PY 556	Group Counseling	3
PY 557	Human Development & Psychosocial Intervention	3
PY 574	Family Counseling and Community Intervention	3
PY 614	Assessment in Counseling	3
PY 624	Counseling Techniques	3
PY 634	Practicum (School Setting)	3
PY 694	Internship I (School Setting) Requires 300 contact hours	3
PY 695	Internship II (School Setting) Requires 300 contact hours	3
HS 696	Capstone	1
	Total Credit Hours for School Counseling Track	28

**Suggested Electives
(These do not replace required courses.)**

Course No	Title	Hours
EDR 601	Educational Statistics	3
ED 610	Advanced Educational Psychology	3
PY 538	Psychopharmacology	3
PY 664	Diagnosis & Study of Mental Health Disorders	3
PY 654	Clinical Assessment & Testing	3
HS 505	Case Management	3
HS 677	Independent Study	1-3
HS 686	Seminar for Professionals	1-3
HS 698	Thesis I	3
HS 699	Thesis II	3
	Relevant Elective (500 or higher)	3
	Relevant Elective (500 or higher)	3
	Relevant Elective (500 or higher)	3
	Relevant Elective (500 or higher)	3
	Total Credit Hours for School Counseling Program	49

Lakota Studies

Victor Douville, LS Rank A, Department Chair, History & Culture Coordinator
Ione Quigley, BS, Cultural Resource Management (CRM), CRM Instructor
Francis Cutt, BA, Lakota Language, Language Instructor
Sandra Black Crow, BA, Lakota Language, Language Instructor
William Akard, Ph.D., Cultural Resource Coordinator, CRM Instructor
Sylvan White Hat, MA, Human Services, Lakota Language & History & Culture Instructor
Stanley Red Bird, Jr., LS Rank B, Lakota Language & History & Culture Instructor
Steve Tamayo, LS Rank B, Traditional Arts Instructor
Tina Spotted Calf-Martinez, Administrative Assistant

The overall academic goal of the Lakota Studies Department is to integrate Lakota traditional values and history to the academic career in a bi-cultural setting or to meet the challenges and complexities of Lakota society. In order to achieve this goal, the Lakota Studies program offers a two year Associate of Arts degree program in four areas of emphasis: Lakota Language, Lakota History & Culture, Traditional Lakota Arts and Creative Writing. The department also offers four years Baccalaureate degrees in seven areas of emphasis: Lakota Language-General Interest, Lakota Language-Research, Lakota Oratory, Lakota History & Culture, Lakota History-Tribal Government and Cultural Resource Management.

In addition to the degrees offered by the Department, it also plays a support role in all other University academic programs since Lakota Language and Lakota History & Culture are required core courses. It is the intention to provide a bi-cultural perspective and promote sensitivity to all academic programs offered at the University. This is a very unique and powerful dynamic provided by the Lakota Studies Department.

A second goal of this department is related to the reservation community at large: to extend non-academic services to the Tribe and its members. These services include offering expertise in Lakota culture and advocating for the integrity of traditional Lakota values and heritage. The department also takes a very active role in cultural protection, preservation and restoration.

The most important role of the Lakota Studies Department within the institution is that it is the hub or center of Sinte Gleska University. This is a position of leadership and responsibility to all. The Department strives to show by example that Lakota values are not merely talked about in the classroom, but are integrated into daily actions. It is the belief of the Department that Lakota values and beliefs have much to offer the world today and provides a vision to follow into the future.

Lakota Studies

Associate of Arts/Lakota History and Culture

Freshman Year

Fall Semester

Course No	Title	Hours
EN 101	Freshman English I	3
SP 100	Speech Communications	3
LL 101	Lakota Language I	4
DP 107	Fundamentals in Computers	3
HS 103	Personal Health & Wellness	3
	Total Credit Hours	16

Spring Semester

Course No	Title	Hours
EN 102	Freshman English II	3
MA 120	Introductory College Algebra	3
LS 270	Lakota Thought & Philosophy I	3
LL 102	Lakota Language II	4
	Science Elective	3-4
	Total Credit Hours	16/17

Sophomore Year

Fall Semester

Course No	Title	Hours
HI 251	American History I	3
LS 253	Lakota History & Culture	3
IS 230	Tribal Law, Treaties & Government	3
LS 321	Lakota Social Systems	3
	Humanities Elective	3
	Total Credit Hours	15

Spring Semester

Choose 18 Credit Hours from the following:

Course No	Title	Hours
SO 100	Introduction to Sociology	3
IS 221	Culture of the American Indian	3
IS 260	American Indian Political Systems	3
HI 252	American History II	3
IS 451	American Indian History & Culture I	3
IS 452	American Indian History & Culture II	3
AN 200	Anthropology	3
AN 201	Archeology	3
IS 205	Native American Women	3
	Total Credit Hours for AA	65/66

Social Science Electives (3 Credit Hours)
Are met by required emphasis area courses.

Humanities Electives (3 Credit Hours)

Choose from the following: Substitutions may be made with approval of Department Chair)

Course No	Title	Hours
AS 141	Traditional Lakota Arts I	3
AS 142	Traditional Lakota Arts II	3
LL 120	Lakota Oral Literature	3
EN 251	Contemporary Native American Literature	3
AH 110	Indian Art History	3
AS 130	Plains Indian Design Composition	3
MU 130	Lakota Music & Dance	3

Science Electives (3-4 Credits Hours)

Choose from the following: Substitutions may be made with approval of Department Chair)

Course No	Title	Hours
ES 101	Earth Science	4
ESC 102	Environmental Science	4
BI 101	Survey of Biology I	4
BI 245	General Botany	4
CH 100	Survey of Chemistry	4
LS 118	Lakota Land, Plant & Animal Concepts	3
AG 105	Agricultural Ecology	4
LS 350	Lakota Ethno-Astronomy	3

Associate of Arts/Lakota Language

Freshman Year

Fall Semester

Course No	Title	Hours
EN 101	Freshman English I	3
SP 100	Speech Communications	3
LL 101	Lakota Language I	4
DP 107	Fundamentals in Computers	3
HS 103	Personal Health & Wellness	3
	Humanities Elective	3
	Total Credit Hours	19

Spring Semester

Course No	Title	Hours
EN 102	Freshman English II	3
MA 120	Introductory College Algebra	3
LS 270	Lakota Thought & Philosophy I	3
LL 102	Lakota Language II	4
	Science Elective	3-4
	Total Credit Hours	16/17

Sophomore Year

Fall Semester

Course No	Title	Hours
LL 120	Lakota Oral Literature	3
LS 253	Lakota History & Culture	3
LL 201	Lakota Language III	4
LS 321	Lakota Social Systems	3
IS 230	Tribal Law, Treaties & Government	3
	Total Credit Hours	16

Spring Semester

Course No	Title	Hours
LL 202	Lakota Language IV	4
LL 203	Linguistics I	3
	Lakota Studies Elective	3
	Lakota Studies Elective	3
	Humanities Elective	3
	Total Credit Hours	16
	Total Credit Hours for AA	67/68

Lakota Studies Electives

Choose from the following

Course No	Title	Hours
LL 204	Lakota Linguistics II	3
LL 300	Lakota Composition I	3
LL 350	Philosophy of the Lakota Language I	3

Social Science Electives (3 Credit Hours)
Are met by required courses.

Humanities Electives (3 Credit Hours)
Choose from the following: Substitutions may be
made with approval of Department Chair)

Course No	Title	Hours
AS 141	Traditional Lakota Arts I	3
AS 142	Traditional Lakota Arts II	3
LL 120	Lakota Oral Literature	3
EN 251	Contemporary Native American Literature	3
AH 110	Indian Art History	3
AS 130	Plains Indian Design Composition	3
MU 130	Lakota Music & Dance	3

Science Electives (3-4 Credits Hours)
Choose from the following: Substitutions may be
made with approval of Department Chair)

Course No	Title	Hours
ES 101	Earth Science	4
ESC 102	Environmental Science	4
BI 101	Survey of Biology I	4
BI 245	General Botany	4
CH 100	Survey of Chemistry	4
LS 118	Lakota Land, Plant & Animal Concepts	3
LS 350	Lakota Ethno-Astronomy	3

Associate of Arts/Traditional Arts

Freshman Year
Fall Semester

Course No	Title	Hours
EN 101	Freshman English I	3
SP 100	Speech Communications	3
LL 101	Lakota Language I	4
DP 107	Fundamentals in Computers	3
HS 103	Personal Health & Wellness	3
	Total Credit Hours	16

Spring Semester

Course No	Title	Hours
EN 102	Freshman English II	3
MA 120	Introductory College Algebra	3
LS 270	Lakota Thought & Philosophy I	3
LL 102	Lakota Language II	4
	Science Elective	3/4
	Total Credit Hours	16/17

Sophomore Year
Fall Semester

Course No	Title	Hours
AS 141	Traditional Lakota Arts I	3
LS 253	Lakota History & Culture	3
AH 110	Indian Art History	3
AS 101	Design-Basic (2-D)	3
AI 216	Northern Plains Design	3
	Social Science Elective	3
	Total Credit Hours	18

Spring Semester

Choose 15 Credit Hours from the following:

Course No	Title	Hours
AS 111	Drawing I	3
AS 120	Native American Painting	3
AS 130	Plains Indian Design Composition	3
AS 131	Painting I	3

AS 140	Quiltmaking	3
AS 145	Hide Tanning & Painting	3
AS 146	Lakota Carving & Sculpture	3
AS 147	Featherwork	3
AS 151	Sculpture I	3
AS 161	Ceramics I	3
AS 167	Printmaking	3
AS 243	Quillwork	3
	Total Credit Hours for AA	65/66

Social Science Electives

Course No	Title	Hours
SO 100	Introduction to Sociology	3
IS 221	Culture of the American Indian	3
IS 260	American Indian Political Systems	3
HI 251	American History I	3
HI 252	American History II	3
IS 451	American Indian History & Culture I	3
IS 452	American Indian History & Culture II	3
AN 200	Anthropology	3
AN 210	Archeology	3
IS 205	Native American Women	3

Humanities Electives (3 Credit Hours)
Are met by required emphasis area courses.

Science Electives (3-4 Credits Hours)
Choose from the following: Substitutions may be
made with approval of Department Chair)

Course No	Title	Hours
ES 101	Earth Science	4
ESC 102	Environmental Science	4
BI 101	Survey of Biology I	4
BI 245	General Botany	4
CH 100	Survey of Chemistry	4
LS 118	Lakota Land, Plant & Animal Concepts	3
AG 105	Agricultural Ecology	4
LS 350	Lakota Ethno-Astronomy	3

Associate of Arts/Creative Writing

Freshman Year
Fall Semester

Course No	Title	Hours
EN 101	Freshman English I	3
SP 100	Speech Communications	3
LL 101	Lakota Language I	4
DP 107	Fundamentals in Computers	3
HS 103	Personal Health & Wellness	3
	Total Credit Hours	16

Spring Semester

Course No	Title	Hours
EN 102	Freshman English II	3
MA 120	Introductory College Algebra	3
LS 270	Lakota Thought & Philosophy I	3
LL 102	Lakota Language II	4
	Science Elective	3/4
	Total Credit Hours	16/17

Sophomore Year
Fall Semester

Course No	Title	Hours
EN 251	Contemporary Native American Literature	3
LS 253	Lakota History & Culture	3
CW 261	Creative Writing I (Poetry)	3

LL 120	Lakota Oral Literature	3
CW 241	Literary Production I	4
	Total Credit Hours	16

Spring Semester

Course No	Title	Hours
EN 252	Special Topics in Native American Literature	3
CW 261	Creative Writing I (Poetry) or	
CW 271	Creative Writing I (Fiction)	3
CW 242	Literary Production II	4
EN 260	Great Plains Literature	3
	Social Science Elective	3
	Total Credit Hours	16
	Total Credit Hours for AA	63/64

Social Science Electives

Course No	Title	Hours
SO 100	Introduction to Sociology	3
IS 221	Culture of the American Indian	3
IS 260	American Indian Political Systems	3
HI 251	American History I	3
HI 252	American History II	3
IS 451	American Indian History & Culture I	3
IS 452	American Indian History & Culture II	3
AN 200	Anthropology	3
AN 201	Archeology	3
IS 205	Native American Women	3

Humanities Electives (3 Credit Hours)

Choose from the following: Substitutions may be made with approval of Department Chair)

Course No	Title	Hours
AS 141	Traditional Lakota Arts I	3
AS 142	Traditional Lakota Arts II	3
LL 120	Lakota Oral Literature	3
LS 270	Lakota Thought & Philosophy I	3
EN 251	Contemporary Native American Literature	3
AH 110	Indian Art History	3
AS 130	Plains Indian Design Composition	3
MU 130	Lakota Music & Dance	3

Science Electives (3-4 Credits Hours)

Choose from the following: Substitutions may be made with approval of Department Chair)

Course No	Title	Hours
ES 101	Earth Science	4
ESC 102	Environmental Science	4
BI 101	Survey of Biology I	4
BI 245	General Botany	4
CH 100	Survey of Chemistry	4
LS 118	Lakota Land, Plant & Animal Concepts	3
AG 105	Agricultural Ecology	4
LS 350	Lakota Ethno-Astronomy	3

Bachelor of Arts/History & Culture

Freshman Year

First Semester

Course No	Title	Hours
EN 101	Freshman English I	3
SP 100	Speech Communications	3
LL 101	Lakota Language I	4
DP 107	Fundamentals in Computers	3
HS 103	Personal Health & Wellness	3
	Total Credit Hours	16

Second Semester

Course No	Title	Hours
EN 102	Freshman English II	3
MA 120	Introductory College Algebra	3
HI 152	World Civilization I	3
LL 102	Lakota Language II	4
	Science Elective	3-4
	Total Credit Hours	16/17

Sophomore Year

First Semester

Course No	Title	Hours
AN 200	Anthropology	3
HI 251	American History I	3
LS 253	Lakota History & Culture	3
IS 451	American History & Culture I	3
IS 260	American Indian Political Systems	3
	Humanities Elective	3
	Total Credit Hours	18

Second Semester

Course No	Title	Hours
IS 230	Tribal Law, Treaties & Government	3
MA 150	College Algebra	4
LS 321	Lakota Social Systems	3
HI 252	American History II	3
IS 452	American Indian History & Culture II	3
	Total Credit Hours	16

Junior Year

First Semester

Course No	Title	Hours
IS 380	Reservation Systems Analysis	3
LS 395	Traditional Lakota Government	3
LS 320	Lakota Teaching & Health	3
LS 270	Lakota Thought & Philosophy I	3
	Science Elective	3-4
	Total Credit Hours	15/16

Second Semester

Course No	Title	Hours
LS 350	Lakota Ethno-Astronomy	3
LS 399	History of Lakota Itancans	3
LS 322	Picture Writings of the Lakota	3
LS 360	History of the BIA, the Land & The Lakota	3
LS 300	Lakota Ethno-Geography	3
	Total Credit Hours	15

Senior Year

First Semester

Course No	Title	Hours
LS 455	Sicangu Community Histories	3
IS 480	The Federal-Indian Relationship	3
LS 480	Lakota Studies Research Techniques	3
LS 454	Sicangu History & Culture	3
	Lakota Studies Elective	3
	Total Credit Hours	15

Second Semester

Course No	Title	Hours
LS 451	The History of the RST Constitution	3
	Lakota Studies Elective	3
LS 499	Senior Project in Lakota Studies	8
	Total Credit Hours	10
	Total Credit Hours for BA	125/ 128

Social Science Electives (6 Credit Hours)
Are met by required emphasis area courses.

Humanities Electives (3 Credit Hours)

Choose from the following: Substitutions may be made with approval of Department Chair)

Course No	Title	Hours
AS 141	Traditional Lakota Arts I	3
AS 142	Traditional Lakota Arts II	3
LL 120	Lakota Oral Literature	3
LS 270	Lakota Thought & Philosophy I	3
EN 251	Contemporary Native American Literature	3
AH 110	Indian Art History	3
AS 130	Plains Indian Design Composition	3
MU 130	Lakota Music & Dance	3
TA 155	American Indian Theatre Literature	3

Science Electives (3-4 Credits Hours)

Choose from the following: Substitutions may be made with approval of Department Chair)

Course No	Title	Hours
ES 101	Earth Science	4
ESC 102	Environmental Science	4
BI 101	Survey of Biology I	4
BI 245	General Botany	4
CH 100	Survey of Chemistry	4
LS 118	Lakota Land, Plant & Animal Concepts	3
AG 105	Agricultural Ecology	4
LS 350	Lakota Ethno-Astronomy	3
LL 497	Lakota Botany	3

Bachelor of Arts/History & Culture: Tribal Government

Freshman Year First Semester

Course No	Title	Hours
EN 101	Freshman English I	3
LL 101	Lakota Language I	4
SP 100	Speech Communications	3
DP 107	Fundamentals in Computers	3
HS 103	Personal Health & Wellness	3
	Total Credit Hours	16

Second Semester

Course No	Title	Hours
EN 102	Freshman English II	3
MA 120	Introductory College Algebra	3
LL 102	Lakota Language II	4
HI 151	World Civilization I	3
	Science Elective	3-4
	Total Credit Hours	16/17

Sophomore Year

First Semester

Course No	Title	Hours
AN 200	Anthropology	3
HI 251	American History I	3
LS 253	Lakota History & Culture	3
IS 451	American Indian History & Culture I	3
IS 260	American Indian Political Systems	3
	Humanities Elective	3
	Total Credit Hours	18

Second Semester

Course No	Title	Hours
IS 230	Tribal Laws, Treaties & Government	3
MA 150	College Algebra	4
LS 321	Lakota Social Systems	3
HI 252	American History II	3
IS 452	American Indian History & Culture II	3
	Total Credit Hours	16

Junior Year

First Semester

Course No	Title	Hours
BA 345	Human Resource Management	3
LS 395	Traditional Lakota Government	3
LS 320	Lakota Teachings & Health	3
LS 270	Lakota Thought & Philosophy I	3
	Science Elective	3-4
	Total Credit Hours	15-16

Second Semester

Course No	Title	Hours
LS 454	Sicangu History & Culture	3
LS 399	History of Lakota Itancans	3
IS 380	Reservation Systems Analysis	3
LS 360	History of BIA, the Land & the Lakota	3
	Lakota Studies Elective	3
	Total Credit Hours	15

Senior Year

First Semester

Course No	Title	Hours
LS 455	Sicangu Community Histories	3
IS 480	The Indian-Federal Relationship	3
LS 451	The History of the RST Constitution	3
AN 450	Racism, Sexism & Oppression	3
	Lakota Studies Elective	3
	Total Credit Hours	15

Second Semester

Course No	Title	Hours
LS 491	Conflicts & Issues of the IRA Government versus Traditional Government	3
EC 405	Community Development	3
LS 458	Traditional Lakota Law	3
	Lakota Studies Elective	3
LS 499	Senior Project in Lakota Studies	8
	Total Credit Hours	16
	Total Credit Hours for BA	131/ 133

Social Science Electives (6 Credit Hours)
Are met by required emphasis area courses.

Humanities Electives (3 Credit Hours)

Choose from the following: Substitutions may be made with approval of Department Chair)

Course No	Title	Hours
AS 141	Traditional Lakota Arts I	3
AS 142	Traditional Lakota Arts II	3
LL 120	Lakota Oral Literature	3
LS 270	Lakota Thought & Philosophy I	3
EN 251	Contemporary Native American Literature	3
AH 110	Indian Art History	3
AS 130	Plains Indian Design Composition	3
MU 130	Lakota Music & Dance	3
TA 155	American Indian Theatre Literature	3

Science Electives (3-4 Credits Hours)

Choose from the following: Substitutions may be made with approval of Department Chair)

Course No	Title	Hours
ES 101	Earth Science	4
ESC 102	Environmental Science	4
BI 101	Survey of Biology I	4
BI 245	General Botany	4
CH 100	Survey of Chemistry	4
LS 118	Lakota Land, Plant & Animal Concepts	3
AG 105	Agricultural Ecology	4
LS 350	Lakota Ethno-Astronomy	3
LL 497	Lakota Botany	3

Bachelor of Arts/Lakota Language-Research

Freshman Year
First Semester

Course No	Title	Hours
EN 101	Freshman English I	3
SP 100	Speech Communications	3
LL 101	Lakota Language I	4
DP 107	Fundamentals in Computers	3
HS 103	Personal Health & Wellness	3
	Total Credit Hours	16

Second Semester

Course No	Title	Hours
EN 102	Freshman English II	3
MA 120	Introductory College Algebra	3
LS 270	Lakota Thought & Philosophy I	3
LL 102	Lakota Language II	4
	Science Elective	3-4
	Total Credit Hours	16/17

Sophomore Year
First Semester

Course No	Title	Hours
LL 120	Lakota Oral Literature	3
LS 253	Lakota History & Culture	3
LL 201	Lakota Language III	4
MA 150	College Algebra	4
LL 203	Linguistics I	3
	Total Credit Hours	17

Second Semester

Course No	Title	Hours
LL 202	Lakota Language IV	4
LL 204	Lakota Linguistics II	3
LS 270	Lakota Thought & Philosophy I	3
	Humanities Elective	3
	Science Elective	3-4
	Total Credit Hours	16/17

Junior Year
First Semester

Course No	Title	Hours
LL 300	Lakota Composition I	3
LL 320	Lakota Communications I	4
LS 320	Lakota Teachings & Health	3
LL 350	Philosophy of the Lakota Language I	3
LS 321	Lakota Social Systems	3
	Total Credit Hours	16

Second Semester

Course No	Title	Hours
LL 301	Lakota Composition II	3
LL 321	Lakota Communications II	4
IS 380	Reservation Systems Analysis	3
LL 351	Philosophy of the Lakota Language II	3
	Lakota Studies Elective	3
	Total Credit Hours	16

Senior Year
First Semester

Course No	Title	Hours
LL 410	The Structure of the Lakota Language	3
LL 450	Lakota Text Translations	3
LL 490	Lakota Language Research I	3
LL 451	Lakota Speech Translations	3
LL 399	Lakota Language Internship I	4
	Total Credit Hours	16

Second Semester

Course No	Title	Hours
LL 452	Advanced Lakota Translations	3
LL 491	Lakota Language Research II	3
AN 450	Racism, Sexism & Oppression	3
IS 480	The Federal-Indian Relationship	3
LS 499	Senior Project in Lakota Studies	4
	Total Credit Hours	16
	Total Credit Hours for BA	133/ 135

Social Science Electives (6 Credit Hours)
Are met by required emphasis area courses.

Humanities Electives (3 Credit Hours)
Choose from the following: Substitutions may be made with approval of Department Chair)

Course No	Title	Hours
AS 141	Traditional Lakota Arts I	3
AS 142	Traditional Lakota Arts II	3
LL 120	Lakota Oral Literature	3
LS 270	Lakota Thought & Philosophy I	3
EN 251	Contemporary Native American Literature	3
AH 110	Indian Art History	3
AS 130	Plains Indian Design Composition	3
MU 130	Lakota Music & Dance	3

Science Electives (3-4 Credits Hours)

Choose from the following: Substitutions may be made with approval of Department Chair)

Course No	Title	Hours
ES 101	Earth Science	4
ESC 102	Environmental Science	4
BI 101	Survey of Biology I	4
BI 245	General Botany	4
CH 100	Survey of Chemistry	4
LS 118	Lakota Land, Plant & Animal Concepts	3
AG 105	Agricultural Ecology	4
LS 350	Lakota Ethno-Astronomy	3
LL 497	Lakota Botany	3

Bachelor of Arts/Lakota Language-General

Freshman Year

First Semester

Course No	Title	Hours
EN 101	Freshman English I	3
SP 100	Speech Communications	3
LL 101	Lakota Language I	4
DP 107	Fundamentals in Computers	3
HS 103	Personal Health & Wellness	3
	Total Credit Hours	16

Second Semester

Course No	Title	Hours
EN 102	Freshman English II	3
MA 120	Introductory College Algebra	3
LS 270	Lakota Thought & Philosophy I	3
LL 102	Lakota Language II	4
	Science Elective	3-4
	Total Credit Hours	16/17

Sophomore Year

First Semester

Course No	Title	Hours
LL 120	Lakota Oral Literature	3
LS 253	Lakota History & Culture	3
LL 201	Lakota Language III	4
MA 150	College Algebra	4
LL 203	Linguistics I	3
	Total Credit Hours	17

Second Semester

Course No	Title	Hours
LL 202	Lakota Language IV	4
LL 204	Lakota Linguistics II	3
LS 270	Lakota Thought & Philosophy I	3
	Humanities Elective	3
	Science Elective	3-4
	Total Credit Hours	16/17

Junior Year

First Semester

Course No	Title	Hours
LL 300	Lakota Composition I	3
LL 320	Lakota Communications I	4
LS 320	Lakota Teachings & Health	3
LL 350	Philosophy of the Lakota Language I	3
LS 321	Lakota Social Systems	3
	Total Credit Hours	16

Second Semester

Course No	Title	Hours
LL 301	Lakota Composition II	3
LL 321	Lakota Communications II	4
IS 380	Reservation Systems Analysis	3
LL 351	Philosophy of the Lakota Language II	3
	Lakota Studies Elective	3
	Total Credit Hours	16

Senior Year

First Semester

Course No	Title	Hours
LL 410	The Structure of the Lakota Language	3
LL 450	Lakota Text Translations	3
LL 400	Lakota Ceremonials	3
LL 430	Lakota Oral Tradition	3
LL 399	Lakota Language Internship I	4
	Total Credit Hours	16

Second Semester

Course No	Title	Hours
IS 480	The Federal-Indian Relationship	3
AN 450	Racism, Sexism & Oppression	3
LL 490	Lakota Language Research I	3
LL 499	Lakota Language Internship II	4
	Lakota Studies Elective	3
	Total Credit Hours	16
	Total Credit Hours for BA	129/ 131

Social Science Electives (6 Credit Hours)
Are met by required emphasis area courses.

Humanities Electives (3 Credit Hours)

Choose from the following: Substitutions may be made with approval of Department Chair)

Course No	Title	Hours
AS 141	Traditional Lakota Arts I	3
AS 142	Traditional Lakota Arts II	3
LL 120	Lakota Oral Literature	3
LS 270	Lakota Thought & Philosophy I	3
EN 251	Contemporary Native American Literature	3
AH 110	Indian Art History	3
AS 130	Plains Indian Design Composition	3
MU 130	Lakota Music & Dance	3
TA 155	American Indian Theatre Literature	3

Science Electives (6-8 Credits Hours)

Choose from the following: Substitutions may be made with approval of Department Chair)

Course No	Title	Hours
ES 101	Earth Science	4
ESC 102	Environmental Science	4
BI 101	Survey of Biology I	4
BI 245	General Botany	4
CH 100	Survey of Chemistry	4
LS 118	Lakota Land, Plant & Animal Concepts	3
LS 350	Lakota Ethno-Astronomy	3

**Bachelor of Science/Cultural Resource
Management
Freshman Year
First Semester**

Course No	Title	Hours
EN 101	Freshman English I	3
SP 100	Speech Communications	3
LL 101	Lakota Language I	4
DP 107	Fundamentals in Computers	3
HS 103	Personal Health & Wellness	3
	Total Credit Hours	16

Second Semester

Course No	Title	Hours
EN 102	Freshman English II	3
MA 120	Introductory College Algebra	3
LL 102	Lakota Language II	4
	Science Elective	3-4
	Total Credit Hours	14

**Sophomore Year
First Semester**

Course No	Title	Hours
AN 200	Anthropology	3
HI 251	American History I	3
LS 253	Lakota History & Culture	3
AN 210	Cultural Resource Management I	3
	Humanities Elective	3
	Total Credit Hours	15

Second Semester

Course No	Title	Hours
AN 201	Archaeology	3
LS 321	Lakota Social Systems	3
HI 252	American History II	3
MA 150	College Algebra	4
AN 202	Ethnography	3
	Total Credit Hours	16

Summer Session

Course No	Title	Hours
AN 300	Fieldwork/Survey Experience I	3
AN 301	Fieldwork/Survey Experience II	3
	Total Credit Hours	6

**Junior Year
First Semester**

Course No	Title	Hours
LS 300	Lakota Ethno-Geography	3
LS 288	Archival Theory & Methods	3
AN 250	Regional Archaeology	3
LS 270	Lakota Thought & Philosophy I	3
	Science Elective	3-4
	Total Credit Hours	15/16

Second Semester

Course No	Title	Hours
LS 320	Lakota Teachings & Health	3
AN 320	Historical Archaeology	3
IS 380	Reservation Systems Analysis	3
AN 350	Anthropological Theory	3
	Lakota Studies Elective	3
	Total Credit Hours	15

Summer Session

Course No	Title	Hours
AN 302	Fieldwork/Survey Experience III	3
AN 303	Fieldwork/Survey Experience IV	3
	Total Credit Hours	6

**Senior Year
First Semester**

Course No	Title	Hours
LS 454	Sicangu History & Culture	3
AN 400	Anthropological Research	3
AN 450	Racism, Sexism & Oppression	3
AN 410	Cultural Resource Management II	3
	Total Credit Hours	12

Second Semester

Course No	Title	Hours
IS 480	The Federal-Indian Relationship	3
LS 455	Sicangu Community Histories	3
AN 420	Cultural Resource Management III	3
LS 488	Archives/Laboratory Internship	3
AN 490	Conflicts & Issues of CRM	3
	Total Credit Hours	15
	Total Credit Hours for BA	129/ 131

Social Science Electives (6 Credit Hours)
Are met by required emphasis area courses.

Humanities Electives (3 Credit Hours)
Choose from the following: Substitutions may be
made with approval of Department Chair)

Course No	Title	Hours
AS 141	Traditional Lakota Arts I	3
AS 142	Traditional Lakota Arts II	3
LL 120	Lakota Oral Literature	3
LS 270	Lakota Thought & Philosophy I	3
EN 251	Contemporary Native American Literature	3
AH 110	Indian Art History	3
AS 130	Plains Indian Design Composition	3
MU 130	Lakota Music & Dance	3
TA 155	American Indian Theatre Literature	3

Science Electives (6-8 Credits Hours)
Choose from the following: Substitutions may be
made with approval of Department Chair)

Course No	Title	Hours
ES 101	Earth Science	4
ESC 102	Environmental Science	4
BI 101	Survey of Biology I	4
BI 245	General Botany	4
CH 100	Survey of Chemistry	4
LS 118	Lakota Land, Plant & Animal Concepts	3
LS 350	Lakota Ethno-Astronomy	3
LL 497	Lakota Botany	3

Bachelor of Arts/Lakota Language-Oratory

Freshman Year

First Semester

Course No	Title	Hours
EN 101	Freshman English I	3
SP 100	Speech Communications	3
LL 101	Lakota Language I	4
DP 107	Fundamentals in Computers	3
HS 103	Personal Health & Wellness	3
	Total Credit Hours	16

Second Semester

Course No	Title	Hours
EN 102	Freshman English II	3
MA 120	Introductory College Algebra	3
LS 270	Lakota Thought & Philosophy I	3
LL 102	Lakota Language II	4
	Science Elective	3-4
	Total Credit Hours	16/17

Sophomore Year

First Semester

Course No	Title	Hours
LL 120	Lakota Oral Literature	3
LS 253	Lakota History & Culture	3
LL 201	Lakota Language III	4
MA 150	College Algebra	4
LL 203	Linguistics I	3
	Total Credit Hours	17

Second Semester

Course No	Title	Hours
LL 202	Lakota Language IV	4
LL 204	Lakota Linguistics II	3
	Humanities Elective	3
	Science Elective	3-4
	Total Credit Hours	13/14

Junior Year

First Semester

Course No	Title	Hours
LL 320	Lakota Communications I	4
LL 300	Lakota Composition I	3
LS 320	Lakota Teachings & Health	3
LL 350	Philosophy of the Lakota Language I	3
LS 321	Lakota Social Systems	3
	Total Credit Hours	16

Second Semester

Course No	Title	Hours
LL 321	Lakota Communications II	4
LL 301	Lakota Composition II	3
IS 380	Reservation Systems Analysis	3
LL 351	Philosophy of the Lakota Language II	3
	Lakota Studies Elective	3
	Total Credit Hours	16

Senior Year

First Semester

Course No	Title	Hours
LL 410	The Structure of the Lakota Language	3
LL 422	Lakota Communication II	4
LL 400	Lakota Ceremonials	3
LL 430	Lakota Oral Traditions	3
LL 399	Lakota Language Internship I	4
	Total Credit Hours	17

Second Semester

Course No	Title	Hours
LS 470	Lakota Thought & Philosophy II	3
LL 423	Lakota Communications IV	4
LL 440	Lakota Oratory	3
IS 480	The Federal-Indian Relationship	3
LL 499	Lakota Language Internship	4
	Total Credit Hours	17
	Total Credits Hours for BA	128/ 130

Social Science Electives (6 Credit Hours)
Are met by required emphasis area courses.

Humanities Electives (3 Credit Hours)
Choose from the following: Substitutions may be
made with approval of Department Chair)

Course No	Title	Hours
AS 141	Traditional Lakota Arts I	3
AS 142	Traditional Lakota Arts II	3
LL 120	Lakota Oral Literature	3
LS 270	Lakota Thought & Philosophy I	3
EN 251	Contemporary Native American Literature	3
AH 110	Indian Art History	3
AS 130	Plains Indian Design Composition	3
MU 130	Lakota Music & Dance	3
TA 155	American Indian Theatre Literature	3

Science Electives (6-8 Credits Hours)
Choose from the following: Substitutions may be
made with approval of Department Chair)

Course No	Title	Hours
ES 101	Earth Science	4
ESC 102	Environmental Science	4
BI 101	Survey of Biology I	4
BI 245	General Botany	4
CH 100	Survey of Chemistry	4
LS 118	Lakota Land, Plant & Animal Concepts	3
LS 350	Lakota Ethno-Astronomy	3
LL 497	Lakota Botany	3

Institute of Technologies

James Poignee, MBA. Director, Department Chair, Instructor
Arlene Brandis, B.A., Office Technology Instructor
Mike Schmidt, A.A.S., Building Trades Instructor
Vacant, Law Enforcement Instructor
Jeanine Balgemann, Data Processing Instructor
Shannon DuBray, IOT Administrative Assistant
Dorothy Peterson, Interim LPN Director
Rita Schneider A.A.S., LPN Instructor
Darla Thomas A.A.S., LPN Instructor
Rachel Poorman, B.S., Online Instructor
Amber Medearis, LPN Administrative Assistant

The Institute of Technologies provides Vocational Training and the skills to prepare students of the Rosebud Sioux Reservation for employment.

The program currently offers one-year certificates and two-year Associate of Applied Science degrees in the following areas:

Building Trades

Two Year A.A.S. Degree Building Trades
One Year Certificate Building Trades
One Year Certificate Electrical Apprenticeship
One Year Certificate Plumbing Apprenticeship

Computer Technology

Two Year A.A.S. Degree Computer Technology
One Year Certificate Computer Maintenance/A+
Certification in Microsoft Office

Data Processing

Two Year A.A.S. Degree Data Processing
One Year Certificate Data Processing

Office Technology

Two Year A.A.S. Degree Office Technology/Medical
Two Year A.A.S. Degree Office Technology/Legal
Two Year A.A.S. Degree Administrative Assistant
One Year Certificate Office Technology

Licensed Practical Nursing

Two Year A.A.S. Degree LPN
One Year Certificate LPN

Small Business Development

One Year Certificate Small Business Start-Up

Accounting

One Year Certificate Accounting

Law Enforcement

One Year Certificate Law Enforcement
One Year Certificate Juvenile Corrections Training

Electronic Circuit Board Manufacturing

One Year Certificate

Associate of Applied Science/Administrative Assistant

Required Core Courses

Course No	Title	Hours
BA 205	Business Math	3
EN 101	Freshman English I	3
EN 102	Freshman English II	3
HS 103	Personal Health & Wellness	3
LL 100	Introduction to Lakota Language or	
LL 101	Lakota Language I	4
LS 253	Lakota History & Culture	3
SP 100	Speech Communications	3
	Total Credit Hours	22

Administrative Assistant Core Requirements

Course No	Title	Hours
AC 100	Introduction to Accounting	3
BA 246	Business Principles	3
DP 107	Fundamentals in Computers	3
DP 120	Advanced Spreadsheets	3
DP 155	Database Management	3
DP 156	Accounting Applications	3
OE 111	College Keyboarding	3
OE 120	Calculating Machines	3
OE 121	Professional Development	2
OE 140	Records Management	3
OE 215	Word Processing I	3
OE 225	Power Point/Publisher	3
OE 230	Machine Transcription	2
OE 245	Secretarial & Administrative Procedures	3
OE 290	Administrative Internship	6
	Total Credit Hours	46
	Total Credit Hours for AAS	68

Associate of Applied Science/Building Trades

Required Core Courses

Course No	Title	Hours
EN 101	Freshman English I	3
HS 103	Personal Health & Wellness	3
LL 100	Introduction to Lakota Language or	
LL 101	Lakota Language I	4
LS 253	Lakota History & Culture	3
	Total Credit Hours	13

Building Trades Core Requirements

Course No	Title	Hours
DP 107	Fundamentals in Computers	3
OE 121	Professional Development	2
BT 146	Vocational Math	3
BT 161	Carpentry Practicum I	4
BT 164	Carpentry Practicum I Lab	8
BT 162	Carpentry Practicum II	4
BT 165	Carpentry Practicum II Lab	8
BT 262	Carpentry Practicum III	4
BT 264	Carpentry Practicum III Lab	8
BT 182	Electricity Practicum I	4
BT 183	Heating & Cooling Practicum I	4
BT 272	Carpentry Practicum IV	4
BT 275	Carpentry Practicum IV Lab	8
	Total Credit Hours	64
	Total Credit Hours for AAS	77

Associate of Applied Science/Court Reporting

Required Core Courses

Course No	Title	Hours
EN 101	Freshman English I	3
SP 100	Speech Communications	3
LL 100	Introduction to Lakota Language or	
LL 101	Lakota Language I	4
LS 253	Lakota History & Culture	3
	Total Credit Hours	13

Court Reporting Core Requirements

Course No	Title	Hours
BA 246	Business Communications	3
CR 118	Anatomy for Court Reporters	2
DP 107	Fundamentals in Computers	3
OE 150	Legal Terminology	2
OE 155	Medical Terminology	2
CR 101	English for Court Reporters	3
CJ 200	Fundamentals of Criminal Justice	3
CR 110	Fundamentals of Machine Theory & Court Reporting	3
CR 111	Machine Theory	3
CR 112	Machine Theory and Practice	3
CR 125	Machine Shorthand I	3
CR 130	Machine Shorthand II	3
CR 140	Machine Shorthand III	3
CR 145	Machine Shorthand IV	3
CR 200	Transcription for Court Reporters	3
CR 210	Computer Aided Transcription	3
CR 211	Computer Aided Transcription II	3
CR 240	Machine Shorthand V	3
CR 245	Machine Shorthand VI	3
CR 260	Machine Shorthand VII	3
CR 265	Machine Shorthand VIII	3
CR 290	Court Practicum	1
	Total Credit Hours	61
	Total Credit Hours for AAS	74
CR 135	Machine Shorthand Speed Building (optional)	2

Associate of Applied Science/Computer Technology

Required Core Courses

Course No	Title	Hours
HS 103	Personal Health & Wellness	3
EN 101	Freshman English I	3
EN 102	Freshman English II	3
SP 100	Speech Communications	3
MA 150	College Algebra	4
LL 100	Introduction to Lakota Language or	
LL 101	Lakota Language I	4
LS 253	Lakota History & Culture	3
	Total Credit Hours	23

Computer Technology Core Requirements

Course No	Title	Hours
OE 111	College Keyboarding	3
OE 121	Professional Development	2
CS 101	Introduction to Computer Science	3
DP 107	Fundamentals of Computers	3
DP 140	Operating Systems I	3
DP 160	Fundamentals in Computer Logic & Programming	3
DP 161	Computer Programming I	3
DP 170	Internet Applications	3
DP 230	Operating Systems II	3
DP 240	Communications & Networking	3
DP 261	Computer Programming II	3
DP 277	A+ Certification 220-602 I	3
DP 287	A+ Certification 220-602 II	3
DP 291	Computer Technology Internship (3-6 credits)	6
	Total Credit Hours	44
	Total Credit Hours for AAS	67

Associate of Applied Science/Data Processing

Required Core Courses

Course No	Title	Hours
HS 103	Personal Health & Wellness	3
EN 101	Freshman English I	3
EN 102	Freshman English II	3
SP 100	Speech Communications	3
MA 150	College Algebra	4
LL 100	Introduction to Lakota Language or	
LL 101	Lakota Language I	4
LS 253	Lakota History & Culture	3
	Total Credit Hours	23

Data Processing Core Requirements

Course No	Title	Hours
AC 100	Introduction to Accounting	3
OE 111	College Keyboarding	3
OE 121	Professional Development	2
DP 107	Fundamentals in Computers	3
DP 110	Advanced Word	3
DP 120	Advanced Spreadsheets	3
DP 140	Operating Systems I	3
DP 155	Database Management	3
DP 156	Accounting Applications	3
DP 160	Fundamentals in Computer Logic & Programming	3
DP 161	Computer Programming I	3
DP 170	Internet Applications	3
DP 261	Computer Programming II	3
DP 290	Data Processing Internship (3-6 credits)	6
	Total Credits	44
	Total Credit Hours for AAS	67

Associate of Applied Science/Office Technology/Legal

Required Core Courses

Course No	Title	Hours
BA 205	Business Math	3
HS 103	Personal Health & Wellness	3
EN 101	Freshman English I	3
SP 100	Speech Communications	3
MA 100	Math for General Education	3
LL 100	Introduction to Lakota Language or	
LL 101	Lakota Language I	4
LS 253	Lakota History & Culture	3
	Total Credit Hours	22

Office Technology/Legal Core Requirements

Course No	Title	Hours
AC 100	Introduction to Accounting	3
BA 246	Business Communications	3
BA 373	Business Law I	3
DP 107	Fundamentals of Computers	3
DP 120	Advanced Spreadsheets	3
DP 155	Database Management	3
OE 111	College Keyboarding	3
OE 115	Word Processing I	3
OE 120	Introduction to Office Machines	2
OE 121	Professional Development	2
OE 140	Records Management	3
OE 216	Word Processing II/Legal	3
	Total Office Technology Core Requirements	35

Office Technology/Legal Requirements

Course No	Title	Hours
OE 150	Legal Terminology	2
OE 230	Machine Transcription	2
OE 245	Secretarial & Administrative Procedures	3
OE 261	Office Technology Internship/Legal Office	6
	Total Legal Office Credit Requirements	13
	Total Credit Hours for AAS	69

**Associate of Applied Science/Office
Technology/General
Required Core Courses**

Course No	Title	Hours
HS 103	Personal Health & Wellness	3
EN 101	Freshman English I	3
SP 100	Speech Communications	3
MA 100	Math for General Education	3
LL 100	Introduction to Lakota Language or	
LL 101	Lakota Language I	4
LS 253	Lakota History & Culture	3
	Total Credit Hours	19

Office Technology/General Core Requirements

Course No	Title	Hours
AC 100	Introduction to Accounting	3
DP 156	Accounting Applications	3
BA 246	Business Communications	3
OE 111	College Keyboarding	3
OE 115	Word Processing I	3
OE 120	Calculating Machines	2
OE 121	Professional Development	2
OE 140	Records Management	3
DP 107	Fundamentals of Computers	3
DP 120	Advanced Spreadsheets	3
DP 155	Database Management	3
	Total Office Technology/General Core Requirements	29

Office Technology/General Requirements

Course No	Title	Hours
OE 215	Word Processing II/General	3
OE 245	Secretarial & Administrative Procedures	3
OE 260	Office Technology Internship/General	1-6
	Total General Office Credit Requirements	7/12
	Total Credit Hours for AAS	62/72

**Associate of Applied Science/Office
Technology/Medical
Required Core Courses**

Course No	Title	Hours
BA 205	Business Math	3
HS 103	Personal Health & Wellness	3
EN 101	Freshman English I	3
EN 102	Freshman English II	3
SP 100	Speech Communications	3
LL 100	Introduction to Lakota Language or	
LL 101	Lakota Language I	4
LS 253	Lakota History & Culture	3
	Total Credit Hours	22

Office Technology/Medical Core Requirements

Course No	Title	Hours
AC 100	Introduction to Accounting	3
BA 246	Business Communications	3
DP 107	Fundamentals in Computers	3
DP 120	Advanced Spreadsheets	3
DP 155	Database Management	3
DP 156	Accounting Applications	3
OE 111	College Keyboarding	3
OE 120	Calculating Machines	2
OE 121	Professional Development	2
OE 140	Records Management	3
OE 115	Word Processing I	3
OE 225	Power Point/Publisher	3
	Total Office Technology/General Core Requirements	34

Office Technology/Medical Requirements

Course No	Title	Hours
OE 155	Medical Terminology	2
OE 230	Machine Transcription for Word Processing	2
OE 245	Secretarial & Administrative Procedures	3
OE 260	Office Technology Internship/General	1-6
	Total Medical Office Credit Requirements	8/13
	Total Credit Hours for AAS	64/69

**Associate of Applied Science
Licensed Practical Nursing**

Course No	Title	Hours
HS 103	Personal Health & Wellness	3
EN 101	Freshman English I	3
LL 100	Introduction to Lakota Language or	
LL 101	Lakota Language I	4
MA 100	Math for General Education	3
	Total Credit Hours	13

Course No	Title	Hours
EN 102	Freshman English II	3
LS 253	Lakota History & Culture	3
BI 223	Anatomy & Physiology I	4
OE 155	Medical Terminology	2
DP 107	Fundamentals in Computers	3
PN 101	Overview of Practical Nursing	1
	Total Credit Hours	16

Course No	Title	Hours
PN 102	Documentation & Math for Meds for Nurses I	3
PN 210	Nursing Basics I	6
PN 215	Nursing Basics II	6
	Total Credit Hours	15

Course No	Title	Hours
PN 202	Documentation & Math for Meds for Nurses II	3
PN 220	Nursing Basics III	4
PN 225	Nursing Basics IV	8
PN 120	Professional Development of the PN	1
	Total Credit Hours	16

Course No	Title	Hours
LS 320	Lakota Teachings & Health	3
PN 290	Clinical Preceptorship	6
PN 240	NCLEX PN Review	1
	Total Credit Hours	10
	Total Credit Hours for AAS	70

**One Year Certificate
Plumbing Apprenticeship
Required Core Courses**

Course No	Title	Hours
HS 103	Personal Health & Wellness	3
LS 253	Lakota History & Culture	3
MA 100	Math for General Education	3
	Total Credit Hours	9

Building Trades Required Courses

Course No	Title	Hours
OE 121	Professional Development	2
DP 107	Fundamentals in Computers	3
HL 110	First Aid/First Responder	3
BT 161	Carpentry Practicum I	4
BT 181	Basic Plumbing	4
BT 191	Plumbing Practicum II	4
BT 283	Heating & Cooling Practicum III	4
BT 295	Field Experience	1-7
	Total Credit Hours	25/31
	Total Credit Hours for Certificate	34/40

**One Year Certificate
Electrical Apprenticeship
Required Core Courses**

Course No	Title	Hours
HS 103	Personal Health & Wellness	3
MA 100	Math for General Education	3
	Total Credit Hours	6

Building Trades Required Courses

Course No	Title	Hours
OE 121	Professional Development	2
DP 107	Fundamentals in Computers	3
HL 110	First Aid/First Responder	3
BT 161	Carpentry Practicum I	4
BT 182	Electricity Practicum I	4
BT 192	Electricity Practicum II	4
BT 282	Electricity Practicum III	4
BT 295	Field Experience	1-7
	Total Credit Hours	30
	Total Credit Hours for Certificate	36

**One Year Certificate
Building Trades
Required Core Courses**

Course No	Title	Hours
LS 253	Lakota History & Culture	3
	Total Credit Hours	3

Building Trades Required Courses

Course No	Title	Hours
OE 121	Professional Development	2
DP 107	Fundamentals in Computers	3
BT 146	Vocational Math	3
BT 161	Carpentry Practicum I	4
BT 164	Carpentry Practicum I Lab	8
BT 162	Carpentry Practicum II	4
BT 165	Carpentry Practicum II Lab	8
BT 262	Carpentry Practicum III	4
BT 264	Carpentry Practicum III Lab	8
	Total Credit Hours	44
	Total Credit Hours for Certificate	47

**One Year Certificate
Law Enforcement
Required Core Courses**

Course No	Title	Hours
LS 253	Lakota History & Culture	3
	Total Credit Hours	3

Law Enforcement Required Courses

Course No	Title	Hours
VLE 101	Physical Training I	1
VLE 102	Physical Training II	1
VLE 103	Physical Training III	1
VLE 107	Baton Training/PR24	1
VLE 110	Officer Wellness & Protection	2
VLE 115	Fundamentals of Law Enforcement	2
VLE 120	Weapons I: Safety & Familiarization	2
VLE 121	Traffic Law and Enforcement	3
VLE 125	Patrol Functions and Procedures	3
VLE 135	Criminal Investigation I: Traffic Accidents	3
VLE 140	Effective Communication in Corrections/Law Enforcement	3
VLE 160	Understanding & Managing Human Behavior	3
VLE 190	Law Enforcement Service Learning Experience	3
VLE 260	Seminar: Trial Review	1
HL 110	First Aid/First Responder	3
OE 121	Professional Development	2
	Total Credits	34
	Total Credit Hours for Certificate	37

**One Year Certificate
Juvenile Corrections
Required Core Courses**

Course No	Title	Hours
HS 103	Personal Health & Wellness	3
	Total Credit Hours	6

Law Enforcement Required Courses

Course No	Title	Hours
VLE 101	Physical Training I	1
VLE 102	Physical Training II	1
VLE 103	Physical Training III	1
DP 107	Fundamentals of Computers	3
VLE 110	Officer Wellness & Protection	2
HL 110	First Aid/First Responder	3
LS 320	Lakota Teachings & Health	3
OE 121	Professional Development	2
PY 100	General Psychology	3
PY 301	Counseling Methods I: Fundamental Skills	3
VLE 113	Legal Terminology and Procedures	2
VLE 140	Effective Communications in Corrections/Law Enforcement	3
VLE 143	Juvenile Crisis Intervention	3
VLE 160	Understanding & Managing Human Behavior	3
	Total Credit Hours	33
	Total Credit Hours for Certificate	36

**One Year Certificate
Entrepreneurship**

Required Core Courses

Course No	Title	Hours
EN 101	Freshman English I	3
BA 205	Business Math	3
	Total Credit Hours	6

Office Technology Required Courses

Course No	Title	Hours
AC 100	Introduction to Accounting	3
BA 165	Business Principles	3
BA 280	Personal Finance	3
BA 355	Marketing	3
BA 285	Small Business Development	3
DP 107	Fundamentals in Computers	3
DP 120	Advanced Spreadsheets	3
EC 203	Economics for Managers	3
OE 140	Records Management	3
OE 121	Professional Development	2
	Business Elective	2
	Total Credit Hours	31
	Total Credit Hours for Certificate	37

**One Year Certificate
Office Technology**

Required Core Courses

Course No	Title	Hours
HS 103	Personal Health & Wellness	3
EN 101	Freshman English I	3
BA 205	Business Math	3
LS 253	Lakota History & Culture	3
	Total Credit Hours	12

Office Technology Required Courses

Course No	Title	Hours
DP 107	Fundamentals in Computers	3
OE 111	College Keyboarding	3
OE 120	Calculating Machines	2
OE 121	Professional Development	2
OE 140	Records Management	3
OE 190	Office Technology Internship/General	1-3
	Total Credit Hours	14/16
	Total Credit Hours for Certificate	26/28

**One Year Certificate
Computer Maintenance**

Required Core Courses

Course No	Title	Hours
EN 101	Freshman English I	3
MA 150	College Algebra	4
LS 253	Lakota History & Culture	3
	Total Credit Hours	10

Office Technology Required Courses

Course No	Title	Hours
OE 111	College Keyboarding	3
OE 121	Professional Development	2
DP 107	Fundamentals in Computers	3
DP 140	Operating Systems I	3
DP 160	Fundamentals in Computer Logic & Programming	3
DP 170	Internet Applications	3
DP 240	Communications & Networking	3
DP 277	A+ Certification 220-602 I	3
DP 191	Computer Technology Internship	3
	Total Credit Hours	26
	Total Credit Hours for Certificate	36

**One Year Certificate
Accounting**

Required Core Courses

Course No	Title	Hours
EN 101	Freshman English I	3
BA 205	Business Math	3
	Total Credit Hours	6

Office Technology Required Courses

Course No	Title	Hours
AC 211	Accounting I	3
AC 212	Accounting II	3
AC 250	Payroll Accounting	3
BA 165	Business Principles	3
DP 107	Fundamentals in Computers	3
DP 120	Advanced Spreadsheets	3
DP 130	Computer Maintenance	3
DP 156	Accounting Applications	3
OE 121	Professional Development	2
	Total Credit Hours	26
	Total Credit Hours for Certificate	32

**Electronic Circuit Board Manufacturing
Certificate**

Required Courses

Course No	Title	Hours
MA 100	Math for General Education	3
MA 150	College Algebra	4
EL 211	Electronics I	4
EL 121	Electronics II	4
OE 121	Professional Development	2
CBM 220	IPC Training	8
CBM 230	Soldering Techniques	3
CBM 290	Electronic Circuit Board Internship	6
	Computer Elective	3
	Total Credit Hours for Certificate	37

SGU Course Descriptions

AC 100 Introduction to Accounting

3 Semester Credit Hours

A course designed to introduce basic bookkeeping terminology and practices. Emphasis is on the accounting cycle in its simplest form.

AC 150 Accounting for Small Business

3 Semester Credit Hours Prerequisite: AC 100 or AC 211

Students will learn the basic principles and practices for accounting for a new business, including setting up the accounting system, working with subsidiary ledgers, accounting for payroll, cost accounting, records management, financial reports and how to interpret them, inventory control, and handling accounts receivable.

AC 211 Accounting I

3 Semester Credit Hours Prerequisite: AC 100 or equivalent

This introductory course is designed to furnish knowledge of basic accounting terminology, principles, and procedures. Emphasis will be on the complete accounting cycle of a sole proprietorship with further study of several balance sheet accounts.

AC 212 Accounting II

3 Semester Credit Hours Prerequisite: AC 211

A continuation of AC 211, this course completes the in depth studies of balance sheet accounts and covers accounting topics and transactions specific to partnerships and corporations. Financial statement analysis and managerial accounting is also introduced.

AC 250 Payroll Accounting

3 Semester Credit Hours Prerequisite: AC 211, MA 105, DP 107

This course is designed to view the entire payroll system. Computation of gross earnings, various payroll deductions, employer payroll taxes and payroll deposits are emphasized. Payroll law, reporting and deposit requirements and accounting transactions are also covered along with other related topics.

AC 350 Managerial Accounting

3 Semester Credit Hours

This course is designed for non-accounting majors. Although some basic accounting concepts and procedures will be covered the emphasis of this course will be on the analysis and interpretation of financial data for decision making purposes, including financial statement analysis, cost systems, budgeting and related topics.

AC 360 Intermediate Accounting

3 Semester Credit Hours Prerequisite: AC 212

An in-depth study of basic accounting principles, financial statements, current and non-current assets, and their relationship and impact on general accounting procedures.

AC 365 Cost Accounting

3 Semester Credit Hours Prerequisite: AC 212

Managerial implications, definitions and basic procedures of cost accounting, managerial control, principles and practices of job order, process and standard cost accounting systems are included.

AC 370 Governmental & Nonprofit Accounting I

3 Semester Credit Hours

Governmental & Nonprofit Accounting I course introduces the study of principles and theories of accounting systems used by governmental (federal, state, local and tribal) and other nonprofit institutions. This course will focus on the different types of funds used and related transactions that occur in each fund. Reviewing financial statements and reports will be introduced.

AC 375 Governmental & Nonprofit Accounting II

3 Semester Credit Hours Prerequisite: AC 370

Student will increase their knowledge of Governmental and Nonprofit accounting principles emphasizing types of

funds used and the relationship of transactions on specific funds. More in depth analysis of financial reports and types of organizations will be covered as well as specific accounting procedures focusing on nonprofit organizations.

AC 475 Federal Income Tax Procedures

3 Semester Credit Hours Prerequisite: AC 212

A study of the federal tax system, tax accounting, taxable income and deductions, sales and exchanges, with an emphasis on the effects on an individual tax return.

AC 478 Municipal and Governmental Accounting

3 Semester Credit Hours Prerequisite: AC 212

Accounting principles and procedures used for governmental entities and other non-profit enterprises. Emphasis is placed on accounting for revenues and expenditures using fund accounting.

AC 489 Auditing

3 Semester Credit Hours

This course will provide core auditing concepts and will provide complete coverage of the entire audit process including the profession, process and application of auditing services. Specifically, topics covered will include assurance services, legal liability, responsibilities and objectives, audit evidence, planning and analytical procedures, internal control, audit of sales of collection cycles, audit of the acquisition and payment cycles and completing the audit.

AC 499 Seminar in Accounting

3 Semester Credit Hours Prerequisite: Senior Business Students (Accounting Minor)

Seminar in Accounting will allow students an opportunity to apply their knowledge of accounting and management by developing a portfolio that depicts their strengths as an accounting student. The major component of the portfolio will be an assessment of a local program in terms of its accounting health.

AG 103 Food Gardening (Summer)

3 Semester Credit Hours

Classroom and workshops of timely practices in the garden during the summer; soil care, plant care, harvest, preparation, storage. Includes survey of soil science, botany and human nutrition.

AG 105 Agricultural Ecology

4 Semester Credit Hours

The objective of this course will be to explore the relationships between soils, plants, and their surrounding environment. The major emphasis of the course will be on the soil structures within the Lakota homeland and the plants that are grown in them for sale in the marketplace.

AG 111 Family Nutrition

3 Semester Credit Hours

Exploration and understanding of human nutritional needs from various perspectives. Student practice in providing their family with a nutritious diet in local circumstances.

AGBS 100 General Agribusiness

3 Semester Credit Hours

The objective of this course will be to explore today's structure and organization of agriculture and discuss basic economic principles as they apply to agriculture. The course will also initiate the student into a beginner level of comparison and contrast of western society and the traditional Lakota approaches and principles when working with food supply and commerce.

AGBS 101 Agriculture Budgeting/Accounting

4 Semester Credit Hours

In this course students will gain an understanding of financial concepts used in the agribusiness industry. Students will learn how to apply these concepts to real market situations. The topics covered will include: financial ratio analysis, source and use of funds, cash budgets, break-even analysis, managing inventory and acquiring and analyzing loans. Computers will be used throughout the course.

AGBS 108 Innovative Agriculture

3 Semester Credit Hours

In this course students will examine various successful contemporary systems agriculture that operate in conjunction with, or independent of, the current agriculture systems. Lakota concepts of innovative agriculture, including working with buffalo, will be presented by various guest speakers.

AGBS 112 Agriculture Practicum

1-3 Semester Credit Hours

In this course the student will learn teamwork, as well as, self-reliance, through activities he/she will participate in while working in agriculture or a related field. Throughout this series of courses the student will become familiar with the inter-workings of his/her chosen field.

AGBS 200 Agribusiness Marketing

3 Semester Credit Hours

The object of this course is to expand upon the concepts covered in AGBS 100. However the course will concentrate more on the marketing aspects of both the western culture and the traditional Lakota philosophy of agriculture marketing.

AGBS 202 Agribusiness Finance

3 Semester Credit Hours

The primary objective of this course is to familiarize students with ranch/farm record keeping (both physical & financial). The student will utilize feed and pasture requirement calculations, marketing and price information to comprise the essential ranch/farm records. This course will also enhance the students' ability to perform meaningful comparison and contrast between the traditional Lakota approaches and principles and those found in the western culture.

AGBS 212 Agriculture Practicum

1-3 Semester Credit Hours

In this course the student will learn teamwork, as well as self-reliance, through activities he/she will participate in while working in agriculture or a related field. Throughout this series of courses the student will become familiar with the inter-workings of his/her chosen field.

AGBS 215 Agriculture Project

3 Semester Credit Hours

This course was developed to expose the student to all of the processes and requirements needed to start and/or take over an agriculture production unit. Topics will include land, legal description, contracts, process and loan acquisition.

AH 110 Indian Art History

3 Semester Credit Hours

This course will introduce the student to representative work ranging from traditional tribal art to contemporary Indian art, thus enhancing aesthetic appreciation and deepening understanding.

AH 115 Art in Our Lives

3 Semester Credit Hours

An art appreciation course involving the problem of human needs, the home, the community, religion, and the possibilities and limitations of materials and processes which transforms them into art objects.

AI 101 Design Elements I

3 Semester Credit Hours

Prerequisite: Admission to Art Institute

Design Elements I is comprised of the analysis of design elements, and the awareness and application of design principles, all within the framework of a two-dimensional context.

AI 102 Design Elements II (3-D)

3 Semester Credit Hours

Prerequisite: Admission to Art Institute

Design elements II is comprised of the analysis of design elements, the awareness and application of design principles, all within the framework of a three-dimensional context.

AI 111 Drawing Logic I

3 Semester Credit Hours Prerequisite: Admission to Art Institute

A beginning course in drawing emphasizing the fundamental skills of close observation and accurate rendering involving basic black and white tools (pencil, charcoal, conte crayon, pen and ink).

AI 112 Drawing Logic II

3 Semester Credit Hours Prerequisite: AI 111

Drawing Logic II is a continuation and extension of Drawing logic I. Working from observation, the emphasis will be on achieving a high degree of likeness coupled with the ongoing exploration of technique and medium.

AI 115 Art History Survey I

3 Semester Credit Hours

Art History Survey I is the first part of a two-part survey of World Art History. Part I covers the most important artists and their work from prehistoric cave art through the Middle Ages.

AI 116 Art History Survey II

3 semester Credit Hours

Art History II is the second part of a two-part survey of World Art History. Part II covers the most important artists and their works from the Late Gothic through the twentieth Century.

AI 201 Color Composition

3 Semester Credit Hours Prerequisite: AI 101

Color Composition will address the organization of shape and color in a two-dimensional format.

AI 205 Desktop Publishing

3 Semester Credit Hours

This course is designed to familiarize students with publishing tools and programs. Students will learn to create slide portfolios, business cards, greeting cards, brochures and banners.

AI 212 Life Drawing

3 Semester Credit Hours Prerequisite: AI 111, 112

The purpose of this course is to provide experience drawing from a live model.

AI 215 North American Indian Art History

3 Semester Credit Hours

North American Indian Art History is a slide lecture course covering the ten culture areas of North America in terms of visual art and architecture.

AI 216 Northern Plains Design

3 Semester Credit Hours

This course looks at Northern Plains design and the manner in which Lakota design is distinctive. Four areas covered are parfleche, tipi painting, moccasins and robes. Students will apply what they learn in original designs.

AI 221 Photography I (Composition)

3 Semester Credit Hours

Photography I is an introduction to photography as an art form. It will emphasize developing a way of seeing, with photographic technique as a medium for the seeing.

AI 222 Photography II (Intermediate)

3 Semester Credit Hours Prerequisite: AI 221

Photography II is an intermediate level course in photography as an art form. The student will build on the beginning level composition class and their way of seeing. Continued emphasis will be on developing the individual's artistic vision with archival practices and techniques.

AI 231 Painting I

3 Semester Credit Hours Prerequisite: AI 111

Painting I is an introductory course in oil painting, with an emphasis on personal growth and vision.

AI 232 Painting II

3 Semester Credit Hours Prerequisite: AI 231

Painting II is a continuation of Painting I, with continued emphasis on personal growth and vision.

AI 237 Batik I

3 Semester Credit Hours Prerequisites: AI 101, AI 111 or Instructor Approval

This course covers the basics of fabric and wax resist painting including how to build frames, stretch fabric, and select and mix dye.

AI 241 Sculpting I

3 Semester Credit Hours Prerequisite: AI 102

Sculpture I explores sculptural possibilities and consideration in one or more mediums.

AI 242 Sculpting II

3 Semester Credit Hours Prerequisite: AI 241

Sculpture II is a continuation of Sculpture I. Students will have the option of doing a concentration in their medium/process of choice or addressing more contemporary sculptural issues.

AI 251 Printmaking I

3 Semester Credit Hours Prerequisites: AI 101, AI 112

Printmaking I will introduce the student to the diversity of the printing process.

AI 252 Printmaking II

3 Semester Credit Hours Prerequisite: Approval

Printmaking—Serigraphy is an introductory level course to printmaking that will teach the student the silkscreen process, including building and constructing screen, making the image, and pulling prints.

AI 255 Digital Photography

3 Semester Credit Hours

Student must own ,or have access to, a digital camera of at least 5 Mega pixel quality.

This course aims to provide the student with sufficient practical experience with equipment, experiments and techniques to build confidence in digital picture taking and creative composition.

AI 261 Ceramics I

3 Semester Credit Hours Prerequisite: AI 102

Ceramics I will cover forming and shaping clay using hand building techniques, firing kilns and understanding clays and glazes to achieve control of the media.

AI 271 Teaching Art in the Elementary School K-8

3 Semester Credit Hours

Teaching Art in the Elementary School is the forum for exploring teaching strategy options. Students experience a variety of hands-on, age-appropriate projects: activities ranging from art appreciation to methodology. This Course can be used to fulfill requirements for Elementary Education majors.

AI 272 Teaching Art in the Secondary School 9-12

3 Semester Credit Hours

Teaching Art in the Secondary School is the forum for exploring teaching strategy options. Use of medium/discipline will increase in complexity from Teaching Art in the Elementary School. It will examine the role art plays in the scheme of things, develop an awareness of traditional/contemporary art, and attempt to address the issues of aesthetics/ philosophy. This Course can be used to fulfill requirements for Secondary Education majors.

AI 285 Arts Management I

3 Semester Credit Hours

This is a survey course to introduce students to fundamental issues of arts management: organizational development, program development, strategic planning, marketing, promotion, advocacy, volunteer relations, financial practices, and fundraising.

AI 298 Special Projects in Native American Art

2-6 Semester Credit Hours Prerequisite: Approval

Special Projects in Native American Art will have variable content, allowing the students to learn tribal art forms from visiting and resident artists as available.

AI 301 Graphic Design

3 Semester Credit Hours Prerequisite: AI 101

Graphic Design investigates visual communication using principles of design. Techniques of graphic design preparation, from concept through paste up to printed page will be covered. Projects include stationary, two-fold flyers, and posters.

AI 302 Graphic Design II

3 semester Credit Hours Prerequisite: AI 301

AI 302 Graphic Design II-further investigates visual communication using principles of design. Techniques of graphic design preparation, from concept through paste up to printed page will be covered.

AI 311 Drawing Logic III

3 Semester Credit Hours Prerequisite: AI 112

This course continues developing the students drawing ability through extensive in class drawing.

AI 312 Drawing Logic IV

3 Semester Credit Hours Prerequisite: AI 311

This course is for students who want to develop their drawing skills further. Extensive drawing experience in class will be further expanded with a variety of materials.

AI 315 Plains Indian Art History Survey

3 Semester Credit Hours Prerequisite: AI 215

Plains Indian Art History Survey will cover art of the Plains region from prehistoric rock art to the contemporary art scene. The bulk of the course will center on classic plains culture, 1770-1880.

AI 321 Photography III, Projects

3 Semester Credit Hours Prerequisite: AI 221, AI 222

Photography III is an advanced level course in photography as an art form: individually directed projects, experimentation in darkroom technique, choice of book or one-person show produced.

AI 322 Photography IV

3 Semester Credit Hours Prerequisite: AI 321

Photography IV – is a continuation of work produced in AI 321 Photography III.

AI 331 Painting III

3 Semester Credit Hours Prerequisite: AI 232

Painting III is a continuation of the exploration of painting on a more advanced level, with emphasis on personal vision and increased technical understanding.

AI 332 Painting IV

3 Semester Credit Hours Prerequisite: AI 331

Painting IV – is a continuation of Painting III, with emphasis on personal growth and vision, and increased experimentation with oil paint medium.

AI 335 Watercolor I

3 Semester Credit Hours Prerequisites: AI 111, AI 112

Watercolor I is an introduction to materials & techniques of watercolor painting, with an emphasis on personal growth and vision.

AI 337 Batik II

3 Semester Credit Hours Prerequisites: AI 237

This course will build on skills introduced in AI 237. The student will progress at his/her own developing and aesthetic direction and increased skill with the materials in resist fabric painting.

AI 341 Sculpture III

3 Semester Credit Hours Prerequisites: AI 241, 242

This course will continue exploration of three-dimensional art with emphasis on stone carving. Pneumatics (air tools) will be introduced.

AI 342 Sculpture IV

3 Semester Credit Hours Prerequisite: AI 242

Sculpture IV – this course is designed to introduce students to advanced metalwork. There will be emphasis on the bronze process.

AI 351 Printmaking III

3 Semester Credit Hours Prerequisite: AI 252

Printmaking III – is an intermediate course that explores the medium in more depth than preceding courses.

AI 352 Printmaking IV

3 Semester Credit Hours Prerequisite: AI 351

Printmaking IV – allows students to develop personal vision and gain greater fluency in one printmaking medium.

AI 361 Ceramics II-Intro. To Wheel-Thrown

3 Semester Credit Hours Prerequisite: AI 102

This course will cover forming and shaping clay by mechanical means, firing kilns, and understanding clays and glazes to achieve control.

AI 362 Ceramics III

3 Semester Credit Hours Prerequisite: AI 361

Ceramics III – this course will continue the exploration of wheel thrown ceramics with an emphasis in like multiples and assembled works.

AI 368 Ceramics IV

3 Semester Credit Hours Prerequisites: AI 261 or AI 361

Ceramics IV – this course will continue the exploration of ceramics arts with an emphasis on the RAKU firing process.

AI 373 Silversmithing I

3 Semester Credit Hours **Prerequisites: AI 101, AI 102

Silversmithing I is an introductory course to metalsmithing. Current plains metalsmithing technique will be emphasized.

AI 374 Silversmithing II

3 Semester Credit Hours Prerequisites: AI 373

Silversmithing II is an intermediate course in silversmithing. It will build on skills established in Silversmithing I, and introduce elementary casting techniques.

AI 381 Introduction to Museum Practices

3 Semester Credit Hours

Introduction to Museum Practices is a survey course to introduce students to fundamental issues of museum work: archival handling, storage, cataloging methods and museum ethics.

AI 382 Museum Methods

3 Semester Credit Hours

Students in Museum Methods will examine in more depth topics surveyed in introduction to museum practices. Research projects and laboratory projects will be used to familiarize students with skills useful in the museum field.

AI 387 Museum Studies – Special Projects I

3 Semester Credit Hours Prerequisite: AI 216

Museum Studies – Special Projects I – will take students into processes and philosophy of the museum world.

AI 388 Museum Studies – Special Projects II

3 Semester Credit Hours Prerequisite: AI 387

Museum Studies – Special Projects II – this course will allow students in conjunction with curators in learning environments.

AI 398 Special Projects I

2-6 Semester Credit Hours

Special projects I is designed for students pursuing a direction in an area beyond the Art Institute's developed courses in a particular medium or field. Each student will be able to work individually with an instructor in order to fit the curriculum to the student's needs. Level of work will be consistent with 300 level designation.

AI 398SV Special Projects I-Silversmithing

2-6 Semester Credit Hours Prerequisite: Approval

See above.

AI 398GD Special Projects I-Graphic Design

2-6 Semester Credit Hours Prerequisite: Approval

See above.

AI 411 Drawing Special Projects I

3 Semester Credit Hours Prerequisite: AI 312

Drawing Special Projects I-Students will experiment various processes while drawing in class, improving observation skills, rendering ability and expressive mark making.

AI 412 Drawing Special Projects II

3 Semester Credit Hours Prerequisite: AI 411

Drawing Special Projects II-advanced drawing student will develop a portfolio of drawing representing facility with several drawings mediums: Sumi Ink, Conte, Pastel, and personal expression.

AI 421 Photography-Special Projects I

3 Semester Credit Hours Prerequisite: AI 322

Photography Special Projects I-advanced students further their personal vision while increasing technical skills.

AI 422 Photography-Special Projects II

3 Semester Credit Hours Prerequisites: AI 421

Photography Special Projects II-the students will work to produce a cohesive body of photography, presented in a variety of formats.

AI 431 Painting-Special Projects I

3 Semester Credit Hours Prerequisite: AI 332

Painting-Special Projects I-gives the advanced student time to establish direction, develop personal vision while polishing technical skills.

AI 432 Painting-Special Projects II

3 Semester Credit Hours Prerequisite: AI 431

Painting-Special Projects II-is designed to allow students to evolve their own vision and style into a more mature form.

AI 437 Batik III

3 Semester Credit Hours Prerequisites: AI 337

This advanced course offers the student the opportunity to further develop direction and skill in the ancient was resist fabric process. Frequent critiques will provide feed back.

AI 438 Batik IV

3 Semester Credit Hours Prerequisites: AI 437

Batik IV is the culmination of courses employing the ancient was resist process. Students will produce a series of works demonstrating their vision and ability.

AI 441 Sculpture Special Projects I

3 Semester Credit Hours Prerequisite: AI 242

Sculpture special Projects I-Student will continue to develop the three dimensional form in one particular medium.

AI 442 Sculpture Special Projects II

3 Semester Credit Hours Prerequisite: AI 441

Sculpture special Projects II-Advanced students will develop a series in the medium of choice that will reflect personal vision and continued evolution of the 3 dimensional forms.

AI 451 Printmaking-Special Projects

3 Semester Credit Hours Prerequisite: AI 352

Printmaking special Projects-Advanced students work to develop their personal vision and technical ability in the medium.

AI 452 Printmaking-Special Projects II

3 Semester Credit Hours Prerequisite: AI 451

Printmaking Special Projects II-allows advanced students to further abilities within the medium.

AI 461 Ceramics Special Projects I

3 Semester Credit Hours Prerequisite: Instructor Approval

Ceramics Special Projects I-This course is designed for students pursuing ceramics beyond the Art Institute developed courses in wheel thrown ceramics. Each student will be able to work individually with an instructor in order to fit the curriculum to the students need. Level of work will be consistent with 400 level work.

AI 462 Ceramics Special Projects II

3 Semester Credit Hours Prerequisite: Instructor Approval

Ceramics Special Projects II-this course is designed for students pursuing ceramics beyond the Art Institute developed courses in hand built ceramics. Each student will be able to work individually with an instructor in order to fit the curriculum to the students need. Level of work will be consistent with 400 level work.

AI 473 Silversmithing Special Projects I

3 Semester Credit Hours Prerequisites: Instructor Approval

Silversmithing Special Projects I-will allow students to continue work begun in the Silversmithing II level. These courses are designed to that students can become productive on their own without extensive outlay.

AI 474 Silversmithing Special Projects II

3 Semester Credit Hours Prerequisite: Instructor Approval

Silversmithing Special Projects II-will allow students to continue work begun in the Silversmithing II level. These courses are designed so that students can become productive on their own without extensive outlay. Students will continue to explore materials and methods.

AI 481 Museum Practices: Collection Management

3 Semester Credit Hours Prerequisite: Approval

Museum Practices: Collection Management will provide invaluable hands-on experience with museum procedures including both administration and curatorship of a small museum. Students will be required to put in 8 hours per week.

AI 487 Museum Studies Special Projects III

3 Semester Credit Hours Prerequisite: Instructor Approval

Museum Studies Special Projects I-visiting experts will lead research, discussion and theory of museum practices.

AI 488 Museum Studies Special Projects IV

3 Semester Credit Hours Prerequisite: Instructor Approval

Museum Studies Special Projects II-students will research current methodology and visit three regional museums to view facilities.

AI 498 Special Projects II

2-6 Semester Credit Hours

Special Projects II is designed for students pursuing a direction in an area beyond the Art Institute's developed courses in a particular medium or field. Each student will be able to work individually with an instructor in order to fit the curriculum to the student's needs. Level of work will be consistent with the 400 level designation.

AI 498GD Special Projects II-Graphic Design

2-6 Semester Credit Hours Prerequisite: Approval

See above.

AN 200 Anthropology

3 Semester Credit Hours

This course introduces students to the basic meaning of anthropology as a field of study. Emphasis is given to certain basic concepts such as culture, race, evolution, heredity and cultural change and the relevance of such study to Indian people.

AN 201 Archaeology

3 Semester Credit Hours Prerequisite: AN 200

This is a survey course in archaeology. Topics covered in the course include archaeological theory, method, recovery and analysis of data, and cultural reconstruction. Issues between archaeology and Native Americans will be a significant part of this course.

AN 202 Ethnography

3 Semester Credit Hours Prerequisite: AN 200

This is a survey course in ethnography. Topics covered in the course include ethnographic theory, method, analysis of data, and cultural construction. Issues between ethnography and Native Americans will be a significant additional part of this course.

AN 210 Cultural Resource Management I

3 Semester Credit Hours

This is a survey course in cultural resource management focusing on the Laws which empower the process. Topics covered in the course include The National Environmental Policy Act, The National Historic Preservation Act, The Archaeological Resource Protection Act, The American Indian Freedom of Religion Act, The Native American Graves Protection and Repatriation Act, The National Museum of the American Indian Act, the history of cultural preservation in American society and potential applications of the laws.

AN 250 Regional Archaeology

3 Semester Credit Hours Prerequisites: AN 200, AN 201 & AN 210

This is a survey course in the archaeological record for the region including South Dakota. Topics covered in the course include cultures evident from archaeological data and the preservation strategies for the region.

AN 300 Fieldwork/Survey Experience I

3 Semester Credit Hours Prerequisite: AN 250

This is course credit for field experience. The student will work doing survey and assessment, or participate in a field school excavation, or work in a museum facility doing curation.

AN 301 Fieldwork/Survey Experience II

3 Semester Credit Hours Prerequisite: AN 300

This provides course credit for field experience. The student will work doing survey and assessment, or participate in a field school excavation, or work in a museum facility doing curation.

AN 302 Fieldwork/Survey Experience III

3 Semester Credit Hours Prerequisite: AN 301

This provides course credit for field experience. The student will work doing survey and assessment, or participate in a field school excavation, or work in a museum facility doing curation.

AN 303 Fieldwork/Survey Experience IV

3 Semester Credit Hours Prerequisite: AN 302

This provides course credit for field experience. The student will work doing survey and assessment, or

participate in a field school excavation, or work in a museum facility doing curation.

AN 320 Historical Archaeology

3 Semester Credit Hours Prerequisite: AN 250

This course examines the differences significant to historical archaeology. Topics covered in the course include archaeological theory, method, recovery and analysis of historical data, and cultural reconstruction. Issues between historical archaeology and Native Americans will be a significant part of this course.

AN 350 Anthropological Theory

3 Semester Credit Hours Prerequisites: AN 200 & AN 202

This course examines the development of anthropology with an emphasis on American anthropology. Theoretical perspectives will be examined and issues related to anthropological theory and Native Americans will be studied.

AN 400 Anthropological Research

3 Semester Credit Hours Prerequisites: AN 210 & LS 288

This course examines the methodology of anthropological research with an emphasis on research related to repatriation as defined in the Native American Graves Protection and Repatriation Act and research affiliated with the CRM process.

AN 410 Cultural Resource Management II

3 Semester Credit Hours Prerequisites: AN 210 & LS 288

This course takes the student through the cultural resource management process, including bidding on projects, records review, study plan, field work, interpretation of data, report writing, billing and program management.

AN 420 Cultural Resource Management III

3 Semester Credit Hours Prerequisites: AN 410

This course is designed to give the student assessment experience. Scenarios taken from CRM projects will be given to the student to assess and make recommendations.

AN 450 Racism, Sexism & Oppression

3 Semester Credit Hours

An examination of ethnic and cultural minorities in American society. Particular attention is directed to the etiology and consequences of prejudice and discrimination.

AN 490 Conflicts & Issues of CRM

3 Semester Credit Hours

This course is a senior level seminar course designed to provide the students with the opportunity to observe and participate in the dialogues created by CRM work currently being done in Indian country. Opposing viewpoints in selected cultural topics will be examined in a panel format.

AP 121 Photography I

3 Semester Credit Hours

Designed for beginning photographers. Includes camera, lenses, film, lighting, composition, exposure meter, development, and printing for black/white materials.

AP 122 Photography II

3 Semester Credit Hours Prerequisite: AP 121

Introduction to techniques and processes of color negative developing and printing. Involves both traditional and experimental concepts.

AP 223 Photography III

3 Semester Credit Hours Prerequisites: AP 121 & AP 122

Experimentation in photographic techniques with emphasis on development of individual style, and on attitude as a means of self-realization and expression.

AS 101 Design-Basic (2-D)

3 Semester Credit Hours

Emphasis on organization of 2-D visual elements (line, shape, color, tone and texture) while exploring creative

thought processes. Introduction to various materials and techniques.

AS 102 Design-Basic (3-D)

3 Semester Credit Hours

This course is designed to teach the beginning students three-dimensional elements of design. This will be done by exploration of creative ideas and projects in a laboratory mode.

AS 110 Graphic Design

3 Semester Credit Hours

An introduction to problems in visual communications. Emphasis on design, lettering, typography, basic layout and typesetting. Problems include page design and letterhead design.

AS 111 Drawing I

3 Semester Credit Hours

Approaches to black and white drawing media, techniques of drawing, fundamental art concepts, and means of displaying finished work.

AS 112 Drawing II

3 Semester Credit Hours Prerequisite: AS 111

Advanced drawing study with an emphasis on the development of individual ideas and approaches to various drawing media.

AS 120 Native American Painting

3 Semester Credit Hours Prerequisite: AS 111

For lay people without art training, designed to give instruction in basic painting and in Native American theme and technique.

AS 130 Plains Indian Design Composition

3 Semester Credit Hours Prerequisite: AS 111

Study of Plains Indian design and artistic development in two and three-dimensional art forms. Techniques in use of line, form, and color are presented.

AS 131 Painting I

3 Semester Credit Hours Prerequisite: AS 111

The initial approach to painting, employing materials and techniques in various media.

AS 140 Quiltmaking

3 Semester Credit Hours

Basic techniques in the art of quiltmaking from design to cutting and the sewing of a finished product.

AS 141 Traditional Lakota Arts I

3 Semester Credit Hours

Basic traditional art techniques such as quill work and beadwork.

AS 142 Traditional Lakota Arts II

3 Semester Credit Hours

A study of methods for producing a visible form from Lakota signs and symbols.

AS 145 Hide Tanning & Painting

3 Semester Credit Hours

Techniques and principles of hide tanning and hide painting of the Plains tribes.

AS 146 Lakota Carving & Sculpture

3 Semester Credit Hours

Introduction to sculpture. Offers techniques in woodcarving, metal sculpture, pipestone carving, and plaster casting. Employs student research into techniques for sculpting calumets, flutes, and canes.

AS 147 Featherwork

3 Semester Credit Hours

A study of methods in producing visible forms of Native American featherwork, as used in ceremonial and social dances.

AS 151 Sculpture I

3 Semester Credit Hours Prerequisite: AS 101 & AS 111

An introduction to the development of ideas and techniques in basic three-dimensional materials.

AS 161 Ceramics I

3 Semester Credit Hours Prerequisites: AS 101 & AS 111

Practice, experimentation and refinement in the art of ceramics. This will include hand construction methods, glaze fundamentals and some beginning wheel throwing.

AS 167 Printmaking

3 Semester Credit Hours

Techniques of relief processes, intaglio processes, lithography, and screen-printing as a means of expression. Lectures on the history of printmaking.

AS 200 Art for the Elementary Teacher

3 Semester Credit Hours

Basic problems in drawing involving the fundamentals of perspective, composition and realistic subject matter. Half of the course is devoted to two-dimensional work using crayons, watercolor, finger paint, string, ink, and combinations of these and other media. The remaining time concentrates on craft techniques including paper mache, paper sculpture, printing, mobiles, puppets, and a variety of three-dimensional projects. Includes instruction in methodology.

AS 204 Livestock Production

4 Semester Credit Hours

In this course students will examine the western husbandry practices of livestock and the Lakota husbandry practices. Some of the topics to be covered are as follows: feeding requirements, history of livestock production, health and disease prevention, and types and breeds of livestock.

AS 232 Painting II

3 Semester Credit Hours Prerequisites: AS 111 & AS 131

Painting based on combinations of materials, objects, models and individual thought.

AS 243 Quillwork

3 Semester Credit Hours

Techniques in the art of quillwork from procuring the quills to completing a finished project.

AS 252 Sculpture II

3 Semester Credit Hours Prerequisite: AS 101, 111, 151

Broadening the three-dimensional concept through exposure to technique and design in a variety of materials such as wood, clay and stone.

AS 262 Ceramics II

3 Semester Credit Hours Prerequisite: AS 101,111 & AS 161

Further exploration of clay, glaze, and fire as vehicles for aesthetic expression.

BA 110 Calculating Machines

3 Semester Credit Hours

The use of the electronic calculator to solve a variety of business-related math problems using the four basic math functions. Speed and accuracy using the touch method are stressed.

BA 165 Business Principles

3 Semester Credit Hours

Business principles will be an introductory course designed to provide students with an opportunity to explore

business as a field of study. Topics include economics, management practices, different types of business ownership, personnel management, marketing, fiscal management and other areas of business. In addition, there will be discussions integrating local business practices and Lakota cultural views and concepts.

BA 205 Business Math
3 Semester Credit Hours

This course is designed to meet the mathematical and computational skills needed by students in business education. It provides intensive review of basic mathematical applications as well as developing the skills related to discounts, interest, payroll and other typical business calculations.

BA 246 Business Communications
3 Semester Credit Hours Prerequisite: EN 101,102

The emphasis of this course is on developing the skills of basic communication principles, business letter writing, report writing, proposals, and resumes. Oral presentation of materials is stressed.

BA 250/450 Conflict Management
3 Semester Credit Hours

Conflict management is a course designed to better understand the nature of conflict, the role of conflict and the management of conflict primarily within the business/organizational settings.

BA 280 Personal Finance
3 Semester Credit Hours

Personal Finance is a course concerned with attaining personal economic health. Various issues that may be covered in the context of this course: Financial Planning; Money Management; Banking Services; Consumer Credit; Insurance, Real Estate and Retirement Planning.

BA 285 Small Business Development
3 Semester Credit Hours

Small Business Development is a required course for all business majors. Students who are interested in starting their own business will learn necessary tools to master vital issues involved in starting and managing a successful new business venture. The course will take students step-by-step through the entire process of starting and running their own business. Small business entrepreneurship fundamentals are presented through the creation of a student-developed business plan. Some topics covered include the importance of small business development; Personal factors in starting a business; Compliance issues; financing and managing risk.

BA 289 Special Topics in Business/Tribal Management
1-3 Semester Credit Hours Suggested Sophomore and Senior Status respectively

Special Topics covers a myriad of courses within the context of Tribal Management and Business Administration/Management. BA 289 and BA 489 courses are "electives" at 3 hours each. For other information, students should consult with their advisor.

BA 290 Sophomore Business Internship
1-3 Semester Credit Hours Prerequisite: Sophomore Business student in good standing.

Internships are supervised work experiences. Students with little or no work experience in the field of business/tribal management will gain work experience in local settings which are supervised by work-site personnel and an SGU advisor. Students interested in an internship placement are encouraged to visit with their advisor during the regular Fall/Spring semesters as internships are normally offered during the 1st and 2nd summer sessions.

BA 295 Prior Learning Credit
3 Semester Credit Hours Prerequisite: Consent of Business Faculty.

Prior Learning Credit may be optional elective credit for those students with prior extensive work and/or military experience. Work experience must be extensively documented. Initial interviews with Business Advisor is suggested if student is interested in Prior Learning Credit. BA 295 credit may be granted up to 3 credit hours. Credits are evaluated based upon extensiveness of work/military experience.

BA 345 Human Resource Management

3 Semester Credit Hours

Human Resource Management (HRM) is a course where students learn to effectively manage people in organizations. Student will gain knowledge about staffing, compensation, performance management, employee and labor relations. Emphasis is placed on the applying theories and practical use of HRM within a business context.

BA 355 Marketing

3 Semester Credit Hours

Marketing is the study of the complete consumer buying process. Topics covered include study of the marketing environment; marketing mix, market segmentation, promotional mix and distribution.

BA 360 Management Theory and Practice

3 Semester Credit Hours

Theories and principles of management and organizations will be addressed in this course. Specific topics include key management functions (planning, organizing, directing and controlling); Customer focus; globalism; diversity; ethics; information technology; entrepreneurship; work teams, the service economy and small business. Integration of Lakota perceptions of organizational health and well-being will also be incorporated into this course.

BA 367 Finance

3 Semester Credit Hours Prerequisite: AC 211, 212

Finance is a course concerned with planning, obtaining and managing funds necessary to maintain the operations of a business. The field of business integrates other disciplines like accounting and economics. Specific topics which will be addressed in this course include: Understanding Money and Financial Institutions; Key Financial Concepts (time value of money, present/future values, annuities); an Accounting Over-view; Break-even analysis, Planning, Forecasting and Budgeting; Working Capital, Capital Budgeting; The Management of Assets, Investments, Bonds and Equity.

BA 370 Business Statistics

3 Semester Credit Hours Prerequisite: MA 150

Business statistics will provide students with sufficient information to make qualitative decisions in business. Topics covered are: organizing/summarizing data, statistical inferences, estimation and simple linear regressions (correlations) and elementary survey sampling.

BA 373 Business Law I

3 Semester Credit Hours

Business Law I is a course that provides students with practical legal knowledge of general business law. Some topics covered include: Ethics and social responsibility, The nature, formation and financing of corporations; Sole proprietorships and franchises; Agency; Partnerships and limited liability companies, Judicial, alternative and international dispute resolution; Intentional torts, negligence and liability; Intellectual property rights and Contracts.

BA 375 Business Law II

3 Semester Credit Hours Prerequisite: BA 373

Business Law II is a continuation of Business Law I. Some topics covered include: Sales; Warranties; Commercial paper and banking; Creditor's rights; Bankruptcy and lender liability; agency formation and duties; Forms of business organization; Government regulation; Property; Insurance, Wills and trusts; Liability of accountants and other professionals and International Law and ethics.

BA 380 Ethics

3 Credit Hours

Ethics (BA 380) introduces business ethics as a process of responsible decision making to influence ethical behavior. Lakota cultural values will be referred as a means to further effectuate behavior in keeping tribal expectations and practices.

BA 383 Project in Business Administration and/or Tribal Management

1-3 Semester Credit Hours Prerequisite: Advanced Business Junior in good standing.

Students who are interested in pursuing specific opportunities not found in current Business curriculum may choose to develop their own special project. Project content, strategy and completion plan must be coordinated and approved by Business Advisor prior to registration.

BA 410 Securities and Investments

3 Semester Credit Hours Prerequisites: Junior/Senior status (prefer students who have successfully completed AC 211, 212, and BA 280.

Securities and Investments course covers theories of investing on a personal and organizational level with emphasis on understanding and analyzing securities.

BA 462 Organizational Behavior/Development

3 Semester Credit Hours

A study of the process of planned organizational improvement with an emphasis on group process, organizational behavior, participatory management and change strategies.

BA 465 Contracts/Grants Development & Management

3 Semester Credit Hours Prerequisite: EN 101, EN 102, EN 360

Contracts & Grants Management will acquaint the student with the actual process of contracts and grants management.

BA 473 Doing Business in Indian Country

3 Semester Credit Hours

Doing Business in Indian Country (DBIC) is a course that identifies significant economic players that conducts business inside and outside reservation boundaries. Specific topics that may be addressed include Federal Indian Law principles, Tribal Sovereignty, Tribal Government Structures and Corporate status, Land Ownership, Taxation, regulation and Due Diligence. This course will enable students to gain awareness of both tribal government and the private sector and how each can operate effectively within this distinctive environment and better articulate the complex nature of Doing Business in Indian Country.

BA 480 Issues in Tribal Management

1 Credit Hour Per Issue/3 Credits Required

Issues in Tribal Management serves as an umbrella course which exposes students to a wide variety of subjects. Each topic is worth at least 1 credit hour (15 contact hrs) with a minimum of 3 credits required.

BA 482 Issues in Tribal Involvement & Advocacy

3 Semester Credit Hours Prerequisite: BA 480

The function of this course is to foster tribal/community involvement by providing an opportunity for the business student to volunteer his/her services to the community/tribe acting as agents for positive change and while receiving academic credit. Specifically, the goal of this course is to foster student volunteerism within four levels: family, community, tribal administrative setting and elderly (specific) setting-Senior Citizen's Center.

BA 489 Topics in Business

3 Semester Credit Hours Prerequisite: BA 410, MA 205

Topics courses may require appropriate writing, research and verbal skills commensurate of Junior/Senior Business level skill sets. Topics in Business will serve as an umbrella course for a myriad of business-related topics. These special topics courses will be considered elective credit and offered at three (3) credit hours.

BA 490 Senior Business Internships

3-6 Semester Credit Hours Prerequisite: Senior Business student in good standing.

Senior internships are supervised work experiences. Students with little or no work experience in the field of business/ tribal management will gain work experience in local settings which are supervised by work-site personnel and an SGU advisor. Students interested in an internship placement are encouraged to visit with their advisor during the regular Fall/Spring semesters as internships are normally offered during the 1st and 2nd summer sessions.

BA 495 Prior Learning Credit

3-9 Semester Credit Hours Prerequisite: Consent of Business Faculty.

Prior Learning Credit may be optional elective credit for those students with prior extensive work and/or military

experience. Work experience must be extensively documented. Initial interviews with Business Advisor is suggested if student is interested in Prior Learning Credit. BA 495 may be granted 3-9 credits; however students may not attain more than 9 hours of total Prior Learning Credit. Credits are evaluated based upon extensiveness of work/military experience.

BA 499 Seminar in Tribal Management
3 Semester Credit Hours

Seminar in Tribal Management (BA 499) will enable students the opportunity to apply their knowledge by developing a portfolio. This portfolio will demonstrate the student's working knowledge of sound tribal management, business and research methodology and practices. A major component of this portfolio will be an assessment of a local program. Students will develop an assessment of a program in terms of the program's history and current overall health and its relationship to the community. This assessment will be shared with the host program as a means of mutual cooperation between student and program.

BAAE 499 Internship in Art Education K-12
6-12 Semester Credit Hours Prerequisite: AI 271, 272, & Approval

Internship in Art Education/All levels provides opportunities for art education majors to gain practical experiences teaching children and youth from the elementary through secondary level. It also provides them with the opportunity to observe, record, and assess student and teacher interaction in order to plan appropriate instructional programs and learning environments. This internship will also give student teachers an opportunity to assume complete responsibility of a classroom in approved elementary, middle school, and secondary classrooms while under the supervision of the classroom teacher, art education director, and appropriate institution faculty.

BAHM 100 Cultural Tourism
1-3 Semester Credit Hours

The objective of this course is to provide an understanding of the Sicangu Lakota nation's experience as it pertains to tourism and the management of cultural resources. Specifically, topics include the development process of the Sicangu cultural tourism plan, identifying community resources, needs and input into a tourism plan (program/project management) and the relevance of managing tourism in that is based on cultural values, philosophies and management of collective resources.

BI 101 Survey of Biology I
4 Semester Credit Hours

A general course in the biological sciences which includes major concepts concerning the cell, genetics, and development as they deal with the dynamics of structure, function, evolution, behavior, and ecological adaptation in plants and animals. Includes lecture and lab.

BI 102 Survey of Biology II
4 Semester Credit Hours Prerequisite: BI 101
A continuation of BI 101. Includes lecture and lab.

BI 111 General Biology
4 Semester Credit Hours

An introductory to basic concepts in the biological sciences: cell structure and function, cell reproduction, molecular biology, genetics, DNA, and evolution and the origin of the species. The course is designed for all students and is suggested for all science and/or health field majors. Includes lecture and lab.

BI 112 General Biology
4 Semester Credit Hours Prerequisite: BI 111

A continuation of BI 111. Topics include microbial life, fungi, plants, animals, senses and systems, ecology, and behavior. Includes lecture and lab.

BI 223 Anatomy and Physiology I
4 Semester Credit Hours Prerequisite: BI 111, 112, 235 or consent of instructor.

This course is part one of a yearlong anatomy and physiology sequence for students pursuing health careers and bachelor's degrees in the Biological Sciences. Topics covered will include the cellular and tissue level of

organization of the human body, the integumentary system, skeletal system, muscular system, and nervous system.

BI 224 Anatomy and Physiology II

4 Semester Credit Hours Prerequisite: BI 223

This course is part two of a yearlong anatomy and physiology sequence for students pursuing health careers and bachelor's degrees in the Biological Sciences. Topics covered include the endocrine, cardiovascular, immune, respiratory, digestive, urinary and reproductive systems, metabolism, and human development.

BI 230 Zoology

4 Semester Credit Hours Prerequisite: BI 111 or BI 112

This is an introductory course to the Animal Kingdom. Topics covered include a survey of the natural history, phylogeny, taxonomy, structure, and ecology of major groups of animals. Laboratory will include investigations and comparative dissections of various representative animals. Includes lecture and lab.

BI 235 Microbiology

4 Semester Credit Hours Prerequisite: BI 111, 112

This is an introductory course in microbiology designed for health field and biology majors. Topics covered include classification and biology of bacteria, fungi, protozoa, and viruses, diseases and epidemiology, microbial pathogenicity, immunology, and environmental microbiology. Includes lecture and lab.

BI 245 General Botany

4 Semester Credit Hours

A survey of the plant world and a study of the anatomy, life processes, and economic significance of the seed plant. This laboratory course is designed to enhance the student's grasp of theory through practical applications and demonstrations.

BI 246 Plant Taxonomy

4 Semester Credit Hours Prerequisite: BI 245

Field studies which include learning the characteristics of the common plant families and the use of keys and botanical manuals in the identification of local flora. A collection of properly mounted and identified plants is required.

BI 285 Special Topics in Biology

1-4 Semester Credit Hours Prerequisite: Consent of the Instructor

A course designed to give the student an opportunity to do supervised elementary research in biology.

BI 310 Ecology

4 Semester Credit Hours Prerequisite: BI 111 or BI 112

A study of the interaction and interrelationship of living organisms and their physical environment. Topics covered include a study of the abiotic environmental factors; population, community and ecosystem interactions; a study of energy flow and nutrient cycling; and a tour of the ecosystems. Includes lecture and lab.

BI 355 Comparative Vertebrate Anatomy

4 Semester Credit Hours Prerequisite: BI 320

Biology of chordates with emphasis on the vertebrates. Topics covered will include structure, function, development, and evolution of vertebrate characteristics. Laboratory will include comparative dissections of various representative chordates. Includes lecture and lab.

BI 385 Weather and Climate

4 Semester Credit Hours

The course will cover the essentials of climate study, monitoring, and analysis procedures. Topics include atmosphere, radiation, heat, air pressure, humidity, clouds & precipitation, radars, wind, thunderstorms & tornadoes, weather systems, climates and climate change.

BI 390 Herpetology

4 Semester Credit Hours Prerequisites: BI 111, 112

A survey course dealing with the identification, distribution, and natural history of the amphibians and reptiles of

the Central Plains. This course will also present the physiology, behavior, morphology, and evolution of living amphibians and reptiles. Includes lecture and lab (fieldwork).

BT 100 Orientation to Building Construction

1 Semester Credit Hour

Nomenclature, care, use, storage and safety of hand tools, portable power tools, and power equipment. On-site observation of actual building construction operation.

BT 101 Basic Drafting

3 Semester Credit Hours

This course provides the beginning drafting student with the fundamentals of mechanical and architectural drawing. The lab covers dexterity, instruments, accuracy, and neatness.

BT 110 Computer Aided Design Practicum I

4 Semester Credit Hours

This course is designed to provide the student with a hands-on opportunity to implement the DESIGN CAD (2 dimensional and 3 dimensional) computer program to create and store single view drawings and to output these drawings with a plotter to obtain hand copy drawings.

BT 120 Computer Aided Design Practicum II

4 Semester Credit Hours Prerequisite: BT 110

This course is the study of, and hands-on experience in, the following areas: editing, use of symbols, displaying functions, labeling, dimension functions, developing detail and sectional views.

BT 121 Estimating & Blueprint Reading I

2 Semester Credit Hours

Step-by-step procedures in computing material and labor for general construction. Principles of interpreting blueprints and specifications common to the trade industry. Includes developing three-dimensional drawings and pictorial sketches and becoming familiar with symbols found on blueprints.

BT/FT/MA 146 Vocational Math

3 Semester Credit Hours

This math course will prepare students for the type of math they will need for many vocational careers.

BT 150 Tools/Machines

3 Semester Credit Hours

This course presents tool/machine operations and maintenance. Emphasizes the development of dexterity with basic hand and power tools for various types of maintenance work.

BT 152 Estimating & Blueprint Reading II

2 Semester Credit Hours

The students will estimate materials and labor for the rough framing portion of a blueprint. Further practice in the interpretation of blueprints as they are used in the construction industry. The students will draw the floor section, wall section, roof section, and estimate all labor and materials of two shed type buildings, or two small log houses.

BT 155 Cabinet Shop

4 Semester Credit Hours

Principles of operations encountered in the cabinetmaker's shop. Through demonstrations and group instructions a progressive program of maintenance and operation of basic tools is presented, thus equipping the students for usage and applicable methods.

BT 160 Basic Carpentry

4 Semester Credit Hours

Through demonstrations and group instructions the student will study materials to be used for interior and exterior wall finishes, interior and exterior trims, windows, doors, roofing, insulations, ventilation, and natural lighting. Interpretations of the Federal Housing Administration minimum property standards.

BT 161 Carpentry Practicum I

4 Semester Credit Hours

Practical experience in concrete forms, foundation forms, step forms, flat work, block laying, estimating, mortar preparation, and all procedures in concrete finishing. Participants will also gain first hand knowledge in using a builders level, and construction of sidewalks and steps.

BT 162 Carpentry Practicum II

4 Semester Credit Hours

Participants will be involved in renovating and repairing facilities which belong to Sinte Gleska University. In addition, students will construct two shed type buildings or two small log houses.

BT 164 Carpentry Practicum I Lab

8 Semester Credit Hours

Students will learn carpentry techniques and skills through a series of hands on projects. Emphasis will be placed on theory learned in Carpentry Practicum I.

BT 165 Carpentry Practicum II Lab

8 Semester Credit Hours

Students will learn carpentry techniques and skills through a semester of hands on projects. Emphasis will be placed on theories taught in Carpentry Practicum II.

BT 180 Custodian Maintenance

3 Semester Credit Hours

This course will give students the knowledge of maintaining service operations for floors, equipment, safety, clinic/ hospital aseptic, miscellaneous cleaning, and specific skills maintenance workers should know.

BT 181 Basic Plumbing

4 Semester Credit Hours

The object of this course is to introduce the student to basic plumbing principles, vocabulary, tool operation and safety, basic piping systems, and learning the parts and tasks of repairing.

BT 182 Electricity Practicum I

4 Semester Credit Hours

This course covers the basic concepts of electricity, AC and DC circuits. Included are basic study of current and voltage, power conductors and insulators, resistance, ohm's law, emf sources, series and parallel circuit construction and analysis, instrument usage, circuit theorems, and terminology.

BT 183 Heating & Cooling Practicum I

4 Semester Credit Hours

This course introduces basic heating and cooling systems installations and control. Topics included are replacing controls, measuring instruments, and reading schematics filter systems. Instruction will be given in oil, gas and electrical units, including heat pumps, and learning the various types of cooling and heating applications and their procedures.

BT 191 Plumbing Practicum II

4 Semester Credit Hours Prerequisite: BT 181

This course will provide students with a more in-depth and practical approach to the plumbing trade: students will study the plumbing codes and learn the basic practices of plumbing through a combination of lecture and hands-on demonstrations.

BT 192 Electricity Practicum II

4 Semester Credit Hours Prerequisite: BT 182

The study and hands-on practice of installing and rough-in wiring, distribution wiring, finishing wiring procedures, maintenance, and estimating.

BT 193 Heating and Cooling Practicum II

4 Semester Credit Hours Prerequisite: BT 183

The Practicum II will introduce studies and hands-on experience with gas furnace analysis, oil furnace analysis,

electric/ heat pump analysis, and maintenance/repairs.

BT 210 Computer Aided Design Practicum III

4 Semester Credit Hours Prerequisite: BT 120

The study of and hands-on experience in the following areas: designing 2-D basic mechanical, electrical, HVAC, and residential drawings.

BT 220 Computer Aided Design Practicum IV

4 Semester Credit Hours

A practical study and working knowledge of construction material and estimating. The student will learn methods to determine labor hours and materials involved in residential and commercial insulation.

BT 221 Estimating & Blueprint Reading III

3 Semester Credit Hours

Students will use preliminary knowledge and experience to estimate excavation and all concrete for the house project. Students will also draw the basement plan for the house project.

BT 251 Estimating & Blueprint Reading IV

3 Semester Credit Hours

Students will be involved in estimating materials and labor for rough framing, and interior and exterior finish of the house project. In addition, students will complete the set of blueprints by drawing floor plans and all sectional views of the house project.

BT 261 Plumbing Practicum III

4 Semester Credit Hours Prerequisite: BT 181, 191

Students will learn the process of estimating and blueprint reading. Students will practice their skills by designing the plumbing layout of a 2 & 3 bedroom house. This course will also focus on preparing students for the plumbing certification examination.

BT 262 Carpentry Practicum III

4 Semester Credit Hours

Students will begin construction of a house project. In addition, students will begin instruction on fine joinery and woodworking techniques.

BT 264 Carpentry Practicum III Lab

8 Semester Credit Hours Prerequisite: Carpentry Practicum I, II & III and Carpentry Lab I & II, or permission from the instructor

Students will be offered the opportunity to apply skills previously learned in Practicum's 1, 2 & 3, through a range of different field placements.

BT 272 Carpentry Practicum IV

4 Semester Credit Hours

Students will be involved in construction management. Students will learn bidding techniques, time management, developing construction management charts, and development of employee relations.

BT 275 Carpentry Practicum IV Lab

8 Semester Credit Hours Prerequisites include Carpentry Practicum I, II, III & IV, and Carpentry Lab I, II, III or permission from the instructor.

Students will be placed in a job setting where they will further enhance and demonstrate their carpentry skills.

BT 280 Building Supervisor & Management

3 Semester Credit Hours

This course emphasizes the activities of planning and record keeping, organizing, staffing, directing, controlling, and feedback for building management and supervision.

BT 282 Electricity Practicum III

4 Semester Credit Hours

Participants will be involved in the fundamentals of plumbing, electrical, and heating and cooling. These facets of

the trade will be taught when necessary with progression of the house project.

BT 283 Heating & Cooling Practicum III

4 Semester Credit Hours Prerequisite: BT 193

This practicum III introduces studies and hands-on experiences with installing heating and cooling systems, thermostats and humidifiers, and maintenance.

BT 290 Carpentry Practicum V

6 Semester Credit Hours

Students will begin practical experience by utilizing learning skills to completely construct a College retreat facility or other similar facility.

BT 292 Electricity Practicum IV

4 Semester Credit Hours Prerequisite: BT 282

The study of and hands-on experience in the following areas: security and fire alarm systems, solar energy, critical path method, and maintenance/repair.

BT 293 Heating & Cooling Practicum IV

4 Semester Credit Hours Prerequisite: BT 283

The practicum IV will introduce the studies and hands-on experiences with wood heat and furnaces, electric motors, solar energy heating systems, critical path method, and maintenance.

BT 295 Field Experience

1-7 Semester Credit Hours

Students will be placed with a construction firm and be required to complete three months of on-the-job training activities.

BT 297 Field Experience/Plumbing

6 Semester Credit Hours

This course will provide students with 240 contact hours of on-the-job-training in the field of plumbing. Students will have the opportunity to utilize the skills obtained in class and apply them to a real world environment. Final grades will be based on supervisor's evaluation, work ethics and professionalism. Students must have 75% of their certificate requirements met before enrolling for a field placement.

CB 270 Certified Bookkeeping I

4 Semester Credit Hours

This course is designed to give students a mastering level of understanding of accounting techniques in the areas of adjusting entries, the correction of accounting errors and internal controls and fraud prevention. At the end of the semester students will be prepared to take the First of a two part examination to become a Certified bookkeeper.

CB 271 Certified Bookkeeping II

4 Semester Credit Hours

This course is designed to give students a mastering level of understanding of accounting techniques in the areas of Depreciation, Payroll and Inventory control. At the end of the semester students will be prepared to take the second of a two part examination to become a Certified bookkeeper.

CBM 220 IPC Training

8 Semester Credit Hours

This program will cover all related subjects involved in the manufacturing of electronic circuit boards. A series of 51 DVD's will be used along with lecture and hands on practice.

CBM 230 Soldering Techniques

3 Semester Credit Hours

This course will provide hands on training on Through-hole solder joint workmanship standards and SMT Solder joint workmanship standards for both tin based and lead free soldering techniques. Students will be able to demonstrate their mastery of the soldering techniques required for circuit board manufacturing.

CBM 290 Electronic Circuit Board Internship

6 Semester Credit Hours

240 contact hour of on the job training in the manufacturing and research opportunities in electronic circuit board manufacturing. Students will be evaluated on job performance and work ethics. Students must have completed all other requirements prior to their internship.

CD 211 Alcohol Use, Abuse, & Dependency

3 Semester Credit Hours Co-Requisites: EN 101, PY 100

This course is designed to acquaint the student to the use of and abuse of alcohol. This course will be specifically focused upon symptomology, current treatment perspectives, and the societal context within which alcohol abuse is initiated. The course will also provide materials on current thinking with regard to both prevention and treatment of alcohol use disorders. Students will be required to understand alcohol use, its effect upon the body, the family, society, and how to best develop successful interventions. Will incorporate Lakota culture and reservation/rural perspectives.

CD 221 Drugs: Licit & Illicit

3 Semester Credit Hours Co-Requisites: EN 101, PY 100

This course will acquaint the student to chemical use in our society and encourage understanding of use, abuse, and the social context in which drug use takes place. Students will study the classification of drugs, types of dependency, effects, impact upon the lives of the abuser, and medical treatment. Terms and concepts related to the field of chemical dependency will be presented using contemporary materials. Lastly, the prevention and treatment of chemical dependency will be examined. Will incorporate Lakota culture and reservation/rural perspectives.

CD 411 Alcohol Use, Abuse, & Dependency (Elective)

3 Semester Credit Hours Prerequisites: Junior Standing, EN 301 co-requirement.

This course is designed to acquaint the student to the use of and abuse of alcohol. This course will be specifically focused upon symptomology, current treatment perspectives, and the societal context within which alcohol abuse is initiated. The course will also provide materials on current thinking with regard to both prevention and treatment of alcohol use disorders. Students will be required to understand alcohol use, its effect upon the body, the family, society, and how to best develop successful interventions. This is a "WC" class; advanced writing component required. Will incorporate Lakota culture and reservation/rural perspectives.

CD 421 Drugs: Licit and Illicit (Elective)

3 Semester Credit Hours Prerequisites: Junior standing, EN 301 co-requisite.

This course will acquaint the student to chemical use in our society and encourage understanding of use, abuse, and the social context in which drug use takes place. Students will study the classification of drugs, types of dependency, effects, impact upon the lives of the abusers, and medical treatment. Terms and concepts related to the field of chemical dependency will be presented using contemporary materials. Lastly, the prevention and treatment of chemical dependency will be examined. This is a "WC" class; advanced writing component required. Will incorporate Lakota culture and reservation/rural perspectives.

CD 431 Chemical Dependency's Impact on Diverse Populations (Elective)

3 Semester Credit Hours Prerequisites: Junior standing, EN 301 Co-requisite.

This course will address the issues of chemical dependency's influence and effects on various diverse populations and the community's structures. Included will be a study of the nuclear and extended family, workplace, social and governing institutions, religious and spiritual entities. Prevention and treatment resources, plus other support systems, will be examined in order to understand what efforts can be undertaken to diminish chemical dependency's impact on the Native American community. This is a "WC" class; advanced writing component required. Will incorporate Lakota culture and reservation/rural perspectives.

CD 441 Foundations of Alcohol and Drug Prevention (Elective)

3 Semester Credit Hours Prerequisites: Junior standing, EN 360 Co-requisite, CD 211/411 or Cd 221/421

Students will explore the need for alcohol and drug abuse prevention and various approaches to prevention. The history, strengths, weaknesses, and efficacy of these approaches will be part of this study. The historical and traditional Lakota perspective will be contrasted with contemporary mainstream views of prevention measures. Primary, secondary, and tertiary levels of prevention will be explored within schools and community models. This is a "WC" class; advanced writing component required. Will incorporate Lakota culture and reservation/rural

perspectives.

CD 451 Alcohol and Drug Treatment Continuum (Elective)

3 Semester Credit Hours Prerequisites: Junior standing, EN 301 Co-requisite, CD 211/411 or CD 221/421
Students will be acquainted with the dimensions of chemical dependency from prevention to intervention to treatment to recovery and aftercare. Specifically, students will learn about 1) outlining a prevention program for teens and adults; 2) identifying effects of chemical dependency on the individual, family, workplace, and/or school, and society at large; 3) explaining the intervention strategy; 4) discussing treatment programs and models; and 5) explaining the important elements of recovery, relapse prevention, and aftercare. This is a "WC" class; advanced writing component required. Will incorporate Lakota culture and reservation/rural perspectives.

CH 100 Survey of Chemistry

4 Semester Credit Hours
An introduction to the basic fundamental concepts of chemistry, the scientific method, and the improvement of laboratory skills.

CH 111 General Chemistry I

4 Semester Credit Hours Prerequisite: High School Chemistry, MA 150
This course is part one of a year-long general chemistry course designed for health field and biology majors. Topics covered include atomic and molecular structure, chemical bonding, stoichiometry, oxidation-reduction reaction, states of matter, solutions, acid-base reactions, and thermochemistry. Includes lecture and lab.

CH 112 General Chemistry II

4 Semester Credit Hours Prerequisite: CH 111
This course is part two of a year-long general chemistry course designed for health field and biology majors. Topics covered include chemical equilibrium, thermodynamics, electrochemistry, chemical kinetics, metal complexes, nuclear chemistry, and organic and biochemistry. Includes lecture(3) and lab(2)hours.

CH 310 Introductory Biochemistry

4 Semester Credit Hours Prerequisite: CH 111, CH 112
Introductory coursework on the chemistry of biomolecules. Topics covered include proteins, enzymes, carbohydrates, lipids, metabolism of biomolecules, and molecular biology.

CJ 200 Fundamentals of Criminal Justice *Required*

3 Semester Credit Hours Prerequisite: Sophomore Standing
Fundamentals of Criminal Justice will address an overview of the criminal justice system. The students will study the parts of the system: Crime, development of Laws, Law Enforcement, Prosecution, Courts, and Corrections. Guest speakers and a field trip may be used in order to better familiarize the student and these functions will also be examined in terms of our local system. How the traditional Lakota approached criminal justice will also be examined. (CJ 200 is a**Prerequisite to all CJ courses.) Will incorporate Lakota culture and reservation/rural perspectives.

CJ 417 Juvenile Theory, Delinquency & Justice (Elective)

3 Semester Credit Hours Prerequisites: Junior standing, CJ 200, EN 301 Co-requisite.
This course acquaints students with areas of juvenile delinquency theory, juvenile laws, the juvenile court adjudication process, and services provided to treat and rehabilitate juvenile delinquents. The role of the victim in the treatment process will be explored, including restorative justice. Students will analyze and study the unique ways juveniles are handled by the justice system, in contrast to the adult system. This is a "WC" class; advanced writing component required. Will incorporate Lakota culture and reservation/rural perspectives.

CJ 427 Correctional Theory & Practice (Elective)

3 Semester Credit Hours Prerequisites: Junior standing, CJ 200, EN 301 Co-requisite.
Will focus on the history and theoretical basis of criminal corrections, kinds of correctional institutions and programs for convicted criminals, problems and challenges that face corrections, and careers in corrections. The role of the victim in the correctional process will also be explored, including restorative justice. The study will also focus on regional corrections. This is a "WC" class; advanced writing component required. Will incorporate Lakota culture and reservation/rural perspectives.

CJ 437 Law Enforcement Organization, Operations, & Issues (Elective)

3 Semester Credit Hours Prerequisites: Junior standing, CJ 200, EN 301 Co-requisite.

Provides an overview of the functional role of law enforcement within the criminal justice system, including law enforcement organizations, functions, how victims are served. The role of the police in a democratic society will also be examined with attention given to police services, crime deterrence, discretion and enforcement policies. This is a "WC" class; advanced writing component required. Will incorporate Lakota culture and reservation/rural perspectives.

CJ 447 Criminal Law (Elective)

3 Semester Credit Hours Prerequisites: Junior standing, CJ 200, EN 301 Co-requisite.

This course examines the substantive criminal law and explore the larger issues concerning the relationship of the individual to the state. Study will include the following topics: the nature of criminal liability and the functions and justifications for criminal punishment, legal limitations upon criminalization, the general principles of criminal liability such as the "act" and "state of mind" requirements, specific offenses against persons and property, the law of attempt, the law of complicity, and conspiracy. Students will research, analyze and brief major court decisions and relevant statutes. This is a "WC" class; advanced writing component required. Will incorporate Lakota culture and reservation/rural perspectives.

CJ 457 Criminal Prosecution & Defense (Elective)

3 Semester Credit Hours Prerequisites: Junior standing, CJ 200, EN 301 Co-requisite.

A behavioral and legal analysis of the stages and procedures of a criminal case including initial appearance, bail, preliminary hearings, jury arraignment, suppression hearings, trial, and sentencing. Emphasis is placed upon the issues of bail reform, plea bargaining, screening, diversion, speedy trial, insanity defense, discovery, the role of the defense attorney, prosecutor, and judge, and victim-related issues. Students will do research, analyze, and brief major court cases and relevant statutes. Such studies will be applied to individual scenarios and mock trials may be held. This is a "WC" class; advanced writing component required. Will incorporate Lakota culture and reservation/rural perspectives.

CM 101 Introduction to Casinos

3 Semester Credit Hours

This course introduces the basic operations and environment of the gaming industry. Gaming management and operations are the focus of the class, set against an examination of gaming's history, its impact on and as a social issue, the current regulatory environment, future trends, and the role of the Indian Gaming Commission.

CO 101 Introduction to Gaming Operations

3 Semester Credit Hours

This course introduces the basic operations and environment of the gaming industry. Gaming management and operations are the focus of the class, set against an examination of gaming's history, its impact on and as a social issue, the current regulatory environment, future trends, and the role of the Indian Gaming Commission.

CO 110 Human Relations & Customer Service

2 Semester Credit Hours

This course is designed to introduce customer service as it relates and impacts the casino industry. Emphasis is on the casino employees and how customers relate to them.

CO 117 Cash/Cage/Cashiering Techniques

3 Semester Credit Hours

Students will learn the different techniques for handling cash: cash counts, cash drops, and counting cash. Students will learn the different job duties of Cage personnel and the techniques of Cashiering.

CO 141 Casino Security I

3 Semester Credit Hours

Students will become familiar with the different duties of casino security and surveillance, including: handling intoxicated or angry customers, cash drops, how to detect fraud and card cheats. Customer service will be stressed.

CO 181 Casino Operations & Management

3 Semester Credit Hours

This course will provide an overview of operating a gaming establishment. Students will examine the role management plays in internal control, human resources, marketing, internal auditing, public relations, and promotions.

CO 185 Card Games/Pit Boss Supervision

3 Semester Credit Hours

This course will provide students with the education and experience needed to be a table game operator. Students will learn through observation, demonstration and application of the different table games utilized in casinos.

CO 190 Casino Internship

3 Semester Credit Hours

Students will complete a total of 120 hours working at a gaming facility. The internship will increase the student's ability to utilize skills obtained in classes and adapt them to a real job situation.

CR 101 English for Court Reporters

3 Semester Credit Hours

To build on the skills received from Basic English Courses and Freshman English I, with emphasis on spelling, pronunciation, grammar and punctuation. Focus will be on legal and medical usage of words common to court practices.

CR 110 Fundamentals of Machine Theory & Court Reporting

3 Semester Credit Hours

An introduction to the profession of court reporting and the basic theory compatible with computerized transcription, live dictation practice with practice tapes available to develop theory competency to a minimum of 86% on theory tests.

CR 111 Machine Theory

3 Semester Credit Hours

Prerequisites: EN 101, CR 101, CR 110

Continuation of basic computer compatible theory, live dictation by instructor with practice tapes available to develop theory competency to a minimum of 86% on theory tests. Course also builds writing speed to a minimum goal of 40 wpm for five minutes on new material with 95% accuracy. (Course may be repeated one time to meet minimum requirements.)

CR 112 Machine Theory & Practice

3 Semester Credit Hours

Prerequisites: CR 111

Live dictation practice on machine with practice speed tapes to build writing skills from 50 to 100 wpm for five minutes on new business letter material with 95% accuracy. (Course may be repeated up to three times to meet minimum requirements.)

CR 118 Anatomy for Court Reporters

2 Semester Credit Hours

This course is being designed to provide students of the Sinte Gleska University court reporter program the specific education in the subject areas of anatomy, studying the body and terminology of the body.

CR 125 Machine Shorthand I

3 Semester Credit Hours

Prerequisites: CR 112

Course will build speed to between 100 and 140 wpm; course strives to build skills to a minimum of 100 wpm for five minutes of new jury charge and testimony material with 95% accuracy. (Course may be repeated up to three times to meet minimum requirements.)

CR 130 Machine Shorthand II

3 Semester Credit Hours

Prerequisites: CR 125

Course will develop speed to 110 and 160 wpm range on jury charge, legal opinion, and testimony material; course strives for 130 wpm for five minutes on new jury charge and 130 wpm for five 3 minutes on new testimony material with a minimum 95% accuracy. (Course may be repeated up to three times to meet minimum requirements.)

CR 135 Machine Shorthand Speedbuilding

2 Semester Credit Hours Prerequisite: CR 112

An optional course for students needing additional practice; speed development on testimony and jury charge/legal opinion material. Speeds to be determined by the level of the students enrolled. (Course may be repeated up to three times to meet minimum requirements.)

CR 140 Machine Shorthand III

3 Semester Credit Hours Prerequisite: CR 130

Course will build speed from 130 to 170 wpm on jury charge, legal opinion and testimony material. The goal of this course is to develop speed to 145 wpm for five minutes on new jury charge material with 96% accuracy and 145 wpm for five minutes on new testimony material with 95% accuracy. (Course may be repeated up to three times to meet minimum requirements.)

CR 145 Machine Shorthand IV

3 Semester Credit Hours Prerequisite: CR 140

Course will build speed from 140 to 180 wpm on literary, medical, jury charge, legal opinion and testimony material. Course strives to build speed to 110 wpm for three minutes on new medical material, 120 wpm for five minutes on new literary material, and 160 wpm for five minutes on new testimony material, all with 95% accuracy and 160 wpm for five minutes on new jury charge material with 96% accuracy. (Course may be repeated up to three times to meet minimum requirements.)

CR 210 Computer Aid Transcription

3 Semester Credit Hours Prerequisite: CR 111

This course provides the theory and applications used in producing computer-aided transcription of stenographic notes using CaseCatalyst software. Includes litigation support and advanced editing functions.

CR 211 Computer Aid Transcription II

3 Semester Credit Hours Prerequisite: CR 210

Continuation of CR 210. Students will develop a personal dictionary. Various litigation support functions will be presented. In-depth study of realtime writing in its various applications, including broadcast captioning and CART reporting. Extensive hands-on experience and transcript production in the realtime mode.

CR 240 Machine Shorthand V

3 Semester Credit Hours Prerequisite: CR 145

Course will develop speed from 160 to 190 on literary, medical, jury charge/legal opinion and testimony material. The goal of the course is to develop speed to 125 wpm for three minutes on new medical material, 135 wpm for five minutes on literary material, and 175 wpm for five minutes on new testimony material, all with 95% accuracy; and 175 wpm for five minutes on new jury charge material with 96% accuracy. (Course may be repeated up to three times to meet minimum requirements.)

CR 245 Machine Shorthand VI

3 Semester Credit Hours Prerequisite: CR 240

Course will develop speed from 160 to 210 on literary, medical, jury charge/legal opinion and testimony material. The goal of the course is to develop speed to 140 wpm for three minutes on new medical material, 150 wpm for five minutes on literary material, and 190 wpm for five minutes on new testimony material, all with 95% accuracy; and 190 wpm for five minutes on new jury charge material with 96% accuracy. (Course may be repeated up to three times to meet minimum requirements.)

CR 260 Machine Shorthand VII

3 Semester Credit Hours Prerequisite: CR 245

Course will develop speed from 180 to 240 on literary, medical, jury charge/legal opinion and testimony material. The goal of the course is to develop speed to 155 wpm for three minutes on new medical material, 165 wpm for five minutes on literary material, and 210 wpm for five minutes on new testimony material, all with 95% accuracy; and 210 wpm for five minutes on new jury charge material with 96% accuracy. (Course may be repeated up to three times to meet minimum requirements.)

CR 265 Machine Shorthand VIII

3 Semester Credit Hours Prerequisite: CR 260

Course will develop speed from 190 to 240 on literary, medical, jury charge/legal opinion and testimony material. The goal of the course is to develop speed to 170 wpm for three minutes on new medical material, 180 wpm for five minutes on literary material, and 225 wpm for five minutes on new testimony material, all with 95% accuracy; and 225 wpm for five minutes on new jury chare material with 96% accuracy. (Course may be repeated up to three times to meet minimum requirements.)

CR 290 Court Practicum

1 Semester Credit Hour

Prerequisite: Passing one 180 wpm testimony test at 95%.

This required internship provides 40 hours on on-the-job experience in an assigned general reporting office and/or in official reporting locations under the guidance of experienced reporters. One Hour seminars are held once a week to provide students with needed information to help prepare them for the profession of court reporting.

CS 101 Introduction to Computer Science

3 Semester Credit Hours

An introduction to common practical uses of the microcomputer including word processing, spreadsheet, database, and electronic mail applications. NOTE: DP 100 may be substituted for this course.

CS 111 Principles of Software Engineering

4 Semester Credit Hours

Prerequisite: CS 101

This course addresses the fundamental principles of computer science and their application to software engineering. Emphasis will be on problem solving techniques, word problems, algorithm development, software development life-cycle, and translating the solution using the C++ programming language. Software engineering topics, software documentation, testing, project management, and the introduction and use of Microsoft's Visual C++ 6.0 Integrated Development Environment (IDE) (Microsoft Visual Studio.net) tools will be included as an integral part of the course. A range of projects will be discussed and assigned.

CS 112 CISCO CCNA I

4 Semester Credit Hours

This course is designed to provide students with classroom and laboratory experience in current and emerging networking technology that will empower them to enter employment or further education and training in the computer-networking field. A task analysis of current industry standards and occupational analysis was used to develop the content. Instruction includes, but is not limited to, safety, networking, network terminology and protocols, network standards, local-area networks (LANs), wide area networks (WANs), Open System Interconnection (OSI) models, cabling, cabling tools, routers, router programming, Ethernet, Internet Protocol (IP) addressing, and network standards. Particular emphasis is given to the use of decision-making and problem-solving techniques in applying science, mathematics, communication, and social studies concepts to solve networking problems. In addition, instruction and training are provided in the proper care, maintenance, and use of networking software, tools and equipment and all local, state and federal safety, building and environmental codes and regulations.

CS 113 A+ Certification I – Hardware

4 Semester Credit Hours

The First of four courses designed to prepare students for the CompTIA A+ certification exams. Mastering the craft of PC technician requires the student to learn many details about a number of hardware components and through the use of A+ approved courseware and Certified instructor, students will learn how to troubleshoot, upgrade, repair and perform preventive maintenance on Personal Computers (PC) in both home and corporate environments. Theory, history, best practice routines and hands on experience will be delivered in this course to insure students achieve the well rounded experience required for an A+ Certified technician as well as for those who would just like to know more about their home PCs and how to upgrade and/or repair them.

CS 122 CISCO CCNA II

4 Semester Credit Hours

Prerequisite: CS 112

Routers and Routing Basics is the second of four CCNA courses leading to the Cisco Certified Network Associate (CCNA) designation. CCNA 2 focuses on initial router configuration, Cisco IOS Software management, routing protocol configuration, TCP/IP, and access control lists (ACLs). Students will develop skills on how to configure a router, managing Cisco IOS Software, configuring routing protocol on routers, and set the access lists to control the access to routers.

CS 123 A+ Certification II---Software

4 Semester Credit Hours Prerequisite: CS 113

The second of four courses designed to prepare students for the CompTIA A+ certification exams. Mastering the craft of PC technician requires the student to learn many details about a number of operating systems, drivers and configurations. Through the use of A+ approved courseware and Certified instructor, students will learn how to troubleshoot, upgrade, install, backup, restore and perform preventative maintenance on Personal Computers (PC) in both home and corporate environments. Theory, history, best practice routines, and hands on experience will be delivered in this course to insure students achieve the well rounded experience required for an A+ Certified technician as well as for those who would just like to know how to manage their own home/office systems more efficiently.

CS 132 CISCO CCNA III

4 Semester Credit Hours Prerequisite: CS 122

Switching basics and Intermediate Routing is the third of the four courses leading to the Cisco Certified Network Associate (CCNA) designation. The course focuses on advanced IP addressing techniques (Variable Length Subnet masking [VLSM]), intermediate routing protocols (RIP v2, single-area OSPF, EIGRP), command-line interface configuration of switches, Ethernet switching, Virtual LANs (VLANs), Spanning Tree Protocol (STP), and VLAN Trunking Protocol (VTP). Particular emphasis is given to students being able to demonstrate the ability to apply learning's from CCNA 1 and 2 to a network and be able to explain how and why a particular strategy is employed.

CS 133 A+ Certification III – Exam Prep

4 Semester Credit Hours Prerequisite: CS 123

The third of four courses designed to prepare students for the CompTIA A+ certification exams. Mastering the craft of PC technician requires the student to learn many details about a variety of hardware and operating systems, drivers and configurations. Through the use of A+ approved courseware and Certified instructor, students will learn how to maximize their chances of passing the A+ certification exams the First time. Best practice routines and testing of all aspects of the students knowledge of A+ required topics and practices will be exhausted during this course so that students may be truly informed and prepared to pass CompTIA's A+ certification exams.

CS 142 CISCO CCNA IV

4 Semester Credit Hours Prerequisite: CS 132

This course will consist of theory and lab experience in CISCO networking and connectivity. The emphasis will be on meeting the objectives of CISCO semester IV.

CS 143 Personal Computer Problems

4 Semester Credit Hours Prerequisite: CS 133

The fourth of four courses in the CompTIA A+ certification program. Students will develop a project to integrate a series of personal computer applications and to provide a solution to a specific personal computer applications problem. The project will be defined in conjunction with an academic advisor. Upon completion of the project, the students will submit a written report, along with appropriate support materials.

CS 201 Programming Concepts I

4 Semester Credit Hours Prerequisites: MA 150, CS 101 or DP 107

An introduction to modern programming and problem solving methods using a high-level programming language. Emphasis on algorithm development, top-down design, and data abstraction. Topics include data types, files, I/O operations, functions, control structures, arrays, and strings. Software documentation and testing will be included as an integral part of the two-course programming sequence beginning with this course.

CS 202 Programming Concepts II

4 Semester Credit Hours Prerequisite: CS 201

A continuation of the modern programming and data abstraction principles begun in CS 201. Emphasis on object-oriented design and data abstraction. Topics include records, classes, pointers, dynamic data, linked structures, recursion, and computational complexity.

CS 203 Data Structures

4 Semester Credit Hours Prerequisites: CS 202, MA 216

An introduction to common data structures such as stacks, queues, trees, graphs, and heaps. Emphasis on using abstract data types to represent and manipulate such structures. Topics include data encapsulation, top-down design of algorithms and data structures in parallel, analysis of algorithms, and object-oriented design and programming.

CS 301 Internet Technologies I

4 Semester Credit Hours Prerequisites: CS 203

An overview of contemporary Internet technologies. Topics include the history of the Internet, Internet domains, Internet protocols, the World Wide Web (WWW), the HyperText Markup Language (HTML), and the Java programming language. Fundamental limits, security, and future possibilities of the Internet will be discussed. Programming assignments involving the use of a Web page editor to create and modify Web pages will be an integral part of the course.

CS 302 Internet Technologies II

4 Semester Credit Hours Prerequisite: CS 203

An overview of the structure and design of an operating system — the software interface between the user and the hardware. Topics include process control, memory management, device management, threads, real-time systems, distributed systems, and security. Case studies will be emphasized.

CS 311 Computer Architecture

4 Semester Credit Hours Prerequisites: CS 203, EL 212

A study of the nature and characteristics of modern computer systems. Emphasis on system design issues such as structure (the way in which the component parts are interrelated) and function (the operation of each individual component as part of the structure) at each level of the computer system. Topics include CPU design, I/O modules, control and bus system design, memory design, instruction sets, reduced instruction set computers (RISC), superscalar processors, and parallel processing.

CS 312 Assembly Language Programming

4 Semester Credit Hours Prerequisite: CS 203

An introduction to machine organization and machine level programming. Emphasis on understanding the internal organization, instruction set, interrupt handling, and I/O programming on the one hand, and assembly and high-level language programming on the other. Trade offs in machine implementation and performance will be examined. Programming in assembly language is a core requirement for this course.

CS 321 Algorithms

4 Semester Credit Hours Prerequisite: CS 203

An introduction to the analysis and design of algorithms. A variety of algorithms will be studied including searching and sorting algorithms, backtracking algorithms, branch and bound algorithms, and parallel algorithms. Topics include complexity analysis, computability and undecidability issues, and recursive algorithms. Several programming projects are required.

CS 322 Operating Systems

4 Semester Credit Hours Prerequisite: CS 203

An introduction to modern programming languages and problem solving paradigms. This course will study the linguistic structure of a variety of modern programming languages and their corresponding programming paradigms. Topics include procedural programming, object-oriented programming, functional programming, and concurrent programming. Several programming projects are required.

CS 331 Graphics Design

4 Semester Credit Hours Prerequisite: CS 101 or DP 107

An introduction to the basic principles of graphics design. Emphasis on designing layouts for brochures, magazines, and newsletters, including type font selection and copy fitting techniques, using state-of-the-art graphics design software. Students are expected to complete several graphics design projects in the laboratory component of this course.

CS 332 Interactive Multimedia

4 Semester Credit Hours Prerequisite: CS 101 or DP 107

A survey of the principles and practice of communication using digital media. Including graphics, digital photography, animation, video, and sound. Emphasis on developing the necessary skills to create effective interactive multimedia documents using a variety of authoring tools. Students are expected to complete several multimedia projects in the laboratory component of this course.

CS 380 Internship in Computer Science

1-12 Semester Credit Hours Prerequisite: CS 203 and approval of department

An individualized assignment arranged with a tribal agency, educational institution, business, or other organization to provide supervised experience in computer science, information technology, or a closely related field. Students are expected to work at least 40 hours in the field for each credit hour earned. Course may be repeated for additional credit up to 12 hours total.

CS 401 Computer Networking I

4 Semester Credit Hours Prerequisite: CS 203, EL 212

An introduction to data communications, communication networks, and communication architectures. Topics include transmission media, signal encoding, link control, multiplexing, circuit and packet switching networks, frame relay, asynchronous transfer mode (ATM), local area networks (LAN), TCP/IP protocol suite, the OSI model, and Integrated Services Digital Networks (ISDN). A range of networking projects are required.

CS 402 Computer Networking II

4 Semester Credit Hours Prerequisites: CS 401

A continuation of the network concepts presented in CS 401. In particular, students are expected to implement in the laboratory the theories and standards learned in class by creating small-scale networks for a variety of network topologies, physical media, and communications architectures.

CS 411 Software Development I

4 Semester Credit Hours Prerequisite: CS 203

An introduction to the design and implementation of modern software packages. Topics include software life cycle, design methodologies, design objectives, documentation, configuration management, reliability, and maintenance. Projects involving the design and implementation of modern software packages using rapid application development (RAD) tools are an integral part of the two-course sequence beginning with this course.

CS 412 Software Development II

4 Semester Credit Hours Prerequisite: CS 411

A continuation of the software engineering principles begun in CS 411 with special emphasis on database applications. Topics include relational and object-oriented databases, database design issues, and database query languages. A project involving the design of a database with an appropriate visual interface for a well-defined application is a core requirement for this course.

CS 470 Topics in Computer Science

1-4 Semester Credit Hours Prerequisite: CS 203

Special topics in computer science and information technology are treated in more depth than in the introductory courses. Course may be repeated with different topics for additional credit up to 12 hours total.

CS 480 Independent Study

1-4 Semester Credit Hours Prerequisite: CS 203 and approval of instructor.

Study or research in an area of computer science or information technology under the guidance of a departmental instructor. Course may be repeated with different topics for additional credit up to 12 hours total.

CS 490 Seminar in Computer Science

2 Semester Credit Hours Prerequisite: CS 203

Reports and discussions on current topics of interest in computer science and information technology. Students participate in preparing and presenting discussion material. Course may be repeated for additional credit up to 4 hours total.

CW 241 Literary Production I (Wanbli Ho Journal)

4 Semester Credit Hours

This workshop course will directly involve students in the production of the Wanbli Ho Journal by solicitation and evaluation of literary and scholarly manuscripts, editing, and basic composition. Layout and design of the university journal.

CW 242 Literary Production II (Wanbli Ho Journal)

4 Semester Credit Hours Prerequisite: CW 241

The on-going workshop course involves the continual production of the Wanbli Ho Journal. Evaluation and editing of submitted manuscripts, composition-layout-design will be enhanced by the attainment of distribution, sales, and promotion skills.

CW 261 Creative Writing I (Poetry)

3 Semester Credit Hours

The course will introduce students to the writing of poetry and the development of basic expressive talents. The use of imagination, creative thought process, and forms of poetry will be stressed in lecture and discussion sessions.

CW 271 Creative Writing I (Fiction)

3 Semester Credit Hours

Students will be introduced to short fiction writing and its basic structures, forms, styles, and techniques. They will utilize their own themes in writing their stories. Translation from the oral tradition to written literature will be emphasized.

CW 461 Advanced Poetry Writing

3 Semester Credit Hours

Students will write poetry, which is more thematic in structure, style, and purpose, especially with an outlook toward composing a complete manuscript. Sustained creative techniques and processes will be stressed. Additionally, students will practice responding to the work of others.

CW 471 Advanced Fiction Writing

3 Semester Credit Hours Prerequisite: CW 271 or EN 250 or permission of instructor.

The course offers students further development of fiction writing talents and skills. Intensive and demanding attention will be given to writing longer works of fiction. Sustained creative techniques and processes will be stressed. Additionally, students will practice responding to the work of others.

CW 487 Special Topics in Creative Writing

1-3 Semester Credit Hours

This course is designed to allow students to work on specific creative writing projects. The content of the course will vary.

DP 102 Basic Computers

1 Semester Credit Hour

The course will provide the very most basic fundamentals and hands-on use of a personal computer. The course is designed to provide the first-time user with a slower paced environment for understanding the concepts of computer hardware, software, and how to use both. Upon completion of this course, students will be able to navigate an operating system environment, understand file management, open applications, save and find files, use the Internet and conduct online searches for information.

DP 107 Fundamentals in Computers

3 Semester Credit Hours

This course provides the fundamentals of using a personal computer with a modern operating system and business software applications. The course introduces an overview of the computer's capabilities and allows for practical, hands-on experience. Emphasis is placed on learning computer terminology, basic word processing, spreadsheet, database, and visual presentation skills. The course assumes that a student can accomplish basic keyboarding skills and use a mouse.

DP 110 Advanced Word

3 Semester Credit Hours Prerequisite: DP 107

This course provides students with advanced hands-on techniques of word processing software. The advanced document techniques include, but not limited to, creating and formatting tables, illustrating with graphics, using themes and building blocks, merging documents, using styles and templates, working with references, and building forms.

DP 120 Advanced Spreadsheets

3 Semester Credit Hours Prerequisite: DP 107

This course provides students with advanced hands-on techniques of spreadsheet software. The advanced techniques include, but not limited to, data analysis using formulas, tables, pivot tables and pivot charts, automating worksheet tasks, enhancing charts, using what-if analysis, and advanced worksheet management.

DP 130 Computer Maintenance

3 Semester Credit Hours Prerequisite: DP 107

This course provides the fundamentals of how personal computers work. The course will introduce students to computer hardware components and explain how computer hardware and software work together. Students will gain practical hands-on learning in maintenance and troubleshooting of the motherboard, the CPU, disk drives, input/output devices, and memory management. Students gain knowledge in understanding how to install, manage and support a windows operating system, and connect a compute to a network and the Internet.

DP 140 Operating Systems I

3 Semester Credit Hours Prerequisite: DP 107

This course teaches the fundamentals of a computer operating system (OS); the software that manages all basic processes in a computer and coordinates the interaction of hardware and software. The course offers hands-on experience in customizing an OS, working with the OS file system, creating and customizing shortcuts, and using OLE technologies. Students also develop their critical thinking and problem solving skills in using troubleshooting tools and techniques.

DP 141 Windows 3.1

3 Semester Credit Hours Prerequisite: DP 140

This course will introduce Microsoft's Windows environment. By masking the Disk Operating System (DOS), the student will learn graphically to control a computer and its operations. This will lead to learning other software application written specifically for Windows.

DP 150 Software Applications: Advanced Features

3 Semester Credit Hours Prerequisite: DP 107 & MA 105

Data Processing provides the fundamentals of data management systems with emphasis as an integrated function. Data processing systems design programs will be the major focus of the applications. Word processing, as a natural function of computers in business and computer use, will also be included with an emphasis on integrated function. Data processing systems design and development, along with the role of the computer, will be an integral part of the course.

DP 155 Data Base Management

3 Semester Credit Hours Prerequisite: DP 107

This course offers advanced concepts of relational database management skills. The primary purpose of this course is to help the students build on the basic concepts, which were previously learned, and then apply these concepts using the advanced features of building queries, forms, and reports. The course also offers experience in importing/exporting data, creating macros, modules and using Visual Basic Applications (VBA).

DP 156 Accounting Applications

3 Semester Credit Hours Prerequisite: DP 107 & AC 100 or AC 211

This course provides the fundamentals of an accounting software application. The course offers students a practical, hands-on approach in reinforcing accounting concepts, executing key financial transactions, creating a company file, running A/R and A/P, tracking inventory, maintaining ledgers and journals, and creating reports. The student should exhibit prior knowledge of High School Algebra and possess basic accounting skills.

DP 160 Fundamentals in Computer Logic & Programming

3 Semester Credit Hours Prerequisite: DP 107 & MA 150

This course provides fundamentals in computer programming. The course offers beginning programmers guidance in developing structured program logic. Students will learn programming concepts and logical thinking with an emphasis on proper syntax. Students will learn the use of pseudo code, flow charts for mapping out programs, and identify the three common program structures: sequence, selection, and loop.

DP 161 Computer Programming I

3 Semester Credit Hours Prerequisite: DP 160

This course allows students to master the programming fundamentals of Visual Basic.NET. Students will work practical hands-on exercises in programming which will reinforce their problem-solving skills. Students will gain experience in the two organizing principles surrounding Visual Basic.NET: collections and classes.

DP 170 Internet Applications

3 Semester Credit Hours

This course instructs on the fundamentals of web browsers, web pages, and technologies dealing with Internet communications. The primary purpose of this course is to offer students practical, hands-on experience in using Internet resources, building basic web pages using HTML, JAVA, and/or other web page development programs. Students learn applicable computer and Internet terminology.

DP 190 Data Processing Internship

3 Semester Credit Hours Prerequisite: Instructor Approval.

The student is placed with a local business or tribal entity as a data processing specialist. This Internship allows the student to work directly in a business applications environment using the concepts and skills developed during the course of their degree program. Data processing may include, but not limited to, data research and entry, preparing/composing routine correspondence, using problem-solving and organizational skills, human relation skills and confidentiality, conforming to rules/regulations, and regular attendance.

DP 191 Computer Technology Internship

3 Semester Credit Hours Prerequisite: Instructor Approval

The student is placed with a local business or tribal entity as a computer technology specialist. The Internship allows the student to work directly in a business technology environment using the concepts and skills developed during the course of their degree program. Computer technology may include, but not limited to, configuring an operating system or network, establishing network communications, applying entry-level programming, using problem-solving skills, human relations skills and confidentiality, conforming to rules/regulations, and regular attendance.

DP 220 Spreadsheets with Business Emphasis

3 Semester Credit Hours Prerequisites: DP 120 or 156, and AC 100 or 211 and BA 205.

This course uses a problem solving approach that prepares students to analyze data and solve real life business problems with Microsoft Excel. It goes beyond the DP 107 Fundamentals and the DP 120 Advanced experience. The course challenges the student to use critical thinking and analysis to find efficient and effective solutions using Microsoft Excel and its functions.

DP 230 Operating Systems II

3 Semester Credit Hours Prerequisite: DP 140

This course provides a continued in-depth study of computer operating systems. The course offers students two parts: part one focuses on fundamentals of operating systems; part two focuses on four specific operating systems (UNIX, MS-DOS, Windows, and Linux) and how to apply the theory, as explained in the first part.

DP 240 Communications & Networking

3 Semester Credit Hours Prerequisite: DP 107, and DP 130

This course will provide students with an understanding of networking technologies. It will cover equipment and technologies used in LANs and WANs, including current network topologies. All major networking protocols are discussed including TCP/IP. This course offers students a variety of practical, hands-on tasks involved in managing and troubleshooting a network environment. Students learn a wide array of computer and network terminology.

DP 261 Computer Programming II

3 Semester Credit Hours Prerequisite: DP 161

This course provides a continuation from DP 161 Computer Programming I and teaches the student programmer how to utilize controls and custom build controls that enhance user interface using Visual Basic.NET. The course covers such specifics as organizing data, providing help functions, and building applications for the Internet.

DP 270 Advanced Programming

3 Semester Credit Hours Prerequisite: DP 160, MA 150

This course provides an introduction to low-level programming using assembly language. It is intended to demonstrate how personal computers and other electronic devices using microprocessors can be controlled at the machine level and how they in turn can control other electronic devices.

DP/OE 275 MOS Certification

1 Semester Credit Hour

This course will prepare students for the Microsoft Office Specialist (MOS) certification exam. Certification is available in the following areas: Word, Excel, Access, Powerpoint, and Outlook.

DP 277 A+ Certification 220-602 I

4 Semester Credit Hours Prerequisite: Instructor Approval

This course introduces the proficiencies for the A+ Essentials and the A+ 220-602 Certification program. Students are exposed to the necessary competencies for an entry-level IT professional, including hands-on and lab simulations for installing, building, upgrading, repairing, configuring, troubleshooting, optimizing, diagnosing, and performing preventative maintenance of personal computer hardware and operating systems.

DP 287 A+ Certification 220-602 II

4 Semester Credit Hours Prerequisite: DP 277

This course provides a continued study for the A+ Essentials and the A+ 220-602 Certification program and continues building on the essential competencies, which were previously learned. The purpose of this complete course is to prepare students for the ComTIA A+ national certification exams (ComTIA A+ Essentials and ComTIA A+ 220-602) required for an IT Technician, Desktop support Technician, Field Technician, and PC Support Specialist.

DP 289 Special Computer Topics

1-3 Credit Hours Prerequisite will be set on a course-by-course basis.

A variable credit and variable topic course used to teach a particular software package or a particular topic currently not being offered in another course.

DP 290 Data Processing Internship

3-6 Semester Credit Hours Prerequisite: Instructor Approval

The student will be placed with a local business or tribal entity as a system analyst. This Internship allows the student to work directly in a business applications environment using the concepts and skills developed during the course of their degree program. Data processing may include, but not limited to, data research and entry, preparing/composing routine correspondence, using problem-solving and organizational skills, human relations skills and confidentiality, conforming to rules/regulations, and regular attendance.

DP 291 Computer Technology Internship

3-6 Semester Credit Hours Prerequisite: Instructor Approval.

The student is placed with a local business or tribal entity as a computer technology specialist. This Internship allows the student to work directly in a business technology environment using the concepts and skills developed during the course of their degree program. Computer technology may include, but not limited to, configuring an operating system or network, establishing network communications, applying entry-level programming, using problem-solving skills, human relations skills and confidentiality, conforming to rules/regulations, and regular attendance.

EC 203 Economics (For Managers)

3 Semester Credit Hours

Introduces the study of economics to students in a useable manner. The focus is on microeconomics, but students will also be exposed to macroeconomics.

EC 405 Community Development

3 Semester Credit Hours

This course examines tribal economic systems by focusing on tribal traditions, basic economic concepts, problem solving and visioning for today's tribal societies.

ECSE 450 Survey of ECSE: Typical & Atypical Development

3 Semester Credit Hours Prerequisite: ED 210

This seminar course is a broad overview of the field of early childhood special education. Research suggests that early childhood is perhaps the most crucial formative time in a child's life. Drawing upon theory, research, and best practices, this course focuses on the whole child as well as on families and professionals working as a team. Emphasizing cultural diversity, service coordination and empowerment of families, multiple strategies for successful intervention will be examined and practiced. A major goal of the course is to integrate theory with practice, using learning centers and portfolio assessments to actively involve the participant in the process of early childhood special education.

ECSE 452 Curriculum in Early Childhood Special Education

3 Semester Credit Hours Prerequisite: ED 210; ECSE 450

This course explores the role of developmentally appropriate practices and other intervention techniques in the delivery of early intervention services in natural settings (preschools, homes, and children's settings). Guidelines and examples of specific activities for working effectively with children and their families will provide information and experience with which to make sound decisions about curriculum for individuals and groups of children.

ECSE 454 Assessment in Early Childhood Special Education

3 Semester Credit Hours Prerequisite: ECSE 450

This course is designed to present an overview of assessment for young children with special needs. The DEC and NAEYC guidelines for appropriate assessment practices will be addressed. The course will stress gaining competence in the screening, assessment, and evaluation of young children. It will also address the management of early childhood programs.

ECSE 456 Teams in Early Childhood Special Education

3 Semester Credit Hours Prerequisite: ECSE 450

This course will discuss the methods and techniques for teaming in early intervention, including strategies and techniques for team building and effective communication.

ECSE 458 Family Systems in Early Childhood Special Education

3 Semester Credit Hours Prerequisite: ECSE 450

This course is designed to provide students an understanding of family systems and their functions. It will provide skills in forming effective partnerships with parents and helping them to identify their strengths and needs.

ECSE 460 Practicum in Early Childhood Special Education

3 Semester Credit Hours Prerequisite: ECSE 450,452,454, 456, 458

This course is designed to provide early childhood special education professionals with practical experience in working with young children with special needs and their families. Experiences and activities will focus on the areas of: assessment and evaluation, intervention strategies and program planning.

ED 201 Computers in Education

3 Semester Credit Hours

Designed to provide opportunities for the development of skills and strategies needed to integrate computer technology into the curriculum throughout disciplines and all grades. Provides a thorough understanding of how to use the word processor, database, and spreadsheet for personal and classroom use. Develops competencies in using computers for lesson planning and record keeping, as well as methods to teach students to use technology for problem-solving, accessing and analyzing information, and creative and expository writing.

ED 206 Introduction and Foundations of Education

2 Semester Credit Hours

This course is designed to introduce students who are planning to major in Education to the field. A career in teaching with an emphasis on Lakota thought, philosophy and culture is explored. The historical, social, and

philosophical foundations of the American educational system as it now exists in the U.S. as a whole, in South Dakota, and on the Rosebud Reservation will also be studied. The course will include an orientation to the teacher education program, observations in a variety of K-12 classrooms, and experiences with the education employment process.

ED 210 Educational Psychology

3 Semester Credit Hours Prerequisite: PY 100, EE 200 (Elementary Education Majors)

Introduces students to the fundamental psychological principles underlying education and examines how these principles can be applied in the class setting to facilitate learning. Includes discussion of relevant theories and topics including student needs, learning styles, cognitive processing, reflective teaching, characteristics of learning environments and student assessment. Introduces humanistic, cognitive, behavioral and psychological models of classroom management. This course is a**Prerequisite to all education methodology courses.

ED 220 Geography for Teachers

2 Semester Credit Hours

Geography for Teachers is designed to provide an issue-based, student-centered, standards-based, inquiry-oriented approach to teaching geography. Geographic information systems (GIS) will be a large component of the course.

ED 225 Integrating Art Across the Curriculum

3 Semester Credit Hours Prerequisites: EE 200, ED 210

This course is designed to teach students how to integrate art into a school's mainstream curriculum. Students will be required to create art that can be integrated into the curriculum. Each student will create and maintain a portfolio for all of the artwork they have completed in the class. Lessons designed by students must be developmentally appropriate and be respective of the age/grade level for which it is designed. The artwork and lesson plans will meet local, state, and national art standards.

ED 230 Reading Theory and Process

2 Semester Credit Hours

This course is an overview of reading theory and process. The course will examine current research related to theoretical models and processes of reading, which conceptualize how experts believe children learn to read. In addition, the course will explore how beliefs and assumptions about the reading process will influence how reading is taught and how teachers work with children.

ED 305 Methods of Teaching in Elementary Schools

3 Semester Credit Hours Prerequisites: ED 210

Designed to provide a survey of current teaching methods and models for elementary, middle, and secondary teachers. Develops competencies in using a variety of instructional strategies and materials through videotaped micro teaching experiences. Students will learn how to write appropriate lesson plans and develop culturally appropriate integrated units that address learning styles and promote active learning. Provides opportunities to utilize and integrate technology in lessons and units and to evaluate and select appropriate textbooks and materials. Develops skills in observing, recording, and assessing behavior in elementary, middle, or secondary schools in order to plan appropriate academic programs and learning environments.

ED 310 Methods of Teaching Science

2 Semester Credit Hours Prerequisite: ED 210, SC 201

Students will have the opportunity to preview science materials and learn how to use them in a classroom through planning and simulation. Provides opportunities for students to develop an understanding of what science is. Students will learn to integrate Science lessons with other content areas, including Lakota Studies, with an emphasis on the integration with math, and to critique science materials, activities, and children's materials for appropriateness. Students will develop an understanding of the process of science and how children learn. Students will identify the fields of study and explore cultural variations in science learning and teaching.

ED 315 Methods of Teaching Mathematics

2 Semester Credit Hours Prerequisite: EN 210 & MA 110

This course is designed to provide a survey of current teaching methods in mathematics and to develop competencies in using various instructional strategies and materials including those involving calculators and computers. It focuses on a problem-solving approach to teaching mathematics and provides teaching experiences

using manipulatives. Current math standards will be emphasized as well as the integration of mathematics within the curriculum, in particular the connections between math, science and technology.

ED 320 Methods of Teaching Social Studies

2 Semester Credit Hours Prerequisites: ED 210, HI 251 & GE 200

This course is intended to provide students an opportunity to explore multiple social studies teaching methods. Students will have an opportunity to read and discuss literature concerning the teaching of the social sciences and will create teaching units which exemplify these methods. Students will be expected to utilize all resources available to them including print, electronic and social.

ED 325 Methods of Teaching Language Arts

2 Semester Credit Hours Prerequisite: ED 210, EN 101, EN 102 & EN 210

This course is designed to provide a survey of current teaching methods in the language arts and to develop competencies in using various instructional strategies and materials. All major aspects of expressive and receptive language will be addressed. Students will be required to develop lesson plans, projects and teaching units that integrate the language arts throughout the curriculum. Current theories in teaching language arts will be explored. Students will be required to work with children in a classroom that reflects their area of study in the development of a language arts project and that reflects the service-learning model of instruction.

ED 330 Methods of Teaching Elementary Reading

3 Semester Credit Hours Prerequisite: ED 210, 325 & EE 200

This course is designed to provide a survey of current teaching methods in expository and narrative reading materials; develop competence in using various instructional strategies; promote an enthusiasm for reading in elementary and middle school classrooms; and teach skills that will ensure future teachers can establish a balanced literacy approach in their classrooms. Different approaches toward analysis and reading comprehension will be discussed and modeled. Research related to reading styles will be discussed and integrated throughout the course. Current theories that build upon the unique strengths that each student possesses will be discussed. Since teachers must be keen observers and reflective thinkers, this course will promote the idea that teachers can and must make instructional and diagnostic judgements in order to select appropriate strategies and techniques.

ED 335 Music Methods for the Elementary Classroom

3 Semester Credit Hours

Since music has been recognized as an important part of a complete education since the early 1800's, the purpose of this class is to provide elementary education majors with the necessary knowledge and skills required to teach music to their students. Further, and of possibly greater importance, this class will provide opportunities to explore the possibilities of integration of music across the curriculum, presenting a more encompassing and less fragmented overall education for the students.

ED 339 Indian Education

3 Semester Credit Hours

This course is designed to establish an awareness of cultural dynamics while understanding the worldview of the Lakota people. It examines the history of Indian/non-Indian contact while looking at relevant policy, legislative and political issues that impact the sovereignty of reservations. It will discuss indigenous pedagogy, critical pedagogy, brain research and its implications to the classroom. This course inquires into the scope of education from the history of traditional education (both mainstream and indigenous) to the many issues affecting Indian education today. Finally, the course analyzes some of the more contemporary concerns, such as school/community involvement, curriculum development, learning styles and alternative assessment.

ED 345 Methods of Teaching Physical Education

2 Semester Credit Hours Prerequisites: ED 210 & EE 200

An analysis of activities in the elementary school physical education curriculum and how they relate to motor skills and developmental age. Included in this course are organizational methods for the administration of various sports.

ED 365 Creative Drama for the Classroom

3 Semester Credit Hours

Study of practices and methods for integrating creative drama into the classroom. The course will focus specifically on the relationship of creative drama to language arts and literacy. Students will be expected to

participate in creative drama activities including theatre games, solo and group pantomime, improvisation, story dramatization, adapting literature, and writing original literature.

ED 445 Technology for the Classroom

3 Semester Credit Hours Prerequisite: ED 201

This course is designed to provide opportunities for the development of skills and strategies needed to integrate computer technology and other technologies (Smart Boards, websites development, etc.) into the curriculum throughout disciplines and all grade levels. This course provides a thorough understanding of how to use the word processor, databases, and spreadsheets for classroom use. This course will help students develop methods to teach students to use technology for problem-solving, accessing and analyzing information, and for creative and expository writing. This course's objectives will be aligned with the National Education Technology Standards.

ED 447 Human Relations: A Multicultural Approach

3 Semester Credit Hours Prerequisites: ED 210 & EE 200

This course provides pre-service and in-service teachers with an understanding of the importance of multiculturalism in our global society. Topics to be addressed will include: learning styles and multiple intelligences; culturally-sensitive teaching strategies; recognizing prejudices, biases, and stereotypes in teaching materials and in our lives as teachers and learners; learning how to develop curricular materials with a multicultural approach; respecting human rights and diversity; and developing sensitivity to the values of individuals and groups which are not always personally shared and understood. This course is required by state certification standards for all elementary, middle school, and secondary education majors. It is also required to obtain initial certification and/or to renew teaching certificates.

ED 449 Psychology & Teaching of the Exceptional Child

3 Semester Credit Hours Prerequisites: PY 100, EE 200 & ED 210

Designed to introduce students to the processes involved in teaching exceptional children and the methodologies utilized by teachers of exceptional children. This course requires study and in-school experiences in elementary and secondary schools designed to develop skills in assessing, recording and observing specific needs of exceptional students within the regular classroom, and to plan an appropriate instructional mainstreamed learning environment which includes behavior modification as needed. The course shall also require study and experiences in the developmental levels, learning styles, and patterns of students in middle/junior high as well as elementary and secondary. It shall require study and experiences in the core curriculum, which provides content knowledge needed to teach students with needs for special prolonged assistance.

ED 488 Current Topics in Education

1-3 Semester Credit Hours Prerequisite: Permission of the instructor

This course is designed to provide a format for any phase of teacher education. Current trends and issues will be addressed.

ED 489 Seminar in Indian Education

1-3 Semester Credit Hours Prerequisite: Permission of Instructor or ED 339

A topically oriented research and discussion course in the various areas of Indian education.

ED 499 Internship in the Elementary School

6-12 Semester Credit Hours Prerequisite: Permission of Department Chairperson

Preparing elementary education majors planning to teach in elementary and middle schools with an opportunity to observe, record and assess children's behavior in order to plan appropriate instructional programs and learning environments. Students will write lesson plans and develop culturally appropriate integrated units that reflect learning styles, promote self-esteem, and encourage self-directed learning. Provides opportunities for developing parent-teacher conferencing.

EE 200 Child Growth & Development

3 Semester Credit Hours Prerequisite: PY 100

This course provides an in-depth study of the nature and science of child development. The course provides opportunities for students to develop an understanding of the socio-emotional development and the social context of child development. Students will also be provided opportunities to understand how developmentally appropriate practice applies to instructional planning and teaching pedagogy. This course will examine learning

styles and teaching strategies as related to the humanistic, cultural, cognitive, behavioral, and psychological development of children. The Lakota perspective of child development will also be addressed.

EE 236 Understanding Young Children

3 Semester Credit Hours Prerequisite: PY 100 & EE 200

This course provides basic knowledge and understanding of the creative, physical, cognitive and emotional and social domains of child development. Examines curricula for young children that are comprehensive and developmentally appropriate. Develops ability to identify developmentally typical and atypical behavior. Students will use developmentally appropriate practice and activity to address individual learning styles and needs. This course fosters competence in the education of young children dealing with life.

EE 238 Child, Family & Community Relations

3 Semester Credit Hours Prerequisite: PY 100 & EE 200

This course is designed to integrate the diverse environments and relationships in which children develop the interactions that take place within and between those environments. This course will stress the need for strategies of effective communication, the identification of family systems and dynamics, and the relationship in which parents and professionals work together as an instructional team. This course will include a comprehensive look at parent-school participation.

EE 248 Creative Activities for Early Childhood

3 Semester Credit Hours Prerequisites: PY 100 & EE 200

This course is designed to assist students to realize their creative potential through engaging in numerous activities such as art, creative movement, drama, music, critical thinking, puppetry, storytelling, cooking and writing. The students will learn to apply this creativity to the educational setting and design developmentally appropriate practice utilizing play, art, music, movement, drama and other creative concepts.

EE 266 Early Childhood Curriculum Development

3 Semester Credit Hours Prerequisites: PY 100 & EE 200

Examines current trends and research in early childhood curriculum development. Introduces techniques and procedures for the selection, organization, presentation and evaluation of developmentally appropriate resources, experiences, activities and teaching strategies to meet individual learning styles.

EE 299 Early Childhood Practicum

3-6 Semester Credit Hours

This course is designed to provide early childhood education students with practical experience in working with young children. This is an on-site assignment with direct experience in the classroom.

EE 346 Language Development of Children

3 Semester Credit Hours Prerequisites: PY 100 & EE 200

This course is designed to present students with a knowledge of the development of language competency in children and to provide a basis for a language curriculum.

EE 356 Teaching in the Kindergarten

3 Semester Credit Hours

This course is designed to provide a comprehensive knowledge of kindergarten curriculum appropriate for children in the kindergarten classroom and provide teacher competence in developing children's enthusiasm for learning. This course is also designed to address the curriculum, methodology, learning styles, assessment, and social, emotional, physical and academic needs of kindergarten students based on current theory and research about developmentally appropriate practices.

EE 468 Guidance for Children

2 Semester Credit Hours

A goal of guidance in teaching young children is to help children develop a positive belief about themselves as they learn to follow appropriate social rules. This course will examine skills needed to provide a supportive, nurturing classroom environment where children begin to learn and practice appropriate and acceptable behaviors as individuals and as a member of a group. An emphasis will be placed on how to set consistent limits and realistic expectations, which support children's development, self-control and behavior.

EE 499 Early Childhood Education Internship

6-12 Semester Credit Hours Prerequisite: Permission of the Department Chairperson

Prepares elementary education majors planning to teach in elementary and pre-school with the opportunity to observe, record and assess children's behavior in order to plan appropriate instructional programs and learning environments. Students will write lesson plans and develop culturally appropriate integrated units that reflect learning styles, promote self-esteem, and encourage self-directed learning. Provides opportunities for developing parent-teacher conferencing skills as well as working with parents and professionals in writing IEPs and IFSPs. Gives students an opportunity to assume complete responsibility of a classroom while under the supervision of a classroom teacher in an approved elementary preschool.

EGY 200 Introduction to Energy and Renewable Energy Sources

4 Semester Credit Hours

This course defines the Energy need, availability from different current and prospective resources and need for energy management as an integral part of society at all levels. The course provides an overview of renewable energies, including solar energy, wind power, hydropower, biomass, hydrogen, and fuel cells. Students will learn the basic principles of each technology for new and existing Construction. They will study government regulations, analyze renewable Energy systems, calculate savings, backup energy, and financing options. They will investigate the potentials of renewable energy technologies to help solve environmental and economic problems with society. The course will present the various vocational opportunities available to energy management students through lectures, video and guest speakers.

EL 101 Introduction to Electronics I

4 Semester Credit Hours

Introduction to Electronics I is for beginning students, or students with little background in electricity and electronics. The first section of the course gives the student an understanding of the mathematics and math tools needed to comprehend the principles that are introduced and to work the problems that help provide a better understanding of the principles.

EL 102 Introduction to Electronics II

4 Semester Credit Hours Prerequisite: EL 101; College Algebra; (recommended: Trigonometry & Calculus)

This course is a continuation of EL 101. EL 102 introduces the theory and application of alternating current and voltage, associated components and circuits, and the use of these elements in making filters, tuning circuits, rectifiers, transformers, etc. The second part of this course introduces digital circuits and provides an understanding of the theory of solid-state devices, and the application of these devices as switches, gates, amplifiers, clocks, counters, rectifiers, etc. The student will learn to use mathematical tools to understand, analyze, and design basic digital circuits. An accompanying laboratory permits the students to have a practical hands-on experience in building, testing and analyzing the circuits studied in class.

EL 211 Electronics I

4 Semester Credit Hours Prerequisite: MA 150

An introduction to the basic electronics principles used in elementary DC and AC circuit analysis. Topics include Faraday's Law, Ampere's Law, Ohm's Law, power relations, Norton and Thevenin equivalencies, and Kirhhoff's laws. Students are expected to implement in the laboratory the basic principles learned in the lectures.

EL 212 Electronics II

4 Semester Credit Hours Prerequisite: EL 211, MA 216

A continuation of the basic electronic principles begun in EL 211, especially as applied to digital circuit analysis and design. Topics include elementary number theory, Boolean algebra, logic gates and other component-level devices, Karnaugh maps, sequential and integrated circuits, and digital functions. Students are expected to implement in the laboratory the basic principles learned in the lectures.

EN 090 Basic Writing

3 Semester Credit Hours Prerequisite: Assessment

A developmental composition course specifically designed for students with varying familiarity and abilities with the English language. The course will provide instruction on the structure of the English language, and will provide students an opportunity to improve their English writing skills. The course will also emphasize the relationship between reading and writing. The course will not satisfy the General Education English requirement

EN 091 Basic English I

3 Semester Credit Hours

A developmental composition course which provides individual and group instruction. Mechanisms and usage (spelling, punctuation, grammar, etc.) will be reviewed throughout the course. This course will not satisfy the General Education English requirement.

EN 092 Basic English II

3 Semester Credit Hours

A course which builds on the skills developed in EN 091. This course will not satisfy the General Education English requirement.

EN 101 Freshman English I

3 Semester Credit Hours

This is the first of a two course sequence designed to provide students with the skills necessary for college-level writing. In EN 101 students concentrate on paragraph and essay writing. Selected readings are part of the course. Required of all Freshmen.

EN 102 Freshman English II

3 Semester Credit Hours Prerequisite: EN 101

Freshman English 102 is an advanced composition course designed to sharpen students' writing, reading and critical thinking skills through a variety of college writing tasks. The course emphasizes improving students' ability to integrate and credit secondary sources in their writing.

EN 201 Introduction to Literature

3 Semester Credit Hours Prerequisite: EN 101, EN 102

This course is intended for students who have had little or no experience in reading, discussing, interpreting, and writing about literature. Students will read selections of poetry, fiction, drama, and non-fiction.

EN 210 Children's and Adolescent's Literature

3 Semester Credit Hours Prerequisite: EN 102 or consent of instructor

A presentation of literature available for children, criteria for evaluating these books, and ways of using them in the elementary classroom. Integrating knowledge about children's books and the learning process is stressed.

EN 250 Creative Writing (GENERAL INTEREST)

3 Semester Credit Hours Prerequisite: EN 101 or consent of instructor

A course for any student interested in creative writing. It covers fiction, poetry and literary nonfiction.

EN 251 Contemporary Native American Literature

3 Semester Credit Hours

Examines Native American literature, particularly the short story, poetry, biography, and autobiography.

EN 252 Special Topics in Native American Literature

3 Semester Credit Hours

This course provides students the opportunity for focused, in-depth study of specific topics in Native American Literature such as the novels of Louise Erdrich, contemporary Native American playwrights, and Native American women writers.

EN 260 Great Plains Literature

3 Semester Credit Hours

In addition to introducing students to a variety of writers of the Great Plains, this course addresses the relationship between landscape and the human imagination. Among the questions that will be explored are: Why and how does a specific place affect the human consciousness in specific ways? What are the literary characteristics of this relationship (i.e., regionalism)? How does Plains Literature fit within the larger context of American literature.

EN 280 Seminar in English

3 Semester Credit Hours Prerequisite: Consent of the instructor

Designed to enable students to work on specific English projects. The content of the course will vary.

EN 281 Seminar in English II

3 Semester Credit Hours

EN 281 will be an additional Seminar in English course to allow for specialized study in literature and/or writing, thus allowing for 6 hours in English specialization courses.

EN 301 Research Writing

3 Semester Credit Hours Prerequisite: EN 101, 102, or permission of instructor.

This course is an upper-level course that provides students with the know-how to conduct both primary and secondary research. Students use their research in a variety of writing assignments that emphasize the practical as well as the academic use of research.

EN 310 Native American Children's Literature

3 Semester Credit Hours Prerequisite: EN 102 or consent of the instructor

A study of children's literature written about Native Americans as well as an examination of traditional stories of interest to Native American children.

EN 320 Survey of Western Literature

3 Semester Credit Hours Prerequisite: EN 102 or consent of the instructor

Examines the literature of Western culture from the Greeks to the present to see how this literature transcends cultural bounds, and to understand what this literature means to modern culture. Drama, fiction, and poetry are covered. Required for Education majors.

EN 321 Literature of the Americas I

3 Semester Credit Hours Prerequisite: EN 102 or consent of instructor

This survey course encompasses the literature of the Western Hemisphere (North America, Central America, and South America) beginning with oral literature of the native peoples (the various nations of American Indians, Meso-America, Inca Empire, etc.) to the literature of the middle 1800's.

EN 322 Literature of the Americas II

3 Semester Credit Hours

This survey course encompasses the literature of the western hemisphere (North America, South America) beginning with the literature of 1850s to contemporary literature.

EN 350 Poetry by Native American Authors

3 Semester Credit Hours

Study of current Native American authors of poetry including but not limited to Lucy Tapahonso, Joy Harjo, Louise Hogan and Wendy Rose. Students will be encouraged to read and research authors bent on accurately portraying Native American beliefs, spirituality, history and current living conditions. This course is an expansion of EN 251 which introduces current authors in all genres, but is in no way comprehensive.

EN 351 Fiction by Native American Authors

3 Semester Credit Hours

Study of current Native American authors of fiction including but not limited to Sherman Alexie, Leslie Marmon Silko, Louise Hogan and Ray Young Bear. Students will be encouraged to read and research authors bent on accurately portraying native American beliefs, histories and current living conditions. This course is an expansion of EN 251 which introduces current authors in all genres, but is in no way comprehensive.

EN 352 Non-Fiction by Native American Authors

3 Semester Credit Hours

Study of current Native American authors of Non-Fiction including but not limited to Vine DeLoria, Delphine Red Shirt, Carter Revard, Gerald Visenor, and Kimberly Blaeser. Students will be encouraged to read and research authors bent on accurately portraying Native American beliefs, spirituality and current living conditions. The course is an expansion of EN 251 which introduces current authors in all genres, but is in no way comprehensive.

EN 360 Professional Writing

3 Semester Credit Hours Prerequisite: EN 102 or consent of the instructor

Focuses on critical thinking and writing and encourages students to enhance their writing skills beyond academic writing. Students write several papers in their field of interest. The use of language is examined through selected readings. Required of Human Services majors.

EN 361 Survey of World Literature

3 Semester Credit Hours Prerequisite: EN 301 or consent of the instructor

Acquaints the student with international literary masterpieces and seeks to widen cultural understanding through studying the literature of other nations.

EN 380 Seminar in Composition

3 Semester Credit Hours Prerequisite: Consent of the instructor

Principles and techniques of advanced writing are studied through extensive reading and writing.

EN 421 Survey of English Literature

3 Semester Credit Hours

This survey course introduces the student to English literature, from Beowulf to the Twentieth Century.

EN 450 Literature by and about Native American Throughout History

3 Semester Credit Hours

Study of current and historical native American authors as well as literature about Native Americans. Students will be encouraged to read and research authors bent on accurately portraying Native American beliefs, spirituality, history and current living conditions and to compare these portraits with those of the past. The course is an expansion of EN 251 which introduces current authors in all genres, but is in no way comprehensive.

ES 101 Earth Science

4 Semester Credit Hours

A survey of the origin, history, interrelationship and dynamics of the earth, its atmosphere and the solar system

ESC 101 Introduction to Environmental Monitoring

3 Semester Credit Hours

Course will cover the essentials of environmental monitoring and analyses procedures. Topics include water, air and soil quality standards; contamination sources; and legislative requirements.

ESC 102 Environmental Science

4 Semester Credit Hours

This is an introduction to both environmental and cultural issues related to land use, demographics, economics, and the cultural impacts of environmental issues. Emphasis will be on both global and local issues of pollution, health, and ecosystem preservation.

ESC 105 Mathematics for Forestry

3 Semester Credit Hours

Develops basic mathematical operations-percentages, proportions, areas, volumes, and formulas as related to forestry. Trigonometric functions and statistics will also be introduced.

ESC 107 Contemporary Issues for Conservation Student

1 Semester Credit Hour

This course enables the students and faculty the time to gather and discuss current environmental issues and related topics, social activities such as outdoor field trips may be planned.

ESC/PCO 111 Permaculture Fundamentals

3 Semester Credit Hours

Permaculture is an ecology framework, a holistic design, which emphasizes relationships. "Perma" suggests permanent; "culture" means both cultivation and tradition. Lakota Permaculture studies and applies the relationships among all our Relatives. Components include the human alone or in a housing cluster, food gardens, food-producing trees and shrubs, the soil, the sun and wind – all the relatives, interconnected in balance and spiritual harmony. Fundamentals include care of the Earth, that all components/Relatives have intrinsic value,

that each Relative shares with the other, that each Relative serves several functions and is supportive to many other Relatives. This Permaculture Fundamentals class brings student awareness to the many Relatives and focuses on the relationship within this living system. As in all PCO classes, outreach application on the Rosebud is part of the class.

ESC 112 Beekeeping & Pollination

2 Semester Credit Hours

History, nomenclature, diseases, hive management, insect biology and benefits of pollination are topics to be explored. Economics of beekeeping and field trip will be part of this hands-on workshop.

ESC 113 Basic Taxidermy

2 Semester Credit Hours

Methods and art of preparing a mount and developing display presentation techniques. Hands on work required!

ESC/PCO 114 Applied Permaculture

3 Semester Credit Hours Prerequisite: PCO 111

Permaculture is an ecology framework, a holistic design, which emphasizes relationships. "Perma" suggest permanent; "culture" means both cultivation and tradition. PCO 114 reviews the Fundamentals introduced in PCO 111, and each student selects one or two specific applications that he/she could realistically apply (eg., tree planting, food gardening, beekeeping,). The student's study will focus on that component and its relationships. The student will then plan for his/her specific site, and begin application. As in all PCO classes, outreach application on the Rosebud is part of the class.

ESC 122 Leadership Skills & Development

2 Semester Credit Hours

This course will involve leadership skill development in group settings, public speaking, social interaction, and personal development. Participants will be introduced to collegiate 4-H activities and other society memberships.

ESC 141 Environment Monitoring: Introduction to Geographical Information System & Remote Sensing

2 Semester Credit Hours

This course is designed to be an overview of remote sensing & GIS fundamentals. A hands-on tutorial is also planned, but depends on the availability of computer facilities. Multi-spectral data manipulation will be introduced.

ESC 143 Introduction to Wildlife Management

2 Semester Credit Hours

Concepts of wildlife ecology and their application in wildlife management techniques, such as survey, design marking, habitat manipulation and species identification.

ESC 144 Survey of Occupational Hazards

3 Semester Credit Hours

This course will examine the evasive agents of occupational diseases: the potential source and sign and symptoms. The curriculum will cover roots of entry modes of actions, chemical hazards, physical hazards, and biological hazards.

ESC 155 Chain Saw Use in Wildland Fires

2 Semester Credit Hours

This course is designed so firefighters and forest technicians can obtain additional knowledge about the safe operation of chain saws in wild fire situations. Examination of fire scenarios and the study of fire behavior and chain saw mechanics are covered thoroughly.

ESC 160 Principles of Range Management

2 Semester Credit Hours Prerequisite: NR 100 or equivalent

Will include characteristics and classifications of soils, identification of common range plants and indicator species, working ecology of the range inventory methods, purposes and techniques.

ESC 162 Basic Surveying

2 Semester Credit Hours

Use of surveying instruments such as compass, tapes, chains, abney levels, and electronic distance measuring

devices used in measuring distance, direction, and in making simple land surveys.

ESC 170 Range Economics

2 Semester Credit Hours

This course covers economic principles associated with the ranch operation: land, business & livestock management, economic knowledge, and understanding the range unit permit system. Record keeping skills are emphasized.

ESC 172 Field Botany

3 Semester Credit Hours

A study of local plants including classification, form and structure, growth and reproduction, genetic make-up, and chemical changes that occur during the life of these plants.

ESC 180 Ranch Management Planning

3 Semester Credit Hours

Overview of conservation planning through range site, condition and trend analysis. Students develop an actual ranch plan.

ESC 182 Field Practicum-Internship

6 Semester Credit Hours

Under faculty advisement, students will participate in a supervised work experience in one or more areas of natural resource management within the community or larger surrounding area. Students are expected to participate as an employee and will be required to conduct a thorough written evaluation of their experiences; eight or more weeks with at least 25 hours per week are required.

ESC 184 Industrial Toxicology

3 Semester Credit Hours

This course examines the foundation of toxicology as related to human-made toxicants. An understanding of the nature and extent of risks that are posed to society as well as to the work force is presented both from a global and local perspective. Case studies of real world toxic reactions and industrial accidents are examined.

ESC 185 Introduction to Timber Cruising

3 Semester Credit Hours

This course provides a knowledge of time estimation methods and use of equipment that will allow the student to develop the proficiency necessary to locate specific forested areas and estimate the quantity and quality of the timber in terms of standard products.

ESC 191 Air Quality Monitoring

2 Semester Credit Hours

Topics will include air toxins, acid rain, global climate change, ozone depletion, local and vehicle emissions and other air quality problems. Students will be introduced to basic atmospheric science principles. Monitoring and remedial techniques will be emphasized.

ESC 200 Range Livestock Management

2 Semester Credit Hours

Prerequisites: A 100 level management course.

Topics include animal breeding, nutrition, productivity, and marketing. Secondly, marketing, resource allocation, and proper ranch facilities are studied. Thirdly, the manager will focus on the optimization and efficiency of the ranch operation.

ESC 201 Solid Waste Management

3 Semester Credit Hours

Explore solid waste legislation; generation of solid wastes; waste management options; landfill design and monitoring; markets and costs. Participants will be required to develop a community project.

ESC 202 Range-Watershed Survey of Colorado: A Field Course for Native Americans

2 Semester Credit Hours

A Field Course for Native Americans. The field course is a ten-day field-based study in integrated natural resource management, with emphasis on range management and watershed management.

ESC 203 Ornithology (Study of Birds)

3 Semester Credit Hours

In addition to bird identification and taxonomy, the course will cover biological topics such as feeding behavior, resource partitioning, species formation, conservation and protection, breeding behavior and sexual displays, and migration patterns. This course is also intended to give students respect for and understanding of the bird nation as related to a traditional Lakota way of living.

ESC 210 Prescribed Grazing

2 Semester Credit Hours

Stocking rates, degree of use, and livestock performance will be analyzed in relation to the quality of available forage. Students will gain skills in developing grazing schedules.

ESC 211 Watershed Management

3 Semester Credit Hours

Course will cover a range of topics relative to water resources such as: the monitoring of water wells and stream discharge; the collection of water samples and analyses procedures; surveying of aquifer/water bearing information; sources of contamination; and data manipulation by use of computers.

ESC 221 Hazardous Waste Management

2 Semester Credit Hours

This course will teach students how to identify the dangers associated with hazardous waste. Clean-up, monitoring, and waste sampling will be demonstrated. Toxicology terms and concepts will be included.

ESC 223 Ecology of Fur Bearers & Small Mammals

3 Semester Credit Hours

Topics will include population dynamics, habitat requirements, morphology, and other species related accounts. Historical population events will be looked at and management consideration emphasized. Field laboratory will dominate, and a field research project is required. The coverage is intended to be a survey interaction between small mammals and their environment.

ESC 254 Industrial Hygiene: An Introduction

3 Semester Credit Hours

This course is a broad survey of basic industrial hygiene techniques. It introduces methods in evaluating the occupational environment for biological, chemical, and physical agents including ergonomic factors that pose potential risks to health of workers. Also, this course is dedicated to the protection of workers and to understanding the worker protection and legal requirement framework— both Tribal and Federal.

ESC 265 Log Scaling

2 Semester Credit Hours

Soils and plant growth, parent materials of soils, soil information and classifications, physical, chemical and colloidal properties of soils, life in the soil, organic matter, soil water, and soil and water conservation.

ESC 385 Soils

4 Semester Credit Hours

Soils and plant growth, parent materials of soils, soil information and classifications, physical, chemical and colloidal properties of soils, life in the soil, organic matter, soil water, and soil and water conservation.

ESC 415 Environmental Law

3 Semester Credit Hours

This course will explore the application, enforcement, and judicial interpretation of federal environmental laws and regulations. Students will be required to read, research, and write about: 1) the extent to which such environmental laws and regulations apply within "Indian Country;" 2) the impact and/or potential impact of federal environmental laws and regulations; 3) how enforcement or the lack of enforcement of environmental laws and regulations affects the environment; and, 5) the extent to which American politics and business influence the application, enforcement, and administrative and judicial interpretation of such statutes and regulations.

ESC 440 Summer Field Study I

4-6 Semester Credit Hours

Students will do field, laboratory or remote sensing work independently, as part of employment, or in faculty directed groups in the areas of ecology, land use management, range, natural resources or environmental studies. Six or more weeks of field or lab work of 20+ hours per week are required, plus a written report on the goals of their work, prior studies, experimental design, data collection, and/or conclusions.

ESC 441 Summer Field Study II

4-6 Semester Credit Hours

Students will do field, laboratory or remote sensing work independently, as part of employment, or in faculty directed groups in the areas of ecology, land use management, range, natural resources or environmental studies. Six or more weeks of field or lab work of 20+ hours per week are required, plus a written report on the goals of their work, prior studies, experimental design, data collection, and/or conclusions.

FT 100 Orientation to Forestry

1 Semester Credit Hour

A general background course on what forestry is about and its importance to the economy and general welfare of people in South Dakota and the United States.

FT 120 Forestry Tools

2 Semester Credit Hours

Forestry Tools is an introduction to the safe use and maintenance of some of the hand power tools commonly used in forestry. It runs concurrently with FT 270 Applied Silviculture, thus presenting the students the opportunity to use tools in applying silviculture practice to forest lands.

FT 130 Fire Protection

2 Semester Credit Hours

Fundamentals and practices of fire prevention, pre-suppression, fire behavior and fire suppression.

FT 140 Technical Communications

3 Semester Credit Hours

This course will be designed to give participants instruction in writing resumes, cover letters, how to prepare for an interview, how to write estimates and bids, and other occupational communications skills.

FT/BT/MA 146 Vocational Math

3 Semester Credit Hours

This course is designed to teach and enhance Math skills utilizing a curriculum relevant to the occupational trade.

FT 150 Technical Drawing

2 Semester Credit Hours

A basic course in drafting for use in forestry. Covers basic drafting techniques, plane table maps, contour maps, and forest product flow charts.

FT 170 Forest Ecology & Silvics

3 Semester Credit Hours

Concepts of forest ecology, solar radiation, climatic factors, nutrient and soil water cycles, site competition and survival, major timber species of the Midwest.

FT 205 Forest Policy and Laws

3 Semester Credit Hours

The history of forest and range policy over the periods of land acquisition, settlement and disposal by the federal government, laws relating to reservation of public lands and their management by private owners, states, and federal agencies. The more important federal land management laws are examined in considerable detail.

FT 230 Forest Products

2 Semester Credit Hours

A study of wood products produced from the forest, and the processes used in their production.

FT 237 Supervision and Leadership

2 Semester Credit Hours

Techniques of supervision, training and labor-management relationships.

FT 250 Timber Harvesting

3 Semester Credit Hours

Methods of timber harvesting commonly used in the forest and a working knowledge of their characteristics.

FT 255 Range and Wildlife Management

3 Semester Credit Hours

Range and Wildlife Management is an introduction to the concepts and techniques of managing rangelands and wildlife population. It is designed to supplement the forest technician's understanding of ecology and resource management practices particularly as they relate to wildlife and range resources.

FT 257 Habitat Types

2 Semester Credit Hours

Habitat types is a study of the vegetative classification of forest lands currently used in South Dakota and the usefulness of this classification system as a land management tool. It includes a review of the development of the South Dakota forest habitat type classification, the identification of indicator plants and habitat types, and introduction to the significance of habitat types in forestry.

FT 262 Advanced Surveying

2 Semester Credit Hours

Use of the engineer's level, transit, and theodolite in differential and profile leveling, measurements of angles, traversing, stadia and boundary surveys.

FT 264 Forest Management

2 Semester Credit Hours

A study of the principles and factors involved in regulation and management of a forest and the application of economics to forest management.

FT 265 Dendrology

3 Semester Credit Hours

A practical approach to identifying the tree species and forest types of the Midwest. Taxonomy and the use of a botanical key are also covered. Commercial species common to other regions are studied as time allows.

FT 270 Applied Silviculture

3 Semester Credit Hours

Silviculture may be defined as the theory and practice of controlling forest growth, establishment, and composition. Broad areas of silviculture studied are seeding and planting, thinnings, silviculture systems and reproduction methods.

FT 295 Field Experience

1-8 Semester Credit Hours

Students will be placed in actual work situations with foresters for a period of six weeks.

GE 100 Physical Geography Fundamentals

3 Semester Credit Hours

Prerequisite for GE 200

It will serve as an introduction to basic physical geography, including familiarizing individuals to the Earth's surface and the basic elements of geography. It will allow individuals to examine natural environment and the factors that influence human activity on the globe. Focus will be on basic concepts in geography, skills in identification and measurement using maps and globes, and natural forces that affect topography and landforms.

GE 200 World Regional Geography

3 Semester Credit Hours Prerequisite: GE 100

Will familiarize individuals with aspects of historical, cultural, and human geography. It will emphasize human occupation of the earth and how that varies from region to region. It will include emphasis on political and economic patterns, settlement patterns, cultural patterns, and environmental patterns and how these are expressed around the globe, and an examination of the relationship of human societies and the environments around the world.

GN 289 Special Topics

Variable Credit Hours

This course will provide for special topics in the broad areas including but not limited to writing, communications skills, and the humanities. Credit hours are determined in each case by number of contact hours. Student may use "Special Topics" course as an elective upon departmental approval.

GS 100 Private Pilot Ground School

3 Semester Credit Hours

Serves as a preparation for the FAA private pilot written examination which will be taken upon successful completion of this course. Course content includes aerodynamics, radio and visual navigation, weather theory, flight safety, emergency procedures, the study of various aircraft, aviation history, radio communications, and FAA regulations. The student who successfully passes the final written exam will have one-half completion of the requirement for a private pilot's license.

HI 151 World Civilization I

3 Semester Credit Hours

World Civilization I is a study of the evolution of cultures throughout the world from their beginnings to the age of exploration and the 1500's. Topics include the agricultural and urban revolutions, the development of empires, formation of world religions during the Classical Age, cross-cultural trade and exchange, changes and advancements in technology, and the development of colonialism and imperialism.

HI 152 World Civilization II

3 Semester Credit Hours

World Civilization II is a continuation of the studies in HI 151. Global changes and events are examined from the 1500's through the formation of contemporary history. Beginning with the process of colonialism and imperialism, through the movement for independence and revolutions, it includes an examination of global warfare, the changes in world dominance and the rise of nationalism, setting the stage for contemporary social, political, and economic realities of the present. Students are advised to have taken HI 151 before enrolling in this course.

HI 251 American History I

3 Semester Credit Hours

American History I examines the development of the United States from pre-colonial contact up through the expansion of Manifest Destiny and the Civil War. The course includes study of the diversity and impact of the indigenous nations of the continent, expansion of national boundaries and Manifest Destiny, and the developments leading to the Civil War.

HI 252 American History II

3 Semester Credit Hours

American History II looks at the impact of the Civil War and the era of Reconstruction and industrialization and the eventual processes of national history that brings it up to contemporary times. Included in this semester are topics of industrialization and national expansion, the formation of foreign policy and imperialism, depression and the world wars, the 50's and Korea, the 60's and the Civil Rights Movement, Vietnam, Watergate, the Reagan decade, and formation of contemporary national situations.

HI 350 20th Century War in American History I

3 Semester Credit Hours Prerequisite: HI 251, 252

This course is designed to be an in-depth study of war in American History during the first half of the 20th century, specifically World Wars I and II.

HI 351 20th Century War in American History II

3 Semester Credit Hours **Prerequisite: HI 251, 252

This course is designed to be an in-depth study of war in American History during the second half of the 20th century, specifically Korea, Vietnam, and Persian Gulf.

HI 400 Analytical Research in History

3 Semester Credit Hours Prerequisite: HI 151, 152, or HI 251, 252

This course is designed to assist students in the pursuit of the distinction between consensual truth and fact in regards to the study of history.

HI 450 Special Topics in History

3 Semester Credit Hours Prerequisite: 6 hours of history/instructor approval.

This course is especially designed to allow students to focus their study of history on specific areas of the world, people, events, etc.

HL 110 First Aid/First Responders

3 Semester Credit Hours

To prepare individuals in the workplace to provide care for breathing emergencies; perform cardiopulmonary resuscitation (CPR); react to other emergencies that may occur while in the work-place, such as cuts, sprained and broken bones, shock, etc.

HL 201 Health & Safety

2 Semester Credit Hours

The overall objective of this course is to improve the quality of emergency medical care given to the sick and injured. What type of care you provide or do not provide within the first few minutes after an injury has occurred or the onset of an illness is crucial because that can determine whether the person may live or die. The focus of this course is to prepare students to respond expediently and correctly in an emergency situation, to be proficient in providing basic life support and in taking any other actions necessary to minimize the victim's discomfort and prevent further complications or trauma.

HS 103 Personal Health & Wellness (Required)

3 Semester Credit Hours

This class will address a number of physical and mental health/wellness issues which impact our students and the reservation community. The learning format will involve short modules, each having two parts. The first part will be identification of a health issue, its nature and scope on the Rosebud. The second part will cover wellness strategies to either prevent or alleviate this issue at a personal level. Issues such as addiction, diabetes, smoking, depression and suicide, plus more, will typically be covered. Will incorporate Lakota culture and reservation/rural perspectives.

HS 200 Fundamental of the Helping Professions (Elective)

3 Semester Credit Hours Prerequisite: Sophomore Standing

This course will provide the students with an introduction to the field of human services including the overall philosophies, roles, and day-to-day activities of major programs, agencies, and institutions providing direct client services in such areas as mental health, criminal justice, social welfare, alcohol and drug counseling, and education. Students will examine their own qualifications and potential in terms of working in the area of Human Services. Will incorporate Lakota culture and reservation/rural perspectives.

HS 216 Topic Exploration in Human Services (Elective)

Variable Credit Hours 1-3

A freshman/sophomore level class that focuses on exploration of selected issues in the field of Human Services. Such issues are ones normally not covered in standard Human Services classes. or covered differently, will be explored. The class structure is designed primarily for students desiring program training or personal interest study. I may be offered in alternative formats, such as seminars, workshops, using modern technology. May be taken again for additional credit, but doing so restricted. HS 216 may fill the general elective requirement at the A.A. degree level; it will not suffice for 300-400 level credit. Will incorporate Lakota culture and reservation/rural perspectives.

HS 290 Service-Learning I (Required)

3 Semester Credit Hours Prerequisites: HS 200, Credit hour and grade standards, application, permission of instructor, see Department for details.

This is the capstone course for the AA degree. The student will be placed in a human services organization and supervised by an employee of that site, along with supervision by the University instructor. The time commitment will total 120 hours. Emphasis will be on student observation, and, when appropriate, direct care services. This is the one SL class that *may* be satisfied with relevant past work experience, depending on the nature and quality of the experience, submission of documentation, and approval by the SL instructor. Will incorporate Lakota culture and reservation/rural perspectives.

HS 316 Topics in Human Services (Elective)

Variable Credit Hours 1-3 Prerequisite: Junior standing and permission of instructor and advisor, EN 301 co-requisite.

An examination of selected issues within the area of human services. May be taken again for additional credit, but doing so restricted. This is a "WC" class; advanced writing component required. Will incorporate Lakota culture and reservation/rural perspectives.

HS 370 Computer Applications in Human Services

3 Semester Credit Hours

This course is designed to acquaint and teach students various computer programs available for human services professionals. Content focus areas include employee supervision, work performance assessment, and selection, client assessment, case notation, social summary preparation, and client service needs.

HS 390 Service-Learning II – Lakota Culture-Specific (Required)

3 Semester Credit Hours Prerequisites: credit hour and grade standards, application, permission of instructor, see Department for details.

This is a capstone course to finish the junior year. The student will gain experience in settings which emphasize both Lakota culture and human services. Primary focus will be on how Lakota culture can complement and strengthen the individual, community, and tribe. Placement sites will vary, depending upon the student's background, preparation, and assessment by the SL instructor. The time commitment will total 120 hours. SGU's Lakota Studies Department may provide consultation as to proper settings and experiences.

HS 395 Independent Study (Elective)

1-3 Semester Credit Hours Prerequisite: Junior standing and permission of instructor, EN 301 Co-requisite.

This course provides for independent study in a specialized area of chemical dependency, psychology, criminal justice, or vocational rehabilitation, not provided in regular classes. Admission to the course is subject to the approval of the instructor. May be taken again for additional credit, but doing so restricted. This is a "WC" class; advanced writing component required. Will incorporate Lakota culture and reservation/rural perspectives.

HS 399 Ethics, Legal Issues, & Professionalism (Required)

3 Semester Credit Hours Prerequisites: Junior status, EN 301 Co-requisite.

Will examine ethics, values, professional competence, clients' rights, confidentiality, training, etc., both generally and specifically to various kinds of counseling (marital, multi cultural, family, group, chemical dependency). The student will be better prepared for the practice of counseling and the client/counselor relationship. This is a "WC" class; advanced writing component required. Will incorporate Lakota culture and reservation/rural perspectives.

HS 405 Case Management (Required)

3 Semester Credit Hours Prerequisites: Advanced junior standing, EN 301 Co-requisite.

Essential skills needed for the management and guidance of Human Service cases will be taught. Students will study the historical perspective, case management models, assessment process, effective interviewing skills, advocacy, and related ethical issues. The student will learn how to build a case le which meets managed care and third party requirements. Students will become aware of services available to families and ways to function as an effective case manager. Will incorporate Lakota culture and reservation/rural perspectives.

HS 416 Topics in Human Services (Elective)

Variable Credit 1-3 Hours Prerequisites: Senior standing, permission of instructor and advisor, EN 301 Co-requisite.

An advanced, in-depth examination of selected issues within the area of humans services. May be taken again

for additional credit, but doing so restricted. May be cross-listed with graduate offering. This is a "WC" class; advanced writing component required. Will incorporate Lakota culture and reservation/rural perspectives.

HS 460 Human Services Capstone Course (Required)

3 Semester Credit Hours Prerequisite: Senior status.

The class will focus on four projects. The first is completion of the Senior Comprehensive Exam. Second is completion and presentation of the student's Professional Portfolio. A study of professionalism in the reservation/rural context and completion of the Professionalism Module is the third. Lastly, the class will jointly create and complete an appropriate service project. This class will be taken during the student's senior year, usually the final semester. Will incorporate Lakota culture and reservation/rural perspectives.

HS 490 Service Learning III – Advanced (Required)

3 Semester Credit Hours Prerequisite: Senior standing, credit hour and grade standards, application, permission of instructor, liability insurance, etc. – see Department for details.

This is one of two major capstone courses for advanced seniors, typically taken the final semester. Students will be placed in a human services organization and supervised by both an employee of that site and the University instructor. Responsible and complex direct client services will be expected and measured. The time commitment will total 120 hours. Will incorporate Lakota culture and reservation/rural perspectives.

IS 100 Introduction to Lakota History and Culture

3 Semester Credit Hours

The course is an introduction to the general history of Lakota peoples from prehistoric times to the present, highlighting cultural and historic changes experienced by the peoples through contacts and influences of other Plains tribes and non-Indians.

IS 105 Introduction to Lakota Social Systems

3 Semester Credit Hours

The course is an introduction to the way of life of Lakota peoples including their patterns of behaviors and social organizations. The course also introduces the functions of the nation both historically and from the contemporary cultural patterns.

IS 150 Introduction to Lakota Teachings and Health

3 Semester Credit Hours

The course is an introduction to the purposes and practices of Lakota medicine men and the ceremonies practiced in the contemporary context. The course will introduce the Lakota traditions, culture, language and meaning of the Lakota belief system as it exists contemporarily. The course is designed to address the educational needs of both Indian and non-Indian students.

IS 170 Introduction to Lakota Thought and Philosophy

3 Semester Credit Hours

The course is an introduction to the customs, beliefs and philosophical outlook of Lakota people in relation to the universe, spirituality, and their fellow man.

IS 205 Native American Women

3 Semester Credit Hours

Through placing the Native American Women's experiences at the center of our interpretations, this course will examine the past and present roles, history, socialization, spirituality, concerns and issues of women and native American women.

IS 221 Culture of the American Indian

3 Semester Credit Hours

A general study of the past and present culture patterns of the American Indian.

IS 230 Tribal Law, Treaties, and Government

3 Semester Credit Hours

The concept of tribal sovereignty involving the relationships of tribal people to federal and state governments through historical development of treaties, congressional acts and court decisions. Students will be provided with a working knowledge and an in-depth introduction into the nature, infrastructure and operation of tribal

government, particularly the Rosebud Sioux Tribal government. An introduction to treaties and Indian law is provided to give students a basic foundation toward a better understanding of those areas.

IS 260 American Indian Political Systems

3 Semester Credit Hours

A study of American Indian tribal political systems and tribal institutions involved in decision making and policy setting.

IS 300 American Indians on Film

3 Semester Credit Hours

This course is a study of the portrayal of American Indians on film with emphasis on authenticity, cultural sensitivity and other factors that influence the stereotype of the American Indian.

IS 380 Reservation Systems Analysis

3 Semester Credit Hours Prerequisite: SO 100 and permission of instructor

This course is designed to provide the student with an in-depth introduction to the reservation setting through a diversity of perspectives, including the historical, sociological, psychological, cultural, and economic. The goal is to allow the student to become fully aware, in a holistic way, of the diverse forces that have conditioned and shaped the reservation community.

IS 400 Traditional Law & Administration of Justice

3 Semester Credit Hours Prerequisite: CJ 200, Junior/Senior Standing

The formulation, communication (such as oral tradition), and internalization of traditional law is examined. Also, the structure and processes of traditional justice administration is studied. The student is exposed to these elements, particularly Lakota tribal tradition. Other tribal groups is studied, where relevant. Another major focus of the course is how features of traditional law and justice have been incorporated, or could be incorporated, into contemporary justice delivery systems.

IS 451 American Indian History & Culture I

3 Semester Credit Hours

A survey is limited to the Native people of the United States and Alaska and will cover from the earliest times to the reservation era.

IS 452 American Indian History & Culture II

3 Semester Credit Hours Prerequisite: IS 451

A survey of the social, cultural, political, and economic history of the Indian people of North America from the mid-nineteenth century to the present.

IS 480 The Federal-Indian Relationship

3 Semester Credit Hours Prerequisite: Instructor's Permission

The course will introduce the federal-Indian relationship on the personal level to the student. It will attempt to solicit personal reactions, definitions and decisions about his/her role in the relationship.

LD 101 Country Swing Line Dancing I

3 Semester Credit Hours

This is an introductory course designed to familiarize the student with the basics of country swing/line dancing.

LD 102 Country Swing Line Dancing II

3 Semester Credit Hours

This is an extension course of Country Swing/Line Dancing. This course is designed to familiarize the student with the basics and introduces new dances.

LL 100 Introduction to Lakota Language

4 Semester Credit Hours Prerequisite: the student has not background or experience with Lakota language and does not meet the entry-level standards in phonics, grammar, vocabulary and reading.

The course is an introductory conversational course in Lakota language, both in written and oral forms.

LL 101 Lakota Language I

4 Semester Credit Hours

Introduction to conversational Lakota language. (Students who possess native language ability may challenge this course for credit.)

LL 102 Lakota Language II

4 Semester Credit Hours Prerequisite: LL 101

A continuation of beginning Lakota Language, both written and conversational.

LL 120 Lakota Oral Literature

3 Semester Credit Hours

An analysis of Lakota oral narrative, oral poetry, and oratory (in English translation). The course will examine the oral dimension of Indian literature.

LL 201 Lakota Language III

4 Semester Credit Hours Prerequisites: LL 101, 102

Lakota oral history and tradition is examined for content and rhetoric, and speeches is reproduced. A study of contemporary Lakota oratory will also be included.

LL 202 Lakota Language IV

4 Semester Credit Hours Prerequisite: LL 101, 102, 201

Use of advanced techniques and principles of the Lakota language in speaking and writing. The ability to compose in Lakota is developed.

LL 203 Linguistics I

3 Semester Credit Hours Prerequisite: LL 101, 102, 201, & 202

An extension of Lakota Language IV with emphasis on the fundamentals of translating Lakota-English and English-Lakota sources (oral and written) for academic and community functions.

LL 204 Lakota Linguistics II

3 Semester Credit Hours Prerequisite: LL 203

The course is an advanced conversational course in Lakota language focusing on the written form.

LL 300 Lakota Composition I

3 Semester Credit Hours Prerequisite: LL 204

The course will focus on development of reading and writing skills in Lakota language with an emphasis on composition.

LL 301 Lakota Composition II

3 Semester Credit Hours Prerequisite: LL 300

The course will focus on development of reading and writing skills in Lakota language with an emphasis on advanced composition.

LL 320 Lakota Communications I

4 Semester Credit Hours Prerequisite: LL 202

The course is a study of the methods and techniques of story telling in the home and contemporary application in the classroom. The course will also demonstrate the importance of this intimate style of oratory in contemporary Lakota society.

LL 321 Lakota Communications II

4 Semester Credit Hours Prerequisite: LL 320

The course is a study of the methods and techniques of addressing the public with emphasis on style and manner of presentation. The course is useful to the individual who must give an infrequent speech to the public, or for the individual who must address the public in a professional role.

LL 350 Philosophy of the Lakota Language I

3 Semester Credit Hours Prerequisite: LL 204, LS 270

The course is a study of Lakota Thought and Philosophy in the language: the originating ideas for words and

phrases. The study will include the evolution of meanings in the past and its relativity to Lakota lifestyles.

LL 351 Philosophy of the Lakota Language II

3 Semester Credit Hours Prerequisite: LL 350

The course is a study of Lakota Thought and Philosophy in the language: the contemporary ideas for words and phrases. The study will include the evolution of meanings from the past and its relativity to contemporary Lakota lifestyles.

LL 399 Lakota Language Internship I

4 Semester Credit Hours

The Lakota Language Internship I is an experience based course which will require the student to participate in a variety of experiences, special projects and research in order to observe and practice other forms of Lakota language used outside the formal classroom environment.

LL 400 Lakota Ceremonials

3 Semester Credit Hours Prerequisite: MU 130, LS 253, LS 270, IS 320

The course is a study of old Lakota songs with an emphasis on restoring the commentaries that go with the songs, defining specific ceremonies to the songs, and attempting to revive and restore songs that may not be currently used.

LL 410 The Structure of the Lakota Language

3 Semester Credit Hours Prerequisite: LL 351

The course is a study to analyze the Lakota Language using the modern linguistic approach to define the features and functions of the language.

LL 420 Methodologies in Teaching the Lakota Language I

3 Semester Credit Hours Prerequisite: Senior level status

The course is a study of strategies, methods and techniques of the different systems for delivering the Lakota language in the classroom setting. This course meets state requirements for certification.

LL 421 Methodologies in Teaching the Lakota Language II

3 Semester Credit Hours Prerequisite: LL 420

The course is an advanced study of strategies, methods and techniques of the different systems for delivering the Lakota language in the classroom setting.

LL 422 Lakota Communications III

4 Semester Credit Hours Prerequisite: LL 321

The course is a study of the methods and techniques of a contemporary master of ceremonies (MC) for public social events. The course is useful to the individual who intends to become a professional public speaker.

LL 423 Lakota Communications IV

4 Semester Credit Hours Prerequisite: LL 422

The course is a study of proper methods for conducting ceremonies for the public in a respectful and appropriate manner. The course is useful to the individual who intends to become a professional public speaker.

LL 425 Use of Multimedia Resources in the Lakota Language

3 Semester Credit Hours Prerequisite: LL 420

The course is a study of the use of all media resources including written materials, film, tapes (audio and video), computers, transparencies, a language lab and other resources for use in teaching Lakota language. Emphasis is placed on development of curricular materials with multimedia resources.

LL 430 Lakota Oral Tradition

3 Semester Credit Hours Prerequisite: LS 253, 270, IS 230

The course is a study of Lakota origin stories, winter counts, Waktoglaka, legends, rock carvings and other oral traditions related to Lakota life ways.

LL 440 Lakota Oratory

3 Semester Credit Hours Prerequisite: LL 410, 430

The course is a study of traditional methods and styles of Lakota oratory. The study material will include historical speeches which is analyzed, translated and preserved.

LL 450 Lakota Text Translations

3 Semester Credit Hours Prerequisite: LL 350, 351

The course is instruction in how to translate texts both from Lakota to English and English to Lakota. The course will also demonstrate techniques for translation of everyday words and phrases frequently encountered.

LL 451 Lakota Speech Translations

3 Semester Credit Hours Prerequisite: LL 450

The course is instruction in how to translate speeches both from Lakota to English and English to Lakota. The course will also demonstrate emphasis on content, style and method of delivery.

LL 452 Advanced Lakota Translations

3 Semester Credit Hours Prerequisite: LL 450, 451

The course is instruction in advanced translation for professional translators who desire to work in an official capacity translating for meetings, public events and other forums that require quick and lengthy translations for communications purposes.

LL 490 Lakota Language Research I

3 Semester Credit Hours Prerequisite: Senior level status.

The course is a study of research methods and techniques used in acquisition of Lakota language found in documents in archives and research centers for preparation and use in educational materials.

LL 491 Lakota Language Research II

3 Semester Credit Hours Prerequisite: LL 490

The course is a study of research methods and techniques used in acquisition of Lakota language found in documents with an emphasis on deciphering the meanings and completion of translations that are now incomplete. Specific research is done on the Buechel documents, Walker Papers and other prominent documents and papers.

LL 497 Lakota Botany

3 Semester Credit Hours Prerequisite: Senior level status.

A study of the Lakota perspective and use of native plants through scientific and ethnographic methods. Plant identification and the relationship between the Lakota nation and the plant nation is emphasized. Special attention is given to the plant population of the Great Plains area, the aboriginal homeland of the Lakota.

LL 499 Lakota Language Internship II

4 Semester Credit Hours

The Lakota Language Internship II is an experience based course which will require the student to participate in a variety of experiences, special projects and research in order to observe and practice other forms of Lakota language used outside the formal classroom environment.

LS 118 Lakota Land, Plant, & Animal Concepts

3 Semester Credit Hours

This course presents the Lakota view of their environment: the land, plants, and animals. Emphasis is given to the connection of the environment to the Lakota Oyate and their responsibilities as stewards.

LS 253 Lakota History & Culture

3 Semester Credit Hours

General history of the Sioux from prehistoric times to the present, including a look at the cultural and historical change experienced through contacts and influences of other tribes of the plains and non-Indians.

LS 270 Lakota Thought and Philosophy I

3 Semester Credit Hours

A course that examines the customs, beliefs, and philosophical outlook of Lakota people in relation to the

universe, to the supernatural, and to their fellow humans.

LS 288 Archival Theory and Methods

3 Semester Credit Hours Prerequisite: LS 253 and permission of instructor

This course will introduce students to the theories and methods which archivists use in collecting and processing historical and institutional records. Lectures on archival theory will be augmented by special student projects in the University archives.

LS 299 Lakota Studies Summer Institute

Variable Credit Hours

Special courses in various college degree programs offered as part of Sinte Gleska University's annual Lakota Summer Institute.

LS 300 Lakota Ethno-Geography

3 Semester Credit Hours

This is a study of the basic aspects of physical and cultural geography, including maps, patterns of Lakota settlements, and influences of the environment on the Lakota.

LS 305 The Traditional Lakota Woman

3 Semester Credit Hours

This course will examine how the Lakota women lived during the pre-reservation period with a focus on the roles of women in the economic, social, religious and political systems of traditional society.

LS 320 Lakota Teachings and Health

3 Semester Credit Hours

Involves a study of the purpose and practices of traditional Lakota medicine in both historical and contemporary contexts. Students will become familiar with Lakota traditions, culture, language, origin, and meaning of the Lakota belief system. Students will have the opportunity to observe and participate in ceremonies as they are practiced today by Sicangu medicine men and women, who have been actively involved in setting up the curriculum. This course is designed to address the educational needs of both Indian and non-Indian students.

LS 321 Lakota Social Systems

3 Semester Credit Hours

A study of the way of life of the Lakota People, their patterns of behavior, the functions of the nation both from the historical standpoint and from a look at contemporary cultural patterns.

LS 322 Picture Writings of the Lakota

3 Semester Credit Hours Prerequisite: LS 253 and/or Instructor approval

This course is a study of interpretations of history as depicted by winter counts, rock carvings, hide paintings and other symbolic writings of the Lakota.

LS 325 The Lakota Enrollment System

3 Semester Credit Hours

This course is a study of how the early head count or census evolved into membership and blood quantum issues that face the Lakota today.

LS 329 History of Lakota Gaming

3 Semester Credit Hours

This course is an examination of the evolution of Lakota traditional gaming practices that have undergone changes from a social context to one of fulfilling the economic needs of the Lakota people.

LS 350 Lakota Ethno-Astronomy

3 Semester Credit Hours

This course offers an examination of the Lakota philosophy of the cosmos and ceremonial practices corresponding to the movements of the constellations.

LS 360 History of the BIA, Land & The Lakota

3 Semester Credit Hours Prerequisites: IS 230 & LS 253

This course is a study of the trust responsibility and other BIA policies and procedures with respect to the land

and the Lakota.

LS 371 Traditional Lakota Ceremonies

3 Semester Credit Hours Prerequisite: IS 320

A study of the historical development of Lakota ceremonies drawing from oral tradition and documentary evidence to examine changes in the ceremonial practices of the Lakota up to contemporary times.

LS 372 Traditional Strategies for Family Therapy

3 Semester Credit Hours

This course examines traditional strategies for dealing with family problems and stresses treatment for the whole social unit instead of merely the individual. Within the Lakota oral tradition are methods of dealing with all human problems, and this course offers Lakota alternatives.

LS 373 Traditional Parenting Strategies

3 Semester Credit Hours

Examines traditional strategies for parenting. The Lakota oral tradition and elders' views will be represented on this topic.

LS 395 Traditional Lakota Government

3 Semester Credit Hours Prerequisite: LS 253

This course will examine the original form of government possessed by the Lakota and how it functioned before significant changes were brought on by European contact.

LS 399 History of Lakota Itancans

3 Semester Credit Hours Prerequisite: LS 395

A study of the prominent Sicangu chiefs and their contributions to the Sicangu people.

LS 400/600 Special Topics in Lakota Studies

Variable Credit Hours

This course is especially designed for students interested in upgrading their skills or fulfilling requirements needed to carry out their teaching objectives in Lakota Studies courses. The topics and credit hours will vary according to appropriate contact hours and subject areas focusing on Lakota History & Culture, Culture, Art, Lakota Language and others relating to the four areas of emphasis in Lakota Studies. Students may use this special topics course as an elective or requirement for fulfilling certification as required by appropriate institutions relying on Lakota Studies courses.

LS 405 The Treaty of 1868 and The Black Hills Act of 1877

3 Semester Credit Hours

This course will provide an in-depth study of the legislative history of the Fort Laramie Treaty of 1868 and the Black Hills Act of 1877. The course will include a detailed study of the contents of each and the impact of both on the Lakota people.

LS 410 PL 280 and HCR 108

3 Semester Credit Hours

A study of the legislative history of state jurisdiction and the termination policies of the federal government and the associated impacts on Lakota people.

LS 411 OEO on the Rosebud Reservation

3 Semester Credit Hours Prerequisite: IS 380

A study of the history and impacts of the Kennedy and Johnson administrations' poverty programs, specifically on the Sicangu of the Rosebud Reservation.

LS 424 Lakota Writing

3 Semester Credit Hours

This course will focus on developing research and writing skills with emphasis on Lakota cultural lifestyle.

LS 448 The BIA and Boarding School Systems

3 Semester Credit Hours

A study of the two major non-Indian educational systems on Lakota reservations that have impacted the Lakota people. The focus of the course will be placed on curricula, discipline, facilities and the people involved in this process of education.

LS 449 Traditional Lakota Education

3 Semester Credit Hours

A study of the educational foundations of the traditional Lakota people before the emergence of the BIA and mission forms of education.

LS 450 The IRA and the Interim Lakota Government

3 Semester Credit Hours Prerequisites: IS 380

This course is the History of the IRA and its relationship to the form of government set up by the BIA. The emphasis will focus on the Sicangu Lakota.

LS 451 The History of the Rosebud Sioux Tribal Constitution

3 Semester Credit Hour Prerequisites: IS 230 & IS 380

This course will examine the development of the Rosebud Sioux Tribal constitution beginning with the first effort in 1895 and proceeding to the current document. The course will study in detail the document and consider its current appropriateness, effectiveness and potential changes.

LS 454 Sicangu History & Culture

3 Semester Credit Hours Prerequisite: LS 253

A contemporary history of the Sicangu or Rosebud Sioux with emphasis on the period for 1934 to the present.

LS 455 Sicangu Community Histories

3 Semester Credit Hours Prerequisite: LS 253

This course is designed for students interested in Rosebud Sioux Community oral histories beginning with the evolution of Sicangu bands/tiospayes up to the establishment of the first twenty-one communities and, finally, to present district systems.

LS 458 Traditional Lakota Law

3 Semester Credit Hours Prerequisite: LS 395

This course will provide an in-depth study of the pristine traditional Lakota law and its methods of dispensing order and justice within the traditional Lakota society.

LS 470 Lakota Thought & Philosophy II

3 Semester Credit Hours Prerequisite: LS 270

This course is a study of Lakota thought and philosophy in a contemporary setting with emphasis on the matter in which the thought process and philosophy of the Lakota has transformed to face the challenges of today.

LS 480 Lakota Studies Research Techniques

3 Semester Credit Hours

Offers techniques of research in archival, oral and other methodology related to Lakota history and culture with a special emphasis on development and curricula.

LS 485 Docket 74A

3 Semester Credit Hours

A case study of the Lakota land claims established under the Fort Laramie Treaty of 1868 and subsequently extinguished by the federal government. The course will trace the struggle to regain the land and monetary settlement waged by the Lakota people.

LS 486 Docket 74B

3 Semester Credit Hours

A case study of the taking of the sacred Black Hills by the federal government. The course will trace the struggle to regain the Black Hills and monetary settlement waged by the Lakota people.

LS 488 Archives/Laboratory Internship

3 Semester Credit Hours Prerequisite: LS 288

Credit for experience working in a laboratory or archives. The student must work 120 contact hours for the course credit.

LS 490 Conflicting Interpretations in Lakota History and Culture

3 Semester Credit Hours Prerequisite: LS 480 and/or Instructor approval.

A senior level seminar course designed to provide the students with the opportunity to observe and participate in the dialogues created by the issues and conflicts of various interpretations of significant historic events, important historic figures, and concepts expressed in the oral traditional. Opposing viewpoints in selected topics will be examined in a panel format.

LS 491 Conflicts and Issues of IRA Government Versus Traditional Government

3 Semester Credit Hours Prerequisite: IS 480 and/or Instructor approval.

A senior level seminar course designed to provide the students with the opportunity to observe and participate in the dialogues created by the issues and conflicts of the traditional Lakota form of government. Opposing viewpoints in selected topics will be examined in a panel format.

LS 492 Conflicts and Issues of Federal versus Traditional Government

3 Semester Credit Hours Prerequisite: IS 480 and/or Instructor approval.

A senior level seminar course designed to provide the students with the opportunity to observe and participate in the dialogues created by the issues and conflicts of the traditional Lakota form of education versus the federal form of education. Opposing viewpoints in selected topics will be examined in a panel format.

LS 499 Senior Project in Lakota Studies

4 Semester Credit Hours

A senior level project designed to provide the students with the opportunity to demonstrate skills learned during their educational experience in Lakota Studies. It is also the intent of this exercise to give the students an opportunity to develop an area of expertise that may be applied professionally upon graduation.

MA 091 Basic Math I

3 Semester Credit Hours

A developmental math course which provides individual and group instruction in basic arithmetic operations in fractions, decimals and percentages. This course will enable students to enter college level algebra. Will not satisfy the General Education mathematics requirements.

MA 092 Basic Math II

3 Semester Credit Hours

A developmental math course that builds on skill developed in MA 091. Will not satisfy the General Education mathematics requirements.

MA 093 Problem Solving

3 Semester Credit Hours

This course will be a presentation of methods for solving word problems, a methodology of translating word problems into simple mathematical equations, and development of the necessary skill to solve these equations.

MA 100 Mathematics for General Education

3 Semester Credit Hours

Mathematical topics which students will find useful in other courses and in everyday life. Areas covered include signed numbers, rational numbers, decimals, and basic algebra.

MA 120 Introductory College Algebra

3 Semester Credit Hours

Properties of real numbers, factoring of polynomials, linear and quadratic equations, exponents and radicals.

MA 150 College Algebra

4 Semester Credit Hours Prerequisite: MA 100 or MA 105

This course is intended for students needing a terminal course in algebra as well as for those who plan to pursue

careers in the sciences. The goal is to provide fundamental algebraic skills and applications necessary for students' individual needs. Topics covered include sets, polynomials, linear and quadratic equations, factoring, rational expressions, and complex numbers.

MA 160 Honors College Algebra

4 Semester Credit Hours Prerequisite: A student must take a qualifying examination to enroll in MA 160.
College algebra for science majors. Emphasis will be on enriched topics and problem solving sessions.

MA 180 College Trigonometry

3 Semester Credit Hours Prerequisite: MA 150

This course is designed for students who have had an introductory course in algebra. It provides the necessary mathematical background for further college level work in calculus. This course will be made meaningful in the practical sense by stressing applications.

MA 190 Analytic Geometry

3 Semester Credit Hours Prerequisites: MA 150 & MA 180

This course is designed for students who have had courses in algebra and trigonometry. It provides the necessary background for advanced work in math.

MA 201 Calculus and Analytic Geometry I

4 Semester Credit Hours Prerequisites: MA 150 & MA 180

This course will cover plane analytic geometry, limits, derivatives, techniques of differentiation, applications of derivatives.

MA 202 Calculus and Analytic Geometry II

4 Semester Credit Hours Prerequisite: MA 201

The course will cover solid analytic geometry, definite integrals, derivatives, and multiple integration.

MA 204 Differential Equations and Linear Systems

3 Semester Credit Hours Prerequisite: MA 202

This course considers differential equations and linear systems from both a theoretical and an applied perspective. Topics to be covered include the history of differential equations and linear systems, applications of differential equations in the sciences, observations concerning the solution of differential equations, closed-form and numerical solutions, first-order and simple higher-order ordinary differential equations, applications of first-order and simple higher-order ordinary differential equations, linear differential equations, applications of linear differential equations, linear algebra and matrices, simultaneous differential equations and their applications, solution of differential equations by the LaPlace Transform, solutions of differential equations by the use of series, and introduction to partial differential equations and boundary-value problems, Fourier series and integrals, and computer software for applied mathematics. Participants will be expected to solve problems analytically and via computer.

MA 216 Discrete Mathematics

3 Semester Credit Hours Prerequisite: MA 150

An introductory course covering elements of logic, sets, relations and functions, recursion, mathematical induction, graph theory, combinatorics.

MA 305 Probability and Statistics

3 Semester Credit Hours Prerequisite: MA 202

This course will consider both theoretical and applied aspects of probability and statistics. Topics to be covered include definitions of probability and statistics, examples, random variables, elementary probability theory, derivations from the calculus, frequency and distribution functions, density functions, a discrete random variable: the binomial, central tendency and variability, sampling distributions and point estimation, normal populations and sampling distributions, hypothesis testing, interferences about population means, chi-square and F distributions, the linear model and analysis of variance, random effects and mixed models, comparisons among means, correlation and regression, analyzing quantitative data, and computer software for applied probability and statistics. Participants will be expected to solve problems both analytically and via computer.

MA 310 Mathematics for Teachers I

3 Semester Credit Hours Prerequisite: MA 150

This course utilizes a problem-solving approach with topics significant to K-8 standards-based education. This course includes: sets, functions, elementary number theory, whole numbers, ratio and proportion, integers, rational numbers, and real numbers.

MA 311 Mathematics for Teachers II

3 Semester Credit Hours Prerequisite: MA 310

This course utilizes a problem-solving approach with topics significant to K-8 standards-based education. This course includes: properties of geometric shapes, measurement, triangle congruence and similarity, geometric constructions, Cartesian coordinates, symmetry, and selected topics from probability and statistics.

MA 370 Statistics

3 Semester Credit Hours

Acquaints students with the basics of making statistical decisions. Limited knowledge of algebra is required, and complex mathematical proofs are avoided. The emphasis in the course is on descriptive and inferential statistics. Topics covered include averages and dispersion probability, hypothesis test, Chi-square, and correlation-regression analysis.

MA 380 Geometry for Teachers

2 Semester Credit Hours Prerequisite: MA 311

Utilizing a problem-solving approach, this course will provide a background in the structure and theory of geometry including points, lines, planes, angles, polygons, circles, constructions, triangle congruence, triangle similarity, and measurement. A brief introduction to trigonometry will also be included.

MA 410 Math Strategies for Teachers-Tools and Activities

2 Semester Credit Hours

Utilizing a problem-solving approach, this course will provide a background in the nature of various mathematical strategies including Singapore Math. Other topics will include place value, fractions, decimals, percentages, computation, patterns, number bonds, branching, rates, ratio, and model drawing.

MA 415 Algebraic Reasoning for Teachers

3 Semester Credit Hours

Utilizing a problem-solving approach, this course will provide a better understanding of the nature of algebraic reasoning and how the students at various grade bands perform mathematical tasks that eventually lead to success in Algebra. Teachers at various grade bands and will discuss what they do and can do to gain eventual success in algebra.

MA 430 Partial Differential Equations

3 Semester Credit Hours Prerequisites: MA 201, 202

An introductory course in partial differential equations Fourier transform, Laplace equation, heat equation, wave equation, and strum – Liouville problems.

MC 100 Broadcasting Operations

3 Semester Credit Hours

Broadcasting theory and FCC regulations as well as hands-on experience in operating an on- reservation radio station. There is emphasis on announcing, news reading, and studio production.

MC 120 Grassroots Video Workshop I

4 Semester Credit Hours

This course will teach basic video production techniques through a series of hands-on exercises including camera, sound, lighting, scripting, and editing.

MC 201 Writing for the Public I

3 Semester Credit Hours

Prepares beginning journalists for basic news and feature writing. Includes lecture and internship for newspaper.

MC 202 Writing for the Public II

3 Semester Credit Hours Prerequisites: EN 102 & MC 201
Continuation of MC 201 with additional work in the areas of magazine and photojournalism. Includes lecture and internship for newspaper.

ME 200 Adolescent Psychology

3 Semester Credit Hours Prerequisite: PY 100

This course examines the major physical, social, emotional, moral and educational stages of growth and development in the adolescent. It focuses on the development of the adolescent's self-concept and identity. This course also provides a comprehensive, up-to-date survey of the research findings and theories of adolescent development, and it shows how this information can be applied to help adolescents meet the challenges they face as they grow into adulthood. The students will examine early and late adolescence: likenesses and differences. Gender differences and cultural differences will be integrated throughout the exploration of adolescence.

ME 299 Secondary School Education Practicum

3 Semester Credit Hours

This course is designed to provide those seeking the Associate of Arts in Paraprofessional Studies with practical experience working with middle school age students. This is an on-site assignment with direct experience in the classroom.

ME 305 Methods of Teaching in the Middle School

3 Semester Credit Hours Prerequisites: PY 100 & ED 210

Designed to provide a survey of current teaching methods and models for middle school teachers, develops competencies in using a variety of teaching models, instructional strategies, and materials through videotaped micro teaching experiences. Students will learn how to write appropriate lesson plans and develop culturally appropriate integrated units that address learning styles and promote active learning. Provides opportunities to utilize and integrate technology in lessons and units and to evaluate and select appropriate textbooks and materials. Develops skills in observing, recording, and assessing behavior of middle school students in order to plan appropriate academic programs and learning environments.

ME 410 The Adolescent Learner

3 Semester Credit Hours Prerequisites: PY 100 & ED 210

This course examines the intellectual, physical, psychological, social and moral characteristics and needs of the early adolescent/middle school student. It analyzes the middle school concept including the role of the teacher, interdisciplinary planning, advisor-advisee relationships, and curriculum for middle school students. This course is a requirement for endorsement in Middle School Education. This course is also designed to study and experience the various learning styles and patterns of students in middle school/junior high education. The students will experience first-hand middle school/junior high education models.

ME 499 Middle School Internship

6-12 Semester Credit Hours Prerequisite: Permission of Department Chair.

Prepares middle school education majors planning to teach in junior high schools and middle schools with the opportunity to observe, record and assess children's behavior in order to plan appropriate instructional programs and learning environments. Students will write lesson plans and develop culturally appropriate integrated units that reflect learning styles, promote self-esteem, and encourage self-directed learning. Provides opportunities for developing parent-teacher conferencing skills as well as working with parents and professionals in writing IEPs and IFSPs. Gives students an opportunity to assume complete responsibility of a classroom while under the supervision of a classroom teacher in an approved junior high school or middle school.

MU 100 Music Appreciation

3 Semester Credit Hours

This course will help students develop a better understanding and appreciation of various types of music through listening and discussion of a wide variety of music. The course will familiarize students with growth and change of music throughout the ages. Students will review and learn basic elements of music critical to an appreciation of music through reading, lecture and hands on experience.

MU 130 Lakota Music and Dance

3 Semester Credit Hours

A study of the role of music and dance in the life of the Lakota people. The student will learn to perform basic songs and dances.

MU 200 Music Literature

3 Semester Credit Hours

An introductory survey of music literature from the Baroque period to the Twentieth century.

MU 435 Music in the Elementary School

3 Semester Credit Hours

The objectives of this advanced course are to study teaching methods that can be used in elementary school music; to study what a good elementary school music program should include; and to study the music and materials available for use in teaching elementary school music.

NR 100 Physical and Biological Systems of the Environment

3 Semester Credit Hours

A basic introduction to the biological and physical processes that influence Earth's ecosystems. Students will explore elementary concepts in plants and animal growth, ecology, energy and geology.

NR 121 Natural Resources Technical Skills I

6 Semester Credit Hours

This is the first part of a two-semester competency based skills workshop. Students will acquire a variety of skills necessary to work as a natural resource technician such as map locating and orienteering, field data recording and organization, plant identification, and firefighting.

NR 122 Natural Resources Technical Skills II

6 Semester Credit Hours

A continuation of NR 121 utilizing survey skills, supervision, communications, computers, equipment and safety.

NR 145 Recreation Resource Management

3 Semester Credit Hours

Ideas, applications and techniques of managing natural resources for recreational use. Topics include analysis of recreation categories, tourism, conserving recreational lands, facilities and maintenance, and analyzing recreation usage.

NR 147 Principles of Forestry Practices

3 Semester Credit Hours

A practical approach to the field and office methods used by the forestry technician: species identification, size, age, growth categories, wood safety and tool use, forest products and silviculture, methods of thinning, marking and inventory.

NR 149 Managing Fishery Resources

4 Semester Credit Hours Prerequisite: NR 100 or equivalent

Course will begin with an introduction to fish biology population habitat requirements and species identification. Aquaculture and fishery management techniques will also be covered.

NR 250 Natural Resource Management on the Rosebud Reservation

3 Semester Credit Hours

The capstone of the Natural Resources Program. Seminar will meet weekly to discuss and evaluate past and present management efforts and achievements in the areas of natural resources studied. Each student will also be expected to select an area of natural resource management and complete a supervised independent study project.

NR 283 Special Topics in Natural Resources

Variable Credit Hours

An open topics course in natural resources management. Some sessions may involve fieldwork. Credit hours are

determined in each case by the number of contact hours. Students may use this course as an elective upon departmental approval.

NR 300 Land Tenure Issues on the Rosebud Reservation

3 Semester Credit Hours

The purpose for which Indian reservations were created differ from the purposes for which other federal land bases and reserves were created. Indian reservations were created to provide homelands where tribes could become economically self-sufficient by making the land and resources productive for Indian people. This course will review the legislation that established the concept of individual and communal uses of the land and the federal policies that have been created to manage the lands that were allotted to Indian People. The course will also focus on the present land status of the Rosebud Reservation and how the land entities and mechanisms were established by the tribe and the federal government.

NR 310 Natural Resources History and Policy

3 Semester Credit Hours

The purpose of most Federal land bases and reserves is to protect the natural resources and historical formations located therein. There is no one way to manage all the resources rather different purposes demand that different rules, practices, and policies be applied to govern activities on federal land. As we continue to consume the land and natural resources for everyday use, constant discussions occur regarding the quantity of the resource and future supplies, whether it be eater, timber, gravel, oil, etc. Because of these issues natural resources drive our political systems at the tribal, local, state and federal government levels.

OE 100 Basic Keyboarding

2 Semester Credit Hours

This course will introduce students to the keyboard emphasizing new key learning and skill building. Students will learn alphabetic keys, numeric keys, symbols, and the numeric keypad.

OE 111 College Keyboarding

3 Semester Credit Hours

A course for students with no previous typing experience. The course covers mastery of the keyboard and introduction to centering problems, personal and business letters, envelopes and manuscript typing.

OE 112 Intermediate Typewriting

3 Semester Credit Hours Prerequisite: OE 111 or equivalent.

Emphasis is placed on developing proper typing techniques, mailable production copies, letters with special features, administrative communications and technical/statistical reports. Classroom instruction will incorporate the latest technology.

OE 115 Word Processing I

3 Semester Credit Hours Prerequisite: OE 111

This course is designed to give practical experience in operating word processing equipment and software. Areas emphasized include formatting, revising and printing documents, merging documents, global search and replace.

OE 117 Job Skills

1 Semester Credit Hour Prerequisite: OE 111

This course is designed to teach the student basic skills in the following areas: telephone use, resume writing, interview strategies, completing a job application, and job survival skills.

OE 120 Calculating Machines

3 Semester Credit Hours Prerequisite: OE 111, DP 107

This is an introductory course designed to teach students the basic skills of how to use a calculator, provide instruction for machine transcription, and proper use of the telephone, fax machine and copier.

OE 121 Professional Development

3 Semester Credit Hours

This course is designed to provide information for improving professional behavior and the self-image of employees currently in the workforce and to prepare students who will be joining the workforce in the future. Topics discussed include: work ethics, professionalism, dress codes, greeting the public and health issues.

OE 131 Beginning Speedwriting

3 Semester Credit Hours

A beginning course in the study of speedwriting using alphabetic letters, symbols, and brief forms. Students build skills in reading, writing, and transcribing from speed building and theory tapes.

OE 132 Intermediate Speedwriting

3 Semester Credit Hours Prerequisite: OE 131 & OE 111

All speedwriting theory is thoroughly reviewed, and major emphasis is placed on dictation, speed, and transcription skill development.

OE 140 Records Management

3 Semester Credit Hours

Standards and innovations in record storage and retrieval; equipment purchasing and use; organization, administration of records systems; data base management.

OE 150 Legal Terminology

3 Semester Credit Hours

This course is designed to acquaint the student with terms dealing with the courts, legal systems, litigation, and general terms that apply to more than one area of law. Students will develop a legal vocabulary and be able to correctly spell, pronounce and define legal terms.

OE 155 Medical Terminology

2 Semester Credit Hours

Students will learn the meanings of root words, prefixes and suffixes. Students will gain proficiency in analyzing medical words and have an understanding how the elements relate and apply to medicine.

OE 190 Office Technology Internship/General Office

1-3 Semester Credit Hours

The practicum will provide hands-on office experience for the advanced secretarial student. It will familiarize the student with different basic functions of an organization. Includes 15 hours office work as on-the-job training

OE 213 Advanced Typewriting

3 Semester Credit Hours Prerequisite: OE 112 or equivalent.

Designed to provide intensive skill development and extensive typing review necessary to prepare for written office communications. Simulations include general/ legal/ medical/ governmental/ technical office procedures that are incorporated in the machine transcription systems approach produced on various word processors.

OE 215 Word Processing II/General

3 Semester Credit Hours Prerequisite: OE 115

This course will teach students how to use advanced word processing features. Students will also complete desktop publishing activities.

OE 216 Word Processing II/Legal

3 Semester Credit Hours Prerequisite: OE 115

This course will teach students how to use advanced word processing features. Students will also complete desktop publishing activities and will also learn to identify, format and type legal documents typical of law offices.

OE 217 Word Processing II/Medical

3 Semester Credit Hours Prerequisite: OE 115

This course will teach students how to use advanced work processing features. Students will also complete desktop publishing activities and will also type medical letters, reports and forms.

OE 225 Power Point/Publisher

3 Semester Credit Hours

This course will teach students the techniques of using Power Point presentation software to create slides, handouts, notes, and outlines incorporating text, graphics, video, and animations. They will also learn the techniques of using Publisher to create banners, flyers, posters, brochures, cards, calendars, and may other office

publications.

OE 230 Machine Transcription for Word Processing

3 Semester Credit Hours Prerequisite: OE 112 or equivalent.

This course provides basic instruction in the use of transcribing/recording machines and other modern office equipment for preparing business letters and other business communications. This course includes a review of letter styles, rules of transcription/recording and punctuation, and the mechanics of producing business and office communiques.

OE 233 Advanced Speedwriting

3 Semester Credit Hours Prerequisites: OE 132 & OE 112 or equivalent.

This course is devoted to the development of dictation and transcription of business letters and reports. It provides a review of the major principles of speedwriting, strengthens the student's ability to spell and punctuate, and trains students in the use of dictation and transcription techniques that will be used in a modern office.

OE 245 Secretarial and Administrative Procedures

3 Semester Credit Hours

The principles and procedures in the planning, organizing and controlling of activities and personnel in the modern office. Topics include information systems, office organization and physical environment, office functions, staffing and personnel policies, staff orientation and training, forms design, job analysis, budgeting and work measurement and standards.

OE 250 Legal Office Procedures

3 Semester Credit Hours Prerequisite: All required Secretarial courses.

This course provides examples, explanations, and illustrations of legal material, situations, and work in the legal office with realistic experience in typing typical legal office documents.

OE 255 Medical Office Procedures

3 Semester Credit Hours Prerequisite: All required Secretarial courses.

This course provides examples, explanations, and illustrations of medical material, situations and work in a medical office with realistic experience in typing medical office material.

OE 260 Office Technology Internship/General Office

1-6 Variable Credit Hours

This practicum will provide hands-on office experience for the advanced secretarial student. It will familiarize the student with different basic functions of an organization.

OE 261 Office Technology/Legal Office

6 Semester Credit Hours

The practicum will provide hands-on office experience for the advanced secretarial student. It will familiarize the student with different basic functions of an organization. Includes 15 hours office work on-the-job training.

OE 262 Office Technology/Medical Office

6 Semester Credit Hours

The practicum will provide hands-on office experience for the advanced secretarial student. It will familiarize the student with different basic functions of an organization. Includes 15 hours office work on-the-job training.

OE 290 Administrative Internship

6 Semester Credit Hours

This practicum will provide hands-on office experience for the advanced Secretarial student. 40 hours of internship are required.

PCO 101 Food Gardening (Fall)

3 Semester Credit Hours

Classroom and workshops of timely practices in the garden during the fall: harvest, storage, preparation, soil care, cover crops. Includes survey of soil science, botany and human nutrition.

PCO 102 Food Gardening (Spring)

3 Semester Credit Hours

Classroom coverage of botany for gardeners, houseplants, soil science, life in the soil, composting, garden planning. Hands-on starting seeds inside, preparing student garden sites. Non-formal education methods for encouraging gardening in the communities.

PCO 160 Unci Maka Internship

8 Semester Credit Hours

In this summer-long internship, the student will plan and implement an appropriate project such as a shelterbelt or an area of erosion prevention/control.

PCO 161 Outreach Internship

8 Semester Credit Hours

In this summer-long internship, the student will plan and implement an appropriate project such as a Youth food garden or other Permaculture activities in the community.

PCO 162 Sun & Wind Power Internship

8 Semester Credit Hours

In this summer-long internship, the student will plan and implement an appropriate project such as constructing, in a public way, a Sun and/or Wind Power demonstration trailer using equipment from the community outreach program.

PCO 163 Home Business Internship

8 Semester Credit Hours

In this summer-long internship, the student will plan and implement an appropriate project such as a pilot farmers' market in his/her community.

PE 101-108 Physical Education

1 Semester Credit Hour

An elective choice from a wide range of sports may be made. (PE 101-Physical Conditioning; PE 102-Basketball; PE 103-Bowling; PE 104-Aerobics; PE 105 Volleyball; PE 106-Tennis; PE 107-Archery; PE 108-Swimming.)

PE 109 Outdoor Education

1 Semester Credit Hour

This course will provide students with a basic knowledge of Lakota philosophy and outdoor living skills. Building shelters, setting up a tipi, campfire cooking, first aid, compass & map reading, Lakota astronomy, selection and use of appropriate gear and clothing, wilderness etiquette, and low impact camping practices.

PE 110 Methods of Coaching Volleyball

1 Semester Credit Hour

This fifteen-hour workshop covers conditioning, rules, positions, offensive and defensive principles, serving, spiking, setting and blocking and methods for coaching the fundamentals of volleyball.

PE 111 Methods of Coaching Wrestling

1 Semester Credit Hour

This fifteen-hour workshop covers conditioning, rules, take downs, reversals, pin holds, illegal holds, scoring systems, offensive and defensive principles as well as the methods for coaching the fundamentals of wrestling.

PE 112 Methods of Coaching Cross Country & Track

1 Semester Credit Hour

This fifteen-hour workshop covers conditioning, warm-up, training and methods for coaching the fundamentals of boys and girls cross-country. Weight training for track, discus/shot/javelin/pole vault/high jump as well as methods for coaching the fundamentals of boys and girls track will be addressed.

PE 113 Methods of Coaching Golf

1 Semester Credit Hour

This course covers conditioning, warm up, the use of irons, woods, chippers, and putters, approach shots, tee shots, chipping, putting, sand traps, scoring and penalties as well as the methods for coaching these

fundamentals of golf. It is designed for education students working to obtain state coaching endorsement.

PE 114 Methods of Coaching Football

1 Semester Credit Hour

This course covers conditioning, warm ups, practice, offensive and defensive principles, special teams, aspects of blocking, tackling, running, and passing; line play; offensive and defensive plans; kickoffs, returns, and safeties. It is designed for education students working to obtain state coaching endorsement.

PE 115 Methods of Coaching Softball & Baseball

1 Semester Credit Hour

This course covers conditioning and warm ups; rules for slow pitch, fast pitch, and baseball; required equipment; organization of practices; fundamentals of batting, fielding, pitching, base running, and catching as well as methods for coaching the fundamentals of girls' and boys' softball/baseball. It is designed for education students working to obtain state coaching endorsement.

PE 116 First Aid for Coaching

1 Semester Credit Hour

This course addresses First Aid and emergency care for injured athletes with special emphasis on cardiopulmonary resuscitation (CPR), injury prevention, and legal considerations. It is designed for education students working to obtain state coaching endorsement.

PE 117 Care & Prevention of Athletic Injuries

1 Semester Credit Hour

This course covers prevention and care of athletic injuries through hands on experience in using techniques to prevent muscle sprains, strains, and pulls as well as techniques to prevent other injuries. Assessment of athletic injuries (including appropriate referrals) and use of heat and ice packs as well as protective gear and wraps for injured athletes will be addressed. It is designed for education students working to obtain state coaching endorsement.

PE 118 Methods of Coaching Basketball

1 Semester Credit Hour Prerequisite: PE 117

This course the offensive and defensive principles used in coaching basketball. It also addresses practices, rules, the role of coaches, and methods of coaching boys' and girls' basketball. It is designed for education students working to obtain state coaching endorsement.

PH 100 Physics-How Things Work

3 Semester Credit Hours

An appreciation course in physics requiring minimal use of mathematics. The emphasis is on modern physical thought developed through historical origins. Situations from everyday experience and laboratory demonstrations are used to illustrate concepts. Topics include Newton's law of motion, electricity and magnetism, heat and light, relativity, and cosmology.

PH 101 Survey of Physics: Motion & Matter

4 Semester Credit Hours Prerequisite: MA 150

This is a lab course that will introduce students to some of the basic principles of physics through scientific inquiry and problem solving. Topics that will be covered include the nature of the atom, forces, Newton's Laws, circular motion, harmonic motion, rotational motion, linear & angular momentum, relativity, and the behavior of fluids.

PH 102 Survey of Physics: Energy & Its Transformation

4 Semester Credit Hours Prerequisite: MA 150

This is a lab course that will introduce some of the principles of energy and its transformations in the universe. Topics covered will include forces, work, power, potential & kinetic energy, thermodynamics, energy conservation, entropy, electricity, magnetism, waves, sound and light.

PH 111 General Physics I

4 Semester Credit Hours Prerequisite: MA 201

This is a lab course that will emphasize problem solving in physics using the full range of mathematical tools available. The topics for the course will consist of a variety of facets of Newtonian mechanics.

PH 112 General Physics II

4 Semester Credit Hours Prerequisite: PH 111, MA 201

This course is a continuation of PH 111, General Physics I. Topics to be covered include temperature and heat, thermal properties of matter, thermodynamics, wave mechanics, sound, electricity and magnetism, electromagnetic waves, the nature and propagation of light, optics and optical instruments, interference, diffraction, relativistic mechanics, photons, the wave nature of particles, quantum mechanics, atomic structure, and nuclear physics. A laboratory will be included as an integral part of the course.

PH 310 Renewable Energy

1,3,4 Variable Credit Hours Prerequisite: College level General Mathematics

The course introduces the student to the principles involved in providing energy resources for the home and community, contrasting the current heavy dependence on the use of polluting fossil fuels with a number of viable alternative energy sources and technologies. These alternatives, including photovoltaics, solar heating devices, wind and hydroelectric turbines, thermal insulation and storage, are covered in detail in the course with an emphasis on the application to homes in our community today.

PHIL 200 American Indian in Western Thought

3 Semester Credit Hours Prerequisite: EN 102 or consent of the instructor.

Examines the image of the Native American in art, literature, mass media, philosophy, and the Western intellectual tradition.

PHIL 300 The World of Human Ideas: An Introduction to Philosophy

3 Semester Credit Hours

This course is an introduction to philosophy from a cross-cultural perspective, exploring differences and parallels between Western and non-Western philosophical texts and authors. Readings will survey the major philosophies of human history. Topics will include theories of knowledge and reality, concepts of ethics and aesthetics, and the nature of philosophical discourse.

PL 100 Critical & Creative Thinking

3 Semester Credit Hours

Critical Thinking is an introduction to formal problem solving. Coverage includes definition, analysis, solution and evaluation; secondary material on perception, language, and forming and applying concepts.

PN 100 First Aid/CPR

1 Semester Credit Hour

This course is being designed to specifically provide the new nursing student an intense study and practice of First Aid and CPR which is needed in nursing and other technology certifications. This enables the student to response to emergencies which he or she may encounter in the work place or home.

PN 101 Overview of Practical Nursing

1 Semester Credit Hour

This course is designed to provide the new nursing student an introduction to licensed practical nursing and the health care team. Subjects covered include the history of nursing, structure and definition of health care settings and the health care team, profile of the adult learner, organizational and study skills, identification of learning styles, learning resources, cultural and spiritual considerations, and communication skills.

PN 102 Pharmacology I

3 Semester Credit Hours

This course is being designed to specifically provide the new nursing student an intense summary of the Math and English needed in nursing. This will be an intense study of the math needed for calculating medications and dosages for the profession of nursing. It will also be an intense review and study of the English needed for nursing, specifically the language for charting and documentation.

PN 105 Certified Nursing Assistant Course

2 Semester Credit Hours

This course is being designed to specifically provide students the education and skills needed to become certified nursing assistants.

PN 106 Medication Aid

3 Semester Credit Hours Prerequisites: PN 105

This course is designed to instruct the experienced Nurses Aide to assume the role of Medication Aide, who has a beginning knowledge of medication administration and pharmacology. Upon completion of the course, the student will be eligible to sit for an exam administered by the Department of Health. Successful completion of this exam will approve the student as a Medication Aide.

PN 120 Professional Development of the Practical Nurse

1 Semester Credit Hour

This course is designed to provide the graduating nursing student with valuable professional skills necessary to entering the workforce. This course provides a transition from student to finished professional. Subjects covered include leadership and management skills, time management, assertiveness, supervision and charge nurse skills, health care trends, career mobility, nursing ethics and the law, MCLEX-PN, portfolio development, resumes and interviewing skill.

PN 202 Pharmacology II

3 Semester Credit Hours

This course is being designed to specifically provide the new nursing student an intense summary of the Math and English needed in nursing. This will be an intense study of the math needed for calculating medications and dosages for the profession of nursing. It will also be an intense review and study of the English needed for nursing, specifically the language for charting and documentation. This will be a second level of the course PN 102, continuing on to become more advanced.

PN 210 Nursing Basics I

6 Semester Credit Hours

This course is designed to provide understanding of basic nursing concepts and the nursing process. This course combines nursing theory and basic nursing procedure and assessment skills essential to the Licensed Practical Nurse. Other topics covered include and introduction to the health care system, legal and ethical aspects of nursing, communication, documentation, psychosocial development throughout the life span, the nurses role in meeting basic physiologic needs, cultural considerations, pharmacology, and medication administration.

PN 215 Nursing Basics II

6 Semester Credit Hours

This course is designed to provide a holistic view of geriatric nursing. Students are introduced to chronic conditions of aging, health care environments, and the role of the nurse in meeting the needs of the aging population. Issues covered include health assessment, ethics, changes in practice, government regulation and policies, wound care, collaborative care, rehabilitative care, health promotion, patient teaching, safety, nutrition, culture, grief and dying, pharmacology, medication administration, and an introduction to care of the medical-surgical patient.

PN 220 Nursing Basics III

4 Semester Credit Hours Prerequisite: Nursing Basics I, CPR Certification.

This course is designed to provide basic understanding of the nurses role in care of the childbearing family. This course presents the physiology of pregnancy, labor and birth. Students study the needs of the childbearing family throughout prenatal, birth, postpartum, and childhood. Students study growth and development and needs of the unborn, newborn, growing child as well as the parents. Students learn the nurses role in both acute care and community based settings. Special emphasis is given to family-centered care, health promotion and illness prevention, women's health issues and growth and development of the family unit.

PN 225-Nursing Basics IV

8 Semester Credit Hours Prerequisite: Nursing Basics I, CPR Certification.

This course is designed to provide basic understanding of the nurses role in care of the adult. Students are introduced to the physical, emotional, mental and spiritual needs of the adult patient. This course introduces the student to the pathophysiology, medical-treatment and nursing care of common acute and chronic illnesses in the medical-surgical setting. Continued learning in pharmacology is provided. Students will also be introduced to common psychiatric disorders and the nurses role in care of the mentally ill. The practical nurses role in both acute care and community based settings is discussed. The focus of this course will be on clinical experience as

the student polishes their nursing care and skills. Continued learning of the nursing process and development of nursing plans of care is provided.

PN 240 NCLEX-PN Review

1 Semester Credit Hour Prerequisite: Nursing Basics I, II, III, IV.

This course is designed to provide both a comprehensive review of nursing concepts and an opportunity for the student to familiarize themselves with the NCLEX-PN test taking process. NCLEX-PN simulated computer testing will be utilized to prepare the student for the testing process and content. This course is intended to help the student identify any areas that need additional preparation prior to taking their boards. The purpose of this course is to help students pull together all they have learned to prepare for and pass their NCLEX-PN.

PN 290 Clinical Preceptorship

6 Semester Credit Hours Prerequisite: Nursing Basics I, II, III, IV, CPR Certification.

The preceptorship is intended to help the student of practical nursing gain valuable experience in the clinical environment. This is an opportunity for the student to gain experience in a clinical area of choice. The student may want to do their preceptorship in the clinical area or facility in which they intend to work after getting their license or, the student may want to have increased experience in an area to see how they like it. The student is to be supervised one-on-one by a nurse working in that area. The student is to shadow the nurse as she performs her job. Students may perform hands-on skills only with the direct supervision of the clinical preceptor. The student is encouraged to participate much as if being trained for that job. The student should perform as many duties as possible with the supervision of the preceptor and strive to become as proficient as possible such that the preceptor can just supervise the student performing the duties of his/her job.

PS 100 American Government

3 Semester Credit Hours

A survey of the organization of the United States government with special emphasis on the Constitution and legislation.

PS 200 World Politics

3 Semester Credit Hours

A study of the relations among nations with emphasis upon the components of world governments and their current problems.

PY 100 General Psychology (Required)

3 Semester Credit Hours

This course is concerned with human behavior: what people think, feel, and do, with the overall aim of exploring who we are. Major areas of interest will be our values and world view, self-concept, coping with life pressures, learning, theory and personality development, maladjustment, counseling and therapies, intelligence, behavior modification, dreams, and more. Will incorporate Lakota culture and reservation/rural perspectives.

PY 301 Counseling Methods I: Fundamental Skills (Required)

3 Semester Credit Hours Prerequisites: PY 100, HS 200, Junior standing.

This course will teach students essential skills used by the helping professional. Skills include techniques for the development of communication patterns needed in relating to others, learning how communication takes place, and the different styles of communication. The student will learn how to initiate a session, attend to the client's dialogue, respond appropriately to information, take case notes, develop basic goals with the client, closure and referral. Basic elements of crisis intervention, group, and the brief/solution-focused approaches will also be introduced. This is the familiarization course for all Human Services students. For students who intend to become counselors, additional coursework such as PY 418 Methods II, other PY classes, plus graduate study, is appropriate. Will incorporate Lakota culture and reservation/rural perspectives.

PY 356 Group Theories and Practice

3 Semester Credit Hours Prerequisites: EN 101, PY 100, Co-requisite PY 301

This course will introduce the student to group theory, dynamics and effective group skills. Specifically, the student will learn about and experience group dynamics, processes, planning, leading sessions, basic skills such as cutting off, drawing out, focusing, use of exercises, dealing with problem situations and specific populations. This class will require students to study and know the textual material, plus actively participate in the group activities and experiences.

PY 408 Psychology of Human Development (Elective)

3 Semester Credit Hours Prerequisites: Junior standing, EN 301 Co-requisite.

Major developmental accomplishments, tasks and factors during infancy, childhood, adolescence, adulthood and old age will be examined. This course is for all students seeking a theoretical and applicable knowledge of human development. This is a "WC" class; advanced writing component required. Will incorporate Lakota culture and reservation/rural perspectives.

PY 418 Counseling Methods II: Intermediate Skills (Elective)

3 Semester Credit Hours Prerequisites: PY 301, EN 301 Co-requisite.

Students will further develop communication, intake, assessment, planning, and relationship-building skills. Modules on brief and solution-focused treatment, crisis intervention, group, and multi-cultural counseling will be included. Appropriate closure or referral strategies will also be addressed. For students who intend to become counselors, taking further coursework at the graduate level is appropriate. This is a "WC" class; advanced writing component required. Will incorporate Lakota culture and reservation/rural perspectives.

PY 428 Crisis Intervention: Theories and Practice (Elective)

3 Semester Credit Hours Prerequisites: Junior standing, EN 301 Co-requisite.

In this course the student will gain an understanding of theory and strategies for providing short term therapeutic help to persons and families experiencing difficulties. Emphasized will be such skills as clinical interviewing, providing therapeutic help with crisis resolution and problem solving; mobilizing and working with family networks; and working with traditional leaders and local agencies. This is a "WC" class; advanced writing component required. Will incorporate Lakota culture and reservation/rural perspectives.

PY 448 Psychology of Abnormal Behavior (Elective)

3 Semester Credit Hours Prerequisites: Junior standing, EN 301 Co-requisite.

This course will be examine styles or patterns of living which are different from those usually called normal or healthy, styles which interfere with or disrupt the lives of those individuals experiencing them. Students will be asked to understand how and why these styles are developed by particular individuals, and will examine various strategies for treating them. Of major concern will be frequently encountered dysfunctional approaches people living in the reservation community have developed for coping with the complex demands facing them. This is a "WC" class; advanced writing component required. Will incorporate Lakota culture and reservation/rural perspectives.

PY 468 Native and Modern Perspectives in Psychology (Elective)

3 Semester Credit Hours Prerequisites: Junior standing, EN 301 Co-requisite.

This class will examine traditional Native and modern approaches that emphasize strength and culture-based responses to mental health issues. Students will be provided with a foundation of traditional, cultural perspectives and practices versus contemporary psychology, beliefs and current treatment modalities. Both schools of thought will be explored thereby assuring students with an opportunity to examine the similarities and differences of modern psychology and the Native perspective. This is a "WC" class; advanced writing component will be required. This course will incorporate Lakota culture and reservation/rural perspectives.

RG 091 Basic Reading I

3 Semester Credit Hours

A reading course which provides individual and group instruction and practice in comprehension skills, vocabulary development, and word attack. Enables students to read more fluently and introduces them to aids in recognizing and overcoming comprehension difficulties.

RG 092 Basic Reading II

3 Semester Credit Hours

A reading course that extends the skills developed in RG 091. It also stresses the study of reading skills, especially those needed for core courses at the freshman level.

RH 200 Fundamentals of Rehabilitation Counseling (Required)

3 Semester Credit Hours Prerequisite: Sophomore standing.

This course provides an overview of the rehabilitation process and the profession of rehabilitation; an introduction to serving persons with disabilities, philosophy, history, legislation, concepts and processes, and careers in

rehabilitation services. Will incorporate Lakota culture and reservation/rural perspectives.

RH 414 Vocational Rehabilitation Process (Elective)

3 Semester Credit Hours Prerequisites: RH 200, Junior standing, EN 360 Co-requisite.

This course includes vocational development theories, the organization of occupational information, and vocational counseling with individuals with disabilities. This is a "WC" class; advanced writing component required. Will incorporate Lakota culture and reservation/rural perspectives.

RH 424 Vocational Assessment for Persons with Disabilities (Elective)

3 Semester Credit Hours Prerequisites: RH 200, Junior standing, EN 360 Co-requisite.

This course provides students with basic statistical concepts essential to client diagnosis and evaluation, basic diagnostic and evaluative techniques used in rehabilitation, basic principles and practices related to vocational evaluation, and an opportunity to examine various assessment instruments and techniques. This is a "WC" class; advanced writing component required. Will incorporate Lakota culture and reservation/rural perspectives.

RH 434 Psychosocial Aspects of Disabilities (Elective)

3 Semester Credit Hours Prerequisites: RH 200, Junior standing, EN 360 Co-requisite.

This course provides an overview of psychological and sociological aspects of severe disabilities, including adjustment factors in living with disabilities, community attitudes towards individuals with disabilities, and strategies to change attitudes. This is a "WC" class; advanced writing component required. Will incorporate Lakota culture and reservation/rural perspectives.

RH 444 Medical Aspects of Disabilities (Elective)

3 Semester Credit Hours Prerequisites: RH 200, Junior standing, EN 360 Co-requisite.

This course provides basic medical information essential to understanding the limitations of individuals with a disabling condition. Information on the etiology, prognosis, treatment procedures, and vocational implications will be covered for each disabling condition. Also, included in this course is information on medical specialties, therapeutic services, restorative techniques, medical terminology, and medical examination. This is a "WC" class; advanced writing component required. Will incorporate Lakota culture and reservation/rural perspectives.

RH 454 Cultural Issues in Rehabilitation Counseling (Elective)

3 Semester Credit Hours Prerequisites: RH 200, Junior standing, EN 360 Co-requisite.

This course will provide students information on the nature and the effects of cultural background in a rehabilitation counseling setting. This is a "WC" class; advanced writing component required. Will incorporate Lakota culture and reservation/rural perspectives.

RM 415 Range Improvements and Grazing Management

3 Semester Credit Hours

Topics covered include an overview of range vegetation management and grazing management; goal-based management; economic aspects of range improvements; ecological aspects of range improvements; plant morphology and physiology as related to disturbance; grazing animal behavior; and production and stocking rates. Included in this course are biological, chemical, and mechanical methods of vegetation management. The effects of prescribed burning are also discussed. Students are responsible for developing a ranch management outline as related to the topics covered.

RSEC 205 Environmental Economics

3 Semester Credit Hours

This course was designed to introduce the student to the basic economic aspects of the environment and natural resources. Some of the topics to be covered are as follows: property rights, externalities, non-market goods and valuation, water quality, and growth in a finite environment. In conjunction with the above topics, the Lakota aspects will be presented by various guest speakers.

SC 091 Basic Science Course

3 Semester Credit Hours

A developmental science course that provides students with a general knowledge of some of the basic concepts in physics, chemistry, and biology and at the same time be at ease in the science classroom.

SC 201 Integrated Science I

4 Semester Credit Hours Prerequisites: Any 100 or 200 level science course.

This course stresses the interrelationships among the sciences and acquaints the pre-service elementary teacher with the concepts and processes of science as encountered in various elementary science curriculum projects.

SC 202 Integrated Science II

4 Semester Credit Hours

This course is a continuation of SC 201 with an emphasis on individual investigations and projects in various fields of science. Any general science course may substitute for SC 202.

SC 301 Selected Topics in Science

1-3 Semester Credit Hours Prerequisites: Any 100 or 200 level science course.

Science topics taught using a workshop approach or individual problem based learning model. Topics will be of a timely nature.

SE 299 Secondary Education Practicum

3 Semester Credit Hours

This course is designed to provide those seeking the Associate of Arts in Paraprofessional Studies with practical experience working with high school age students. This is an on-site assignment with direct experience in the classroom.

SE 305 Methods of Teaching in the Secondary School

3 Semester Credit Hours Prerequisites: ED 210

This course introduces pre-service teachers to the instructional concepts and teaching strategies that apply to instruction at the secondary level. This course is also designed to provide a survey of current teaching methods and models for elementary, middle and secondary teachers. Develops competencies in using a variety of teaching models, instructional strategies, and materials through videotaped micro teaching experiences. Students will learn how to write appropriate lesson plans and develop culturally appropriate integrated units that address learning styles and promote active learning. Provides opportunities to utilize and integrate technology in lessons and units and to evaluate and select appropriate textbooks and materials. Develops skills in observing, recording, and assessing behavior in secondary school students in order to plan appropriate academic programs and learning environments.

SE 331 Teaching Reading & Writing in the Content Area

3 Semester Credit Hours Prerequisites: SE 305

This course is designed to provide students in the secondary education program with the ability to implement reading and writing activities in content area, especially in the social sciences. Pre-service teachers (and in-service teachers seeking certification) will become familiar with strategies that increase comprehension and vocabulary development. In addition, they will learn strategies for teaching a variety of text structures and organizational models, employ writing across the curriculum, and promote critical and creative thinking skills.

SE 498 Seminar in Lakota Studies Curriculum Development

4 Semester Credit Hours

This seminar applies the principles of curriculum development to secondary courses in Lakota studies and related social science courses. A cooperatively developed curriculum will be individually applied to specific settings.

SE 499 Internship in the Secondary School

6-12 Semester Credit Hours Prerequisites: Permission of Department Chair.

Students preparing for teaching in secondary schools will observe, participate, and teach under the supervision of a certified content area teacher in an accredited high school. Prepares secondary education majors planning to teach in secondary schools with the opportunity to observe, record and assess students' behavior in order to plan appropriate instructional programs and learning environments. Students will write lesson plans and develop culturally appropriate integrated units that reflect learning styles, promotes self-esteem, and encourages self-directed learning. Provides opportunities for developing parent-teacher conferencing skills as well as preparation for working with parents and professionals in writing IEPs and IFSPs. Gives students the opportunity to assume complete responsibility of a classroom while under the supervision of a classroom teacher in an approved secondary school.

SO 100 Introduction to Sociology

3 Semester Credit Hours

This introductory course will familiarize the student with the science of sociology and the variety of subject areas within the discipline. Students will be introduced to the fundamentals of social science research and analyze many aspects of social existence: social structure, education, religion, the family, race and ethnic minority groups, etc. Attempts will be made to apply the course materials to the daily experiences of the students and to their environment.

SO 413 Methods of Social Research (Elective)

3 Semester Credit Hours Prerequisite: Senior Standing, EN 301 & MA 370 Co-requisites.

The goal of this course is to introduce the student to the fundamentals of social research. The language and assumptions of natural scientific method will be examined as well as how the social sciences have attempted to utilize the language and assumptions in research. Students will develop research designs and familiarize themselves with a variety of research methodologies. This is a "WC" class; advanced writing component required. Will incorporate Lakota culture and reservation/rural perspectives.

SO 370 Gerontology

3 Semester Credit Hours

A survey study of elders and their special needs. An emphasis of the course is the demographic data on elders that is compared to current care strategies. The course also focuses on the elders of the Rosebud Reservation and how care is delivered to them.

SO 371 Elder Care and Protection

3 Semester Credit Hours Prerequisite: SO 370

A study of elders and their special needs. The course traces the development of the Elderly Protection project and other issues associated with care for elders.

SO 490 Conflicting Interpretations Between Social Sciences & Traditional Strategies

3 Semester Credit Hours Prerequisite: IS 480 and/or Instructor Approval.

A senior level seminar course designed to provide the students with the opportunity to observe and participate in the dialogues created by the issues and conflicts of various interpretations and strategies within Social Science and traditional alternatives expressed in the Lakota oral traditional. Opposing viewpoints in selected topics will be examined in a panel format.

SP 100 Speech Communications

3 Semester Credit Hours

An introduction to public speaking. While there is work in speech communication theory, the emphasis is on students giving a variety of speeches. Required of all students.

SP 300 Oratory by Native Americans

3 Semester Credit Hours

Native American Oratory will research speeches made in public events by Native Americans for native American causes.

SP 400 Advanced Public Speaking

3 Semester Credit Hours

Advanced Public Speaking will provide tips and techniques specific to business, scientific and political arenas. Students are encouraged to focus on one area or the course can be tailored for several students with a specific interest. Research on public speeches and speakers in the students area of interest or specialty is required.

SPED 200 Introduction to Special Education

3 Semester Credit Hours

This course is an overview of special education, focusing on issues, concepts and legal requirements related to the identification, assessment and provision of services to children with disabilities. This course will examine the etiology and characteristics of each exceptionality and discuss the impact of the disability on the learning process and related areas of cognitive, affective and psychomotor development. In addition, this course will examine the importance of the child's culture, family, and community when developing and implementing an individual

education program.

SPED 226 Teaching Children and Youth Diagnosed with Fetal Alcohol Syndrome or Fetal Alcohol Effects

2 Semester Credit Hours

This class provides an overview of Fetal Alcohol Syndrome (FAS) and Fetal Alcohol Effects (FAE). The causes and characteristics of children labeled FAS/FAE are discussed as well as the affects of such disorders on educational programs. Educational strategies used in the classroom are developed for individual instruction as well as inclusion classrooms.

SPED 228 Communication with Parents and Professionals

3 Semester Credit Hours

This course examines communications and negotiation skills necessary for conferring and planning with parents, staff members, administrators, community professionals, and others concerning the academic, vocational, social, cognitive, language, and physical needs of children and youth with disabilities. Special emphasis is placed on the communication and language styles of the Lakota people. A practicum is required.

SPED 230 Paraprofessional Internship in Special Education

3-6 Semester Credit Hours

Prospective paraprofessionals gain practical experiences teaching children with disabilities at the elementary level. They experience the multiple roles and responsibilities of being a paraprofessional including: teaching academics, experimenting with different teaching strategies, participating in educational program planning, and supervising children.

SPED 300 Techniques for Managing Behavior

3 Semester Credit Hours

This course focuses on the broad task of helping students with disabilities develop and engage in adaptive, socially desirable behaviors. It will examine ways of promoting self-control, building self-esteem, as well as on environmental influences which promote acceptable behavior. This course will review theories and methods that may be effective in changing undesirable patterns of behavior, respectful of a person's dignity and successful in promoting a person's opportunities to participate in their school and family.

SPED 320 Curriculum and Resources in Special Education

3 Semester Credit Hours

This course addresses resources, issues and problems related to the field of special education. It will focus on developing individual education programs with an emphasis on strategies and methods for including all children with disabilities in classroom environments appropriate to meet their needs. Transition planning will be discussed as an integral part of designing individual educational programs.

SPED 322 Teaching Children & Youth with Mild to Moderate Disabilities

3 Semester Credit Hours

This course will examine methods and strategies for teaching students with mild to moderate disabilities. All curricular and content areas is discussed as they relate to meeting the individual learning needs of students with disabilities. This course will explore the relationship of assessment, curricular adaptations, and instructional and environmental modifications when designing appropriate educational programs for individual students. Strategies for collaboration with parents and professionals in order to design and implement effective programming will also be examined. Legal requirements is reviewed for their impact on teaching and curriculum.

SPED 324 Teaching Children & Youth with Severe Disabilities

3 Semester Credit Hours

This course will examine the current issues related to the field of teaching individuals with severe and multiple disabilities. A goal of the course is to provide current information about individuals with severe and multiple disabilities, and to examine strategies for effective service delivery and appropriate teaching methods and curriculum development for meeting the individualized needs of children and young adults with severe disabilities. Strategies for collaboration with parents and other professionals in order to facilitate effective and meaningful programming will be discussed.

SPED 420 Special Education Assessment & Transitional Programming

3 Semester Credit Hours

This course will provide an overview of assessment practices in special education programs. This course will examine the purposes and uses of norm-referenced, criterion-referenced, and curriculum-based, observation-based, and portfolio methods of assessment in order to identify the needs of children who may have a disability. The limitations of selected assessment practices and problems of interpretation will be addressed. This course will also address how assessment is tied to program planning for children with disabilities. The importance of active and meaningful participation by families in the assessment process will also be emphasized.

SPED 490 Special Topics
1-3 Semester Credit Hours

This course is designed to provide a format for any phase of special education. Current trends and issues in special education will be addressed.

SPED 499 Internship in Elementary & Secondary Special Education
9-12 Semester Credit Hours Prerequisite: Permission of Department Chair.

Prospective teachers gain practical experience teaching children and youth with disabilities at the elementary and secondary level. They experience the multiple roles and responsibilities of being a special education teacher including preparing daily lessons, experimenting with different teaching strategies, consulting with regular classroom teachers, and participating in educational program planning.

SS 100 College Preparation and Orientation
3 Semester Credit Hours

This course will introduce all incoming freshman and first time SGU students to a comprehensive and in-depth overview of SGU's academics and the Student Support Services/Study Skills Department.

SS 102 How to Survive in College II
1 Semester Credit Hour

Improves student study skills including note-taking, test-taking and study techniques. It also provides students with in-depth information on program offerings at Sinte Gleska University and on career opportunities.

SW 315 Child/Family/Social Policy (Required)
3 Semester Credit Hours Prerequisites: Junior standing, EN 301 Co-requisite.

The needs of children and families will be examined. Concerns such as poverty, assistance, child welfare, violence, etc., will be considered. A major focus will be government policy and legislation (such as the Indian Child Welfare Act) plus related programs and services designed to serve Indian children and families. This is a "WC" class; advanced writing component required. Will incorporate Lakota culture and reservation/rural perspectives

TA 101 Theatre Orientation
3 Semester Credit Hours

An orientation to the arts and crafts of the theatre. Designed to give the student a basic understanding of the role of the performers, directors, designers, playwrights, and managers in the theatre.

TA 111 Theatre Practicum I
1-3 Semester Credit Hours Prerequisite: 6 Semester hours theatre coursework. (Repeatable to 3)

Credit is given for participation in theatrical presentations, workshops, and specialized individual projects. It will be the student's responsibility to complete a contract with the instructor outlining his/her responsibilities for the course, prior to the end of drop/add period. A minimum of 20 hours of work must be documented per 1 hour of credit.

TA 151 World Theatre Literature
3 Semester Credit Hours Prerequisite: TA 101 or Instructor permission

Representative plays from ancient to modern cultures, and all geographic regions of the globe will be studied. Plays will be analyzed in terms of plot, theme, character, dialogue, etc., so that students will have an understanding of theatre literature as performance blueprint.

TA 155 American Indian Theatre Literature
3 Semester Credit Hours Prerequisite: TA 101 or Instructor permission.

Study of American Indian theatre literature through the reading of play texts, interviews with playwrights,

supporting articles and viewing of videotaped performances when available. Attention will be paid to the contexts for performance of drama in native communities, including cultural history, tribal heritage, and the background of ritual and spirituality in native performance.

TA 161 Acting I

3 Semester Credit Hours Prerequisite: TA 101 or instructor permission.

Fundamental concepts, terms and techniques in acting will be studied. Participation in class exercises gives the student an opportunity to begin developing skills in performance.

TA 211 Theatre Practicum II

1-3 Semester Credit Hours Prerequisite: 6 Semester hours theatre coursework.

Credit is given for participation in theatrical presentations, workshops, and specialized individual projects. It will be the student's responsibility to complete a contract with the instructor outlining his/her responsibilities for the course, prior to the end of drop/add period. A minimum of 20 hours of work must be documented per 1 hour of credit.

TA 261 Acting II

3 Semester Credit Hours Prerequisite: TA 161 Continuation of TA 161: Acting I.

Emphasis in this course will be on script analysis and in-class scene study.

TA 291 Survey of World Theatre History

3 Semester Credit Hours Prerequisite: TA 151 or instructor permission.

Study of world theatre history from the theatre of ancient Greece to the present. Theatre will be examined in the context of the social, political, economic and religious environments in which it developed.

TA 295 American Indian Theatre History

3 Semester Credit Hours Prerequisite: TA 155 or instructor permission.

Study of American Indian theatre history from early performance accounts to the present. This course will examine such traditions as storytelling, song & dance, sports & games, false face (mask) societies, etc. as they relate to contemporary American Indian theatre.

TA 365 Creative Drama for the Classroom

3 Semester Credit Hours

Study of practices and methods for integrating creative drama into the classroom. The course will focus specifically on the relationship of creative drama to language arts and literacy. Students will be expected to participate in creative drama activities including theatre games, solo and group pantomime, improvisation, story dramatization, adapting literature, and writing original literature.

TA 381 Playwriting I

3 Semester Credit Hours Prerequisite: EN 101 and one of the following TA 151, 155, 161, or instructor permission.

Instruction in the basic principles of the craft of playwriting: dialogue, objective, development of obstacles in incidents, characterization, and climax

VLE 101 Physical Training I

1 Semester Credit Hour

The purpose of this course is to get the student in physical shape. Students will be placed on a diet, a program of walking/running, and working out on weight machines, leading to running and working with free-weights. Students will gain an understanding of being physically fit.

VLE 102 Physical Training II

1 Semester Credit Hour

The purpose of this course is to get the student in physical shape. Students will be placed on a diet, a program of walking/running, and working out on weight machines, leading to running and working with free-weights. Students will gain an understanding of being physically fit to carry on for the rest of their lives.

VLE 103 Physical Training III

1 Semester Credit Hour

The purpose of this course is to get the student in physical shape. Students will be placed on a diet, a program of walking/running, and working out on weight machines, leading to running and working with free-weights. Students will gain an understanding of being physically fit to carry on for the rest of their lives.

VLE 107 Baton Training/PR24

1 Semester Credit Hour

The purpose of this course is to gain an understanding of all aspects of the use of the baton/PR24. The use of force and deadly force during an arrest. The misuse of force, and the liability in the use/misuse of excessive force. A program in three sections to provide the proper use of the Baton/PR24.

VLE 110 Officer Wellness & Protection

2 Semester Credit Hours

The purpose of this course is to gain an understanding of essential nutrients in the diet and the importance of being physically fit. Presenting a professional appearance, personal hygiene, and uniform and equipment care. How to handle people with a communicable disease. The services available for wellness and mental health. A plan for good nutrition, safety, physical fitness, health, and mental health.

VLE 113 Legal Terminology & Procedures

2 Semester Credit Hours

Students will become familiar with the different terminology used within law enforcement and corrections. This course will also focus on legal procedures such as due process, juvenile rights, rights of inmates, proper search methods, grievance procedures, finger printing, fire safety, intake procedures, medical health screening, understanding policies and procedures, security of the facilities, contraband control and cell searches, cell extraction techniques, familiarization with pepper spray, medication protocol, court room demeanor and the Privacy and Freedom of Information Act.

VLE 115 Fundamentals of Law Enforcement

2 Semester Credit Hours

Students will study the history and modern operations of the criminal justice system: law enforcement, courts, and corrections. A review of the Lakota laws and criminal justice system will be included.

VLE 120 Weapons I: Safety & Familiarization

2 Semester Credit Hours

Through lecture, class discussion, demonstration and laboratory exercises this course will introduce the student to shooting and moving techniques, nomenclature, safety rules, loading and unloading, fieldstripping, and function exercises. The student will be provided with information pertaining to ballistic of ammunition on handgun ammunition. The student will be provided a course in basic fundamentals of stance, grip, sight alignment, and trigger control. The student will be instructed on the principals and techniques of firearms safety rules and regulations and safe handling of firearms.

VLE 121 Traffic Law and Enforcement

3 Semester Credit Hours

Students will examine relevant traffic laws, methods of traffic control, signs of illegal behavior in order to detect violators, and techniques essential to safely apprehend violators.

VLE 125 Patrol Functions and Procedures

3 Semester Credit Hours

The students will learn about patrol functions, proper arrest procedures, utilization of police equipment and technology, patrol techniques, and the incorporation of community policing.

VLE 135 Criminal Investigation I: Traffic Accidents

3 Semester Credit Hours

The student will study the factors present in different kinds of traffic accidents. The student will also learn the steps and techniques that constitute a legal and proper traffic accident investigation.

VLE 140 Effective Communications in Corrections/Law Enforcement

3 Semester Credit Hours

Students will learn the basic communication skills and how they pertain to law enforcement and juvenile corrections. Emphasis will be placed on the proper use of oral and written communication as it pertains to employment requirements in the above fields.

VLE 143 Juvenile Crisis Intervention

3 Semester Credit Hours

This course will focus on defining conflict and identifying appropriate responses. Students will learn the mediation process; distinguishing between mediation, negotiation and arbitration; use techniques to manage disputants' anger. Students will also become familiar with suicides; their own feelings on the issue, prevention assessment methods; factors that may lead up to suicides. Other topics covered will include disturbance control/emergency situations; Native American gangs in corrections; managing youth with mental disorders; counseling methods effective with youth suspected of drug withdrawals.

VLE 160 Understanding and Managing Human Behavior

3 Semester Credit Hours

The purpose of this course is to give understanding of the various behaviors associated with emotionally disturbed, mentally ill, and mentally retarded/developmentally disabled persons. Also discussed will be the role of the officers in working with mentally disturbed victims and or defendants.

VLE 190 Law Enforcement Service Learning Experience

3 Semester Credit Hours

The student will be placed in a cooperating law enforcement agency. The student will experience and observe dispatching, jailor, and police operations. The student will also experience/observe court proceedings from the beginning to final disposition of a case. The student will be required to write a report on his/her experience/observation and take a final essay on the entire experience/ observation.

VLE 235 Criminal Investigation II

4 Semester Credit Hours

Students will learn the evidentiary rules, ways to secure crime scenes, obtain, secure and preserve the evidence. Investigative techniques used to address various kinds of crimes will be studied, such as crime scene diagrams and photography.

VLE 240 Professional Writing & Records Management II

3 Semester Credit Hours

The purpose of this course is to gain an understanding of all aspects of writing a complete police report. Topics include components of a well-written report; five steps in writing a report; and, practical experience in writing different types of reports. Students will also gain an understanding of the elements of and purpose of taking statements and the types of people that statements are taken from in an investigation.

VLE 260 Seminar: Trial Review

1 Semester Credit Hour

This is a capstone course wherein the student will demonstrate knowledge and skills gained from all previous course work. The student will be assigned a case to handle from start to finish, compile a portfolio, and go through trial preparation and presentation. Local criminal justice system experts (Tribal Court Judge, Police Dept. Manager, etc.) will assess student learning.

Graduate Program Course Descriptions

ED 500 Introduction to Graduate Studies

3 Semester Credit Hours

An introductory course required by many graduate programs. Emphasis is on educational research from the perspective of research as process and a product. Nine critiques of research proposal required. Midterm and Final.

ED 501 Advanced Counseling Methods

3 Semester Credit Hours

Examination of the theoretical and practical concepts critical to counseling in the elementary school. Also, the interaction and dynamics of groups, organizations, and individuals. Tape, term paper, Midterm and Final.

ED 505 Computers in the Elementary Classroom
3 Semester Credit Hours

A graduate level course expanding on the ideas of software evaluations, integration of computers into the curriculum, and an examination of the current state of the art. Midterm and Final examination.

ED 546 Issues in American Indian Education
3 Semester Credit Hours

An advanced perspective on the breadth and depth of education as it applies to American Indian people. Discussion and critique of Indian education theory and practice emphasized. Term paper, Midterm and Final.

ED 547 Human Relations: A Multicultural Perspective
3 Semester Credit Hours

Practice and theory of ethnic identification, movement between cultural boundaries, and movement from the affirmation of one's own culture to the acceptance of other cultures. Term paper, Midterm and Final examination.

ED 548 Education in Native Communities
3 Semester Credit Hours

A consideration of issues in Native communities through essays, research, and readings. Emphasis on the educational training, support systems and parent involvement of selected Native communities in the United States and Canada. Term paper, Midterm and Final exam.

ED 549 Ethnography in the Elementary Classroom
3 Semester Credit Hours

An examination of the principles and practices the ethnographic research and their application to the elementary classroom. Emphasis is on doing a mini-ethnography of a classroom. Term paper, Midterm and Final exam.

ED 600 Foundations of Reading Instruction
3 Semester Credit Hours

Understanding the processes, skills, structure, personnel, and methodology involved as applied to the educational setting. Intended for those who have previous knowledge of effective reading programs. Class presentation, midterm and Final *required*.

ED 601 Seminar in Teaching of Elementary Math
3 Semester Credit Hours

A Course examining the methodology, strategies, and curriculum and teaching materials in the teaching of elementary mathematics. Midterm and Final.

ED 602 Seminar in Content Area—Language Arts
3 Semester Credit Hours

A course examining the methodology, strategies, and curriculum and teaching materials in the teaching of language arts. Midterm and Final.

ED 603 Seminar in Content Area—Elementary Science
3 Semester Credit Hours

A course examining the methodology, strategies, and curriculum and teaching materials in the teaching of Elementary Science. Midterm and Final.

ED 604 Seminar in Teaching of Elementary Social Studies
3 Semester Credit Hours

A course examining the methodology, strategies, and curriculum and teaching materials in the teaching of elementary social studies. Midterm and Final.

ED 606 Instruction & Assessment in Mathematics

4 Semester Credit Hours

An advanced methods course which utilizes a hands-on cross-cultural constructivist approach to instruction and assessment in science and mathematics. In the development of multiple strategies, the course will also integrate the implementation of standards being developed at the national, state and local levels.

ED 610 Advanced Educational Psychology

3 Semester Credit Hours

Students need to have EDR 600 prior to enrolling in the course.

This course will provide an in-depth study of cognitive psychology as the theoretical basis for constructivist education. It will also examine school-based applications of a cognitive approach and describe new approaches to problem solving, critical thinking, and reflective thought. Students will need to have EDR 600 prior to enrolling in the course.

ED 620 Models of Instruction

3 Semester Credit Hours Prerequisites: EDR 600 and ED 610

This course will provide the opportunity to learn about a variety of teaching models and their application in the classroom. Students will develop and utilize self-analysis techniques for improving their use of models in the classroom. Students will also engage in effective observation to provide meaningful feedback on the implementation of various teaching models.

ED 630 Constructivist Curriculum Design

3 Semester Credit Hours Prerequisites: EDR600, ED 601, ED620, and ED 630 prior to taking this course.

This course will provide an opportunity for students to get a "big-picture" look at school curriculum design from a constructivist point of view. Students will conduct a needs assessment, prepare a mission statement, develop a pre-K-12 curriculum plan, and also an assessment plan.

ED 631 Dialogues in Education

3 Semester Credit Hours Prerequisites: ED630 or instructor approval.

This course is designed to examine the cultural dynamics of the differences between Indian and non-Indian world views and the resultant effects as a basis for instituting dialogue as a positive social forum for educators. It will establish an historical perspective of oppression, including colonialism and government policies as a format for exploring the long-term effects of cultural trauma. It will emphasize the use of dialogue/thematic investigatory methodology to initiate critical conscientization in the development of positive socialization programs for application in education and/or the community.

ED 633 Indigenous World Views

3 Semester Credit Hours

This course is designed to compare indigenous Lakota world view with those of educational philosophies that dominate the current school scene. Students will read extensively from positivist, feminist, and logical positivist world views to compare them with the Lakota and indigenous world views. Application of ideas to current school problems will be an expected outcome.

ED 635 Standards-based Teaching

3 Semester Credit Hours Prerequisite: ED 630 or instructor approval

This course will focus on developing constructivist instructional materials that meet national, state, and local standards. Emphasis will be placed on incorporating assessment tools to drive instruction as well as measuring student outcomes.

ED 637 Culturally-Responsive Teaching

3 Semester Credit Hours

This course is designed to provide a historical perspective on current teaching practices as a departure point for developing teaching tools and strategies that will be more responsive to issues of culture.

ED 639 Assessing and Developing Community

3 Semester Credit Hours

A culminating action research project synthesizing ideas and methodologies from the courses in the curriculum and instruction strand of the Masters in Education degree.

ED 640 Trends and Programs in Reading Instruction

3 Semester Credit Hours

This course will address recent trends and issues in the field of reading and literacy. Analysis and evaluation of reading programs to determine their effectiveness and suitability for individual students will be a major focus of the course.

ED 641 Language Processes of Reading

3 Semester Credit Hours Prerequisite: ED 640 or instructor permission.

This course will investigate the theories and research behind a balanced approach to the teaching of reading to include reading, writing, speaking, listening, and viewing components. Emphasis will be placed on learning how these components are integrated into emergent literacy instruction.

ED 642 Approaches and Techniques for Teaching Reading-Elementary

3 Semester Credit Hours Prerequisites: ED 640 & ED 641 or instructor permission.

This course focuses on the application of theories to reading instruction. An emphasis will be placed on the selection of curricular materials and strategies for use with elementary-aged students. Assessment strategies appropriate for a constructivist-based reading program will be explored.

ED 643 Approaches and Techniques for Teaching Reading: Middle/Secondary

3 Semester Credit hours Prerequisite: ED 640 and ED 641 or instructor permission.

This course addresses the nature of reading, the current research in the field, and reading as applicable to the middle and secondary reading curriculum. It will also address the management of middle and secondary reading programs, application of reading strategies to content areas, the selection of age-appropriate materials, and teaching strategies. Assessment based on a constructivist model of teaching reading will be utilized.

ED 644 Diagnosis of Reading Difficulties

3 Semester Credit Hours Prerequisite: ED 640 and ED 641 or instructor permission.

This course develops an understanding of the causes of reading difficulties. It will explore the use and interpretation of diagnostic instruments. Practical application of the diagnostic results will be required.

ED 645 Remediation of Reading Difficulties

3 Semester Credit Hours Prerequisite: ED 640, ED 641, and ED 644 or instructor permission.

This course addresses effective models of reading programs, strategies, and techniques for serving students who may be at risk for reading difficulties.

ED 646 Practicum in Reading

3 Semester Credit Hours Prerequisites: ED 640, ED 641, ED 642, ED 643, ED 644, ED 645.

This culminating course requires a supervised practicum in reading instruction to include the diagnosis and remediation of reading difficulties. Experience in the elementary, middle, and secondary classrooms is required.

ED 650 Survey of Early Childhood Special Education

3 Semester Credit Hours

This seminar course is a broad overview of the field of early childhood special education. Research suggests that early childhood is perhaps the most crucial formative time in a child's life. Drawing upon theory, research, and best practices, this course focuses on the whole child as well as on families and professionals working as a team. Emphasizing cultural diversity, service coordination and empowerment of families, multiple strategies for successful intervention will be examined and practiced. A major goal of the course is to integrate theory with practice, using learning centers and portfolio assessments to actively involve the participant in the process of early childhood special education.

ED 652 Curriculum in Early Childhood Special Education

2 Semester Credit Hours Prerequisite: ED 610

This course explores the role of developmentally appropriate practices and other intervention techniques to the delivery of early intervention services in natural settings (preschools, homes, and children's settings). Guidelines and examples of specific activities for working effectively with children and their families will provide information and experience with which to make sound decisions about curriculum for individuals and groups of children.

ED 654 Assessment in Early Childhood Special Education

3 Semester Credit Hours

This course is designed to present an overview of assessment for young children with special needs. The DEC and NAEYC guidelines for appropriate assessment practices will be addressed. The course will stress gaining competence in the screening, assessment, and evaluation of young children. It will also address the management of early childhood programs.

ED 656 Teams in Early Childhood Special Education

3 Semester Credit Hours

This course will discuss the methods and techniques for teaming in early intervention, including strategies and techniques for team building and effective communication.

ED 658 Family Systems in Early Childhood Special Education

3 Semester Credit Hours

This course is designed to provide students an understanding of family systems and their functions. It will provide skills in forming effective partnerships with parents and helping them to identify their strengths and needs.

ED 660 Practicum in Early Childhood Special Education

3 Semester Credit Hours

This course is designed to provide early childhood special education professionals with practical experience in working with young children with special needs and their families. Experiences and activities will focus on the areas of: assessment and evaluation, intervention strategies, and program planning.

EDAD 660 Introduction to Educational Leadership

3 Semester Credit Hours

An Introduction to Educational leadership class serves as the inaugural course for those graduate students interested in pursuing a principal degree and/or endorsement. The course will cover standards as set out by the Interstate School Leaders Licensure Consortium (ISLLC), the standards set out by the National Council for Accreditation of Teacher Education (NCATE), and the Administrative Rules of South Dakota (ARSD). These are the conventional guiding policy organizations that set the principles for the professional development of school administrators.

Specifically the course will cover the theory, organization, administration and control of public education both on and off the Rosebud Reservation, and the profession of educational leadership, including, where and when appropriate, the Lakota values of SGU, Lakota philosophy and theology, Lakota leadership and management. This course will include assigned tasks, processes and analysis dialogue/discussion and on writing.

EDAD 661 The Elementary Principalship

3 Semester Credit Hours

This course will present various skills to graduate students interested in being an elementary/middle school principal. The following skills will be addressed in this course: strategies of negotiation, consensus building, listening skills, speaking styles (non-defensive and non-offensive), conflict resolution, oral advocacy, as well as personnel supervision, community relations and curriculum design and development. This course while focusing on the above skills will also cover a philosophical background to include an emphasis on being a reflective elementary leader based on available research, experiential artistry and theory.

EDAD 662 The Secondary Principalship

3 Semester Credit Hours

This course will present various skills to graduate students interested in being a secondary school principal. The following skills will be addressed in this course: strategies of negotiation, consensus building, listening skills, speaking styles (non-defensive and non-offensive), conflict resolution, oral advocacy, as well as personnel supervision, community relations, counseling, finance, special education and curriculum design and development. This course while focusing on the above skills will also cover a philosophical background to include an emphasis on being a reflective secondary leader based on available research, experiential artistry and theory. The standards set out by National Council for the Accreditation of Teacher Education (NCATE) and the Interstate School Leaders Licensure Consortium (ISLLC), as well as the Lakota values, will be the guiding objectives for this course.

EDAD 663 The Educational Leader and School Community Relations

3 Semester Credit Hours

This course will present skills in the area of effective two way communication between communities and their schools. The standards set out by National Council for the Accreditation of Teacher Education (NCATE) and the Interstate School Leaders Licensure Consortium (ISLLC), as well as the Lakota values, will be the guiding objectives for this course. Major emphasis of this course will be on standard four which states "a school administrator is an educational leader who promotes the success of all students by collaborating with families and community members, responding to diverse community interests and needs, and mobilizing community resources."

EDAD 664 The Educational Leader and Instructional Supervision

3 Semester Credit Hours

This course will present a method of school supervision centered around collegiality rather than hierarchical. This course will cover effective schools research and the transition to school improvement. This course addresses the areas of developmental supervision, the supervisory behavior continuum, four interpersonal approaches to supervision, technical skills for school supervision, incorporates the tasks of supervision, discusses recent changes in supervision research, and offers various assessment tools including those for teachers, students, and broadly covering programs and building-wide issues.

EDAD 665 The Educational Leader and Curriculum Design

3 Semester Credit Hours

This course will present various skills in the development and design of curriculum to graduate students interested in being a school principal. The standards set out by National Council for the Accreditation of Teacher Education (NCATE) and the Interstate School Leaders Licensure Consortium (ISLLC), as well as the Lakota values, will be the guiding objectives for this course. This is especially true of standard 2 which states "a school administrator is an education leader who promotes the success of all students by advocating, nurturing, and sustaining a school culture and instructional program conducive to student learning and staff professional growth." This course will also cover the examination of principles and practices essential to developing and administering curricular programs.

EDAD 667 The Educational Leader and School Law

3 Semester Credits

This course will present principles of school law that are applicable to the practical problems of school administration and organization to graduate students interested in being an elementary/middle school or secondary school principal. The standards set out by the National Council for the Accreditation of Teacher Education (NCATE) and the Interstate School Leaders Licensure Consortium (ISLLC), as well as the Lakota values, will be the guiding rationale for this course. The various types of schools on reservations – public, BIA funded, private, dictate a larger scope of study in this course. While similarities exist in regards to meeting accreditation guidelines other areas, such as due process, special education, funding, etc. are not similar.

EDAD 668 The Educational Leader and Special Education Law

3 Semester Credit Hours

This course will be a study of the organizational structure and administrative procedures at the local, state, federal and reservation government levels used in schools as delivery systems of special education services. The standards set out by National Council for the Accreditation of Teacher Education (NCATE) and the Interstate School Leaders Licensure Consortium (ISLLC), as well as the Lakota values, will be the guiding rationale for this course. The course will prepare prospective administrators with the skills and knowledge necessary to effectively assure administrative roles as passionate supporters of special education students.

EDAD 669 Internship Experience for the Educational Leader

3 Semester Credit Hours

This course will present various experiential skills to graduate students interested in being a secondary school principal or an elementary/middle school principal. A minimum of 180 hours of field based experiences will be required. The standards set out by National Council for the Accreditation of Teacher Education (NCATE) and the Interstate School Leaders Licensure Consortium (ISLLC), as well as the Lakota values, will be the guiding objectives for this internship. Graduate students in this class are to center their internship activities on the areas of visioning, positive school climate, management of staff and resources, families and community relations, practices of integrity, fairness and ethics, and the political context of schools.

EDR 600 Reading and Writing Educational Research

3 Semester Credit Hours

This course will provide an introduction for students on how to read, evaluate, and produce educational research. It will provide an introduction to both quantitative and qualitative methods used in conducting educational research. Students enrolling in this course must have a valid teaching certificate or instructor approval.

EDR 601 Educational Statistics

3 Semester Credit Hours Prerequisite: EDR 600

This course will provide a broad overview of statistical methods commonly used in educational research. Students will learn how to use statistical software to conduct statistical analyses.

HS 505 Case Management

3 Semester Credit Hours Prerequisite: Graduate Standing or Permission

Basic skills needed for the management and guidance of cases in the Human Services Field will be taught, with an emphasis on challenges of case management on the reservation. Students will be made aware of the historical perspective, case management models, assessment process, effective interviewing skills, and ethical issues of case management. In addition, the student will learn the group facilitation skills including working with support groups: conducting team and staff meetings, family conferences; and presenting psychoeducation programs. The student will also be taught how to build a case plan to meet managed care and third party requirements, in addition to surviving as a manager of cases and being knowledgeable of the services available to families on the reservation.

HS 520 Research and Program/Organizational Evaluation

3 Semester Credit Hours Prerequisite: Graduate Standing or Permission

The student will study research methods, statistical analysis, needs assessment, and program/organizational evaluation. The course will include the use of appropriate computer technology and statistical methods. Principles, models, and applications of needs assessment, program/organizational evaluation, and the use of findings to effect organizational modifications will be examined in the context of legal and ethical considerations. Research that is particularly beneficial within the reservation/rural context will be considered.

HS 530 Social and Cultural Diversity

3 Semester Credit Hours Prerequisites: Graduate Standing or Professor Permission

This course will provide an understanding of the cultural context of relationships, issues, and trends in a multicultural and diverse society. Racism, prejudice, acculturation, theories of cultural identity development, multicultural competencies, and multicultural counseling will be addressed in reservation mental health and school settings. Characteristics and concerns between and within diverse groups will be explored. This will include an investigation of attitudes, beliefs, understandings, and experiences related to culture, ethnicity, nationality, age, gender, sexual orientation, mental factors, physical factors, educational factors, environmental concerns, family values, religious and spiritual values, socio-economic status, and unique characteristics of the individual, couple, family, and community.

HS 540 The Helping Relationship: Promotion of Development and Improvement

3 Semester Credit Hours Prerequisite to all emphasis Area MPS courses.

This course will explore the nature of the helping, supervision, and consultation process. Characteristics of the helper and behaviors of the helping process will be studied in the context of interviewing, counseling, conflict resolution and consultation with individuals, families, organizations, and community systems. The establishment of goals, strategies, and theories relevant to the helping relationship will be a focus. A synthesis and understanding of how all these factors intertwine into functioning as an effective modern helper and leader in the reservation context will be presented. The utilization of the collective competencies of all individuals will be emphasized. There will be an emphasis on the graduate becoming a positive agent of change in his/her tiiospaye (extended family), community, organization, and government.

HS 555 Native American Health and Wellness

3 Semester Credit Hours Prerequisite: Completion of MPS Foundation Courses.

This course will provide the student with an in-depth study of Native American needs that can be alleviated by appropriate cultural health and wellness practices. The student will become acquainted with the variety of Native American (Lakota) traditional, cultural, and spiritual practices that restore health, strengthen and enrich people's

lives, families, organizations, and the community today. How these activities can be integrated into modern experiences will be a main focus. Study of these activities will be both from an individual, family, and group (organizational) perspective. The student will be given the opportunity to observe and participate in certain activities that exemplify the strength Native American culture. Lakota terms and phrases will be included.

HS 570 Foundations of Mental Health

3 Semester Credit Hours Prerequisites: Permission of Instructor or Graduate Standing.

This course will include the specific concepts and ideas related to leadership, mental health education, outreach, prevention, intervention and mental health promotion, with special focus on the Native American Communities in both school and clinical mental health settings. The stages of the intervention process, conflict resolution, negotiation, mediation, and advocacy will be studied. Emphasis will be on using prevention and intervention strategies in the development of a mental health model in school and mental health settings on the reservation.

HS 574 Professional Orientation, Ethics, & Cultural Values

3 Semester Credit Hours Prerequisites: Graduate Standing or Professor Permission

This course will provide an understanding of all aspects of professional identity including orientation, history, philosophy, roles, societies, organizational structures, ethics, standards, and credentialing, licensing, and leadership. Self-awareness and self-care as a professional will be introduced. Public policy processes including advocacy on behalf of one's profession, its clientele and operations, will be studied along with relevant legal issues for School Counseling, Lakota Leadership/Administration, and Clinical mental Health. Case studies will be a significant part of class study. Issues that relate to working in the reservation/rural environment will be a priority.

HS 580 Supervision

3 Semester Credit Hours Prerequisite: Graduate Standing or Instructor Permission

Supervision in the Human Services field will address the abilities needed to be an appropriate and helpful supervisor. An overview of supervisory responsibilities will be studied, with content including the supervisory relationship, methods and models of supervision, being a multiculturally competent supervisor, ethical issues, multiple relationships in supervision, and evaluating a supervisee. Focus will be on applying this knowledge to the Lakota people.

HS 625 Employee Assistance Programming

3 Semester Credit Hours Prerequisites: PY 302 or PY 624, graduate standing, or advisor and MA-HS chair approval.

This course will provide training in the area of designing, developing, and implementing an effective Employee Assistance Program (EAP) for organizations. Special emphasis will be placed on Native American employees. A strong focus will be on problems associated with the identification of chemical dependency and other dependency issues as they relate to employees, their families, and the workplace. Appropriate identification, intervention, and referral/treatment options will be covered. Policy development and implementation of federal regulations for organizations regulated by the Department of Transportation will be addressed.

HS 677 Independent Study

1-3 Semester Credit Hours Prerequisites: Graduate Standing or Instructor Permission

The student may seek permission from a faculty member to do concentrated study on a specific topic related to the emphasis area.

HS 686 Seminar for Professionals

1-3 Semester Credit Hours Prerequisites: Advisor and chair approval.

This class will serve to present other important and relevant subjects to the student for study. Topic will vary as needed. For emphasis block credit, this topic must pertain specifically to the student's plan of study and be approved.

HS 696 Capstone

1 Semester Credit Hour Prerequisite: Advanced Standing, Professor Permission

This capstone course provides a review of the studies the students undertook throughout their graduate studies. It will consist of portfolio review, comprehensive exam, and inspirational gathering.

HS 698 Thesis I

3 Semester Credit Hours Prerequisites: Core Courses

This is the major "capstone" course. Student work will utilize all of the conceptual, research, statistics, and writing skills covered in previous M.A.-H.S. courses. The project topic will be relevant and beneficial to the reservation/rural setting. This second section of the thesis course will be the data collection, analysis, discussion section of the thesis. The student will do a final oral presentation of the literature review (last two chapters of the thesis) at the end of the class.

HS 699 Thesis II

3 Semester Credit Hours Prerequisites: HS 698

This course is the second phase in the completion of the Thesis. During this phase, the student will conduct, analyze, and discuss the research initiated in Thesis I. The Thesis will be completed with a final defense of the thesis to the student's committee.

PY 533 Counseling Theories

3 Semester Credit Hours Prerequisite: Graduate Standing or Professor Permission

This course will cover basic theories and principles of psychotherapy and counseling. The philosophic basis of the helping relationship will be addressed in relationship to current research on the factors related to counseling effectiveness. Counseling theory and principles will be explored in relationship to working with Native Americans.

PY 538 Psychopharmacology

3 Semester Credit Hours Prerequisites: PY 644

This course will study the use of psychoactive drugs in the treatment of mental health, and actions and side effects of drugs of addiction. Students will learn about the various kinds of therapeutic drugs, their effects, when drug treatment is appropriate, the role of drug therapy, coordination with medical professionals, and monitoring the treatment process. Treatment issues with Native Americans will be a special focus. Students will conduct a special research project on a selected neurotransmitter and the effects of alcohol/drugs on the functioning of this transmitter.

PY 556 Group Counseling

3 Semester Credit Hours Prerequisites: PY 533, PY 614, Co-occurring with PY 624

An understanding of group purposes, development, dynamics, counseling theories, group counseling methods and skills, and other group approaches will be obtained through this course. Group leadership styles, specific types of groups (therapeutic, focus, task, support, prevention, education, etc.) and ethical and legal considerations will also be studied. How group counseling is utilized in the reservation/rural setting will be explored.

PY 557 Human Development and Psychosocial Intervention

3 Semester Credit Hours Prerequisites: PY 533

Normal development will be contrasted with abnormal development. There will be a focus on development crisis, addictive behavior, psychopathology, and environmental factors as they affect normal development across the life span. Theories of learning and personality development will be addressed, as well as strategies to prevent or improve pathological development. Perceptions of the developmental process as it applies in the School and Mental Health settings on the reservation will be explored.

PY 574 Family Counseling & Community Intervention

3 Semester Credit Hours Prerequisite: PY 533, PY 614, Co-occurring with PY 624

Theories and techniques of family counseling will be presented. Basic principles and concepts of systemic theories, that apply to both families and communities, assumptions inherent in each of the theories, and implications for practice and treatment will be studied. Essential skills will be taught, which will be applicable to school, clinical mental health, and chemical dependency counseling.

PY 594 Issues Involving Native American Youth on the Reservation

3 Semester Credit Hours Prerequisite: Graduate Standing or Professor Permission

This course will provide an understanding of the primary issues that counselors in schools and mental health settings will need to better understand children and youth on the reservation. Emphasis will be on Substance Abuse, PTSD, ADHD, Disruptive Behavioral Disorders, Depression, Anxiety, and Dual Diagnosis. Other issues covered include Fetal Alcohol Spectrum Disorder, cutting, bullying and use of appropriate medication. Correlations with the newest diagnostic manual including the diagnostic criteria, behavioral factors, and treatment

of each disorder will be discussed. How to develop resiliency in the face of these issues will conclude the course.

PY 614 Assessment in Counseling

3 Semester Credit Hours Pre or Co-Occurring: PY 533

This course will provide an understanding of the framework for assessing the individual and individuals. Methods of data gathering for a client or client systems and their environment in order to properly assess children, adolescents, and adults will be taught. The student will learn how to make decisions regarding treatment and/or referral. Awareness of diagnostic criteria and impressions, knowledge of psychopathology, and assessment of substance abuse and their addictions will be provided. Cultural diversity, gender issues, and specific populations will be discussed as they are related to assessment. Assessment issues with Native Americans in Schools and Mental Health settings will be the special focuses.

PY 616 Counseling, Prevention and Intervention

3 Semester Credit Hours

This purpose of this course is to describe the principles of mental health, including prevention, intervention, consultation, education and advocacy, in addition the description of programs that promote and implement mental health in a reservation population. The etiology, diagnostic process, treatment and referral as well as the prevention of mental disorders. The student will understand the principles of crisis intervention and the impact and treatment of individuals and families.

PY 617 Career and Life-Style Development

3 Semester Credit Hours **Prerequisite: Graduate Standing or Professor Permission

This course will provide an understanding of career development and related life factors. Career development theories and decision-making models will be studied. The inter-relationship among work, family and other life roles will be considered in the context of cultural diversity and gender issues. Sources of career information, instruments of career assessment and career counseling strategies will be explored to facilitate career placement and planning programs in School Counseling, Clinical Mental Health, and Lakota Leadership/Administrative Settings. Assisting reservation/rural resident to realize their full career/life potential will be explored.

PY 624 Counseling Techniques

3 Semester Credit Hours Prerequisite: PY 533, PY 614

Counseling practices, facilitative skills, and the application of these skills as helping professionals will be studied. Students will practice these skills in a laboratory setting. Experience and services with Native American clients in school and mental health settings will be the primary components of this class.

PY 634 Practicum

3 Semester Credit Hours Prerequisite: All Core Courses. For Community Mental Health add PY 533, PY 614, PY 624. For School Counseling add PY 614, PY 624.

Practica are offered in individual and group counseling. Practicum is an advanced laboratory experience in counseling clients under close supervision. The student will complete a minimum of 100 clock hours of supervised experiences which will include at least 40 hours of direct service with clients, 2 hours per week of group supervision, and 1 hour per week of individual supervision. Students enrolled in school counseling will be enrolled in a school setting, while students enrolled in clinical mental health will be involved in a clinical setting.

PY 664 Diagnosis & Study of Mental Health Disorders

3 Semester Credit Hours Prerequisite: PY 533, 614

The general principles and practices of etiology, diagnosis, treatment and prevention of mental and emotional disorders and dysfunctional behavior will be studied. In addition, the general principles and practices for the promotion of optimal mental health, especially in the Native American community, will be presented.

PY 654 Clinical Assessment and Testing

3 Semester Credit Hours Prerequisite: PY 533, PY 614

This course includes the study of methods for assessing mental status, identification of mental illness, abnormal, deviant, or psychopathology of behavior, by obtaining appropriate behavioral data using a variety of techniques. This will include the study of non-projective personality assessments, achievements, aptitude, and intelligence testing. The student will learn to interpret the finding into diagnostic and statistical manual categories. It will include basic concepts of testing, reliability and validity concerns, strategies for selection and administration of test instruments. Assessment issues as they relate to Native Americans will be a special focus. Ethical concerns,

cultural diversity themes, gender issues, and specific population issues will be discussed as they are related to the interpretation of the assessments.

PY 694 Internship I

3 Semester Credit Hours Prerequisite: All Core Classes. For Community Mental Health add PY 614, PY 624, PY 634. For School Counseling add PY 634.

This is the first course for the field-based experience required of HS students who are seeking to become licensed professional counselors (LPC and certified school counselors. The setting(s) will be appropriate to mental health and school counseling and will involve a total of 600 clock hours and a minimum of 6 credit hours accumulated over the course of two semesters (second semester will be Internship II). Of the 600 hours, a minimum of 240 hours will be spent in direct service to clients and the remainder in individual supervision, group supervision, professional activities, the development of audio and video tapes of sessions, and experience with a variety of professional resources.

PY 695 Internship II

3 Semester Credit Hours Prerequisite: PY 694

This is the second course for the field-based experience required of HS students who are seeking to become licensed professional counselors (LPC) or certified school counselors. The setting(s) will be appropriate to mental health and school counseling and will involve 300 hours total for three credits. Of the 300 hours, a minimum of 120 hours will be spent in direct service to clients and the remainder in individual supervision, group supervision, professional activities, the development of audio and video tapes of sessions, and experience a variety of professional resources.

