

Curriculum Map - AS Biological Science

Courses	Demonstrate comprehension of biological systems at all levels of biological organization.	Apply the scientific method within course investigations.	Communicate biological data, analyses, and interpretations orally and/or in writing.	Demonstrate application of critical thinking in classroom, field, and laboratory studies.	Apply ethical conduct in scientific activities.
BI 151	I, R	I, R	I, R	I, R	I
BI 152	R, M	R, M, A	R, M	R, M, A	R
BI 299	M	M	M	M	M
CH 151	I	I, R	I	I, R	I
CH 152	R	R, M	R	R, M	R
MA 201		I	I	I	
PL 100				R	R, M

Key: "I"=Introduced; "R"=reinforced and opportunity to practice; "M"=mastery at the senior or exit level; "A"=assessment evidence collected

1. Demonstrate comprehension of biological systems at all levels of biological organization.
2. Apply the scientific method within course investigations.
3. Communicate biological data, analyses, and interpretations orally and/or in writing.
4. Demonstrate application of critical thinking in classroom, field, and laboratory studies.
5. Apply ethical conduct in scientific activities.