

CURRICULUM MAP ONE-YEAR CEERTTIFICATE PLUMBING APPRENTICESHIP

BT 146 Occupational math BT 181 Residential Plumbing I BT185 Residential Plumbing II BT 191 Residential Plumbing III BT 195 Field Experience/Plumbing DP 107 Fund. Of Computers OE 121 Professional Development	I = Introduce R = Reinforce M = Mastery A = Assessment
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degree required courses	Students will be able to identify and demonstrate skills and knowledge related to safety practices and the safe use of hand and power tools.	Students will be able to demonstrate their ability to perform basic plumbing skills including identify tools and materials needed for residential plumbing. Interpret technical information from blueprints; be able to draw, read and interpret drawing specifications	Students will demonstrate their ability to use vocational mathematics and geometry to find answers to every day plumbing/construction needs which translate to real world situations.	Students will demonstrate their knowledge of selecting the proper materials and tool, and applications of them for specific projects. Be able to identify and demonstrate the use of computers for communication and estimating building projects	Students will demonstrate their ability to work with others, take directions, apply for jobs and practice work ethics while enrolled.
BT146	N/A	N/A	I	N/A	I
BT 181	R	R	R	R	R
BT 185	R	R	R	R	R
BT 191	M/A	M/A	R	M/A	R
BT 195	M/A	M/A	M/A	M/A	M/A
OE 121	N/A	N/A	N/A	N/A	I / A/M
DP107	N/A	N/A	N/A	I/ R	R