

# CERTIFICATE OF WATER TREATMENT 2021-2022

FRESHMAN YEAR   FALL	CREDITS	COMPLETED
AGTE 206 Applied Water Hydraulics	3	<input type="checkbox"/>
COMX 115 Intro to Interpersonal Communication	3	<input type="checkbox"/>
M 111 Technical Mathematics	3	<input type="checkbox"/>
TSCI 110 Intro to Water and Wastewater	4	<input type="checkbox"/>
TSCI 111 Environmental Health and Safety for Water and Wastewater Operators	1	<input type="checkbox"/>
TSCI 114 Small Public Drinking Water Systems	1	<input type="checkbox"/>
<b>TOTAL CREDITS</b>	<b>15</b>	

FRESHMAN YEAR   SPRING	CREDITS	COMPLETED
TSCI 208 Water and Wastewater School	2	<input type="checkbox"/>
TSCI 210 Backflow Prevention	3	<input type="checkbox"/>
TSCI 230 Intro to Groundwater Concepts	3	<input type="checkbox"/>
TSCI 233 Water Treatment Process	3	<input type="checkbox"/>
TSCI 234 Water Treatment Process Lab	2	<input type="checkbox"/>
WRIT 108 Elementary Technical Writing	3	<input type="checkbox"/>
<b>TOTAL CREDITS</b>	<b>15</b>	



# THE VALUE OF YOUR WASTEWATER TREATMENT CERTIFICATE

The Water Treatment certificate program at MSU-Northern is a one year program that prepares you for successful employment in various settings. Integrating practical experience with water treatment technology and theory, the program helps you build skills and knowledge to give you an edge with employers.

Prepare to enter a field that has a high demand for employees with the required certification to operate and maintain a water treatment system and with a strong education.

Pair the water treatment program with one of MSU-Northern's complementary programs in Agricultural Technology, Applied Science, Biology, Business Technology, Business Administration, Computer Information Systems, Civil Engineering Technology, Electrical Technology or Plumbing Technology and develop an even broader skill set.

## 15 TO FINISH

### WANT TO GRADUATE ON TIME? SAVE MONEY? GET BETTER GRADES?

# 15

You're going to need 15. That's the number of credits you need to take each semester to graduate on time. Sure, you can take less and still receive some scholarships and funding. But unless you take 15 credits a semester (or 30 a year), you're looking at an extra year or more in order to graduate. Know the courses you need to graduate, and meet with your advisor to map out a plan to earn your degree on time.