

WATER TREATMENT PLANT OPERATOR - DIPLOMA

Offered at: Bluegrass Community and Technical College

Program Plan Number: 1505064060

Course	Title	Credits
General Education Requirements		
CHE 140	Introductory General Chemistry ¹	3
CHE 145	Introductory General Chemistry Laboratory ¹	1
MAT 116	Technical Mathematics	3
Oral Communication Course ¹		3
Subtotal		10
Technical Requirements		
CIT 105	Introduction to Computers	3
Please select one of the following three options:		3
CIT 125	Intro to Digital Maps	
GIS 120	Introduction to Geographic Information Systems	
GIS 145	Remote Sensing	
EST 140	Introduction to Ecology ¹	3
EST 141	Introduction to Ecology Laboratory ¹	1
EST 160	Hydrological Geology ¹	3
EST 161	Hydrologic Geology Lab ¹	1
EST 170	Environmental Sampling Laboratory	2
WRT 210	Water Distribution	3
WRT 211	Water Distribution Laboratory	1
WRT 270	Treatment and Disposal Technologies	3
WRT 280	Water Treatment Technology	3
WRT 281	Water Treatment Technology Laboratory	1
WRT 297	Special Topics in Water Resource Technology: Topic	1-3
Total Credits		38-40

¹ Satisfies General Education requirement