CERTIFICATE OF
WASTEWATER TREATMENT 2020-2021

FRESHMAN YEAR	FALL	CREDITS	COMPLETED
AGTE 206 Applied Water Hydraulics		3	☐
COMX 115 Intro to Interpersonal Communication		3	☐
M 111 Technical Mathematics		3	☐
TSCI 110 Intro to Water and Wastewater		4	☐
TSCI 111 Environmental Health and Safety for Water and Wastewater Operators		1	☐
TSCI 113 On-Site Wastewater Systems		1	☐
TOTAL CREDITS		**15**	

FRESHMAN YEAR	SPRING	CREDITS	COMPLETED
TSCI 112 Wastewater Lagoon Systems		1	☐
TSCI 115 Industrial Wastewater Systems		1	☐
TSCI 208 Water and Wastewater School		2	☐
TSCI 210 Back flow Prevention		3	☐
TSCI 231 Wastewater Processes		3	☐
TSCI 232 Wastewater Processes Lab		2	☐
WRIT 108 Elementary Technical Writing		3	☐
TOTAL CREDITS		**15**	

15 TO FINISH

THE VALUE OF YOUR
WASTEWATER TREATMENT CERTIFICATE

The Wastewater Treatment certificate program at MSU-Northern is a one year program that prepares you for successful employment in various settings. Integrating practical experience with wastewater 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 wastewater treatment system and with a strong education.

Pair the wastewater 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.