

Bay de Noc Community College and Gogebic Community College
 Transfer Guide
 Associate in Applied Science in Water Resource Management

This program will allow a student to complete an Associate in Applied Science Degree in Water Resource Management, after completing curriculum in general education. Students may transfer to Bay de Noc Community College for specialized courses in Water Resource Management. Upon graduation, students are awarded an Associate in Applied Science Degree and are immediately eligible for certifications; which include, S4 Water Distribution, F4 Conventional Surface Water Treatment, and D Activated Sludge Wastewater Treatment; and entrance into the water/wastewater treatment industry. With the appropriate years of experience and facility rating, students can advance to the highest level of certification in Michigan.

All transfer courses must be a 2.0 gpa or better to transfer to Bay College.

Graduation Requirements include:

- Minimum: 69 credits
- Minimum: 2.0 cumulative GPA

Courses taken at Gogebic Community College

CHM 151	General & Inorganic Chemistry	5
CHM 152	General & Inorganic Chemistry II	5
MTH 104	Intermediate Algebra or MTH 102T Tech Math II	3-4
ENG101	English Composition I	3
ENG250	Technical Writing	3
FOR204	Intro to GIS for NRM	4
PLS 102	State & Local Government or PLS101 Intro to American Govt	3
Total credits taken at Gogebic Community College		26-27

Bay course equivalencies

CHEM110
CHEM112
MATH105 or MATH106
ENGL101
ENGL145
GIS 201
POLI 262 or POLI111

Courses taken at Bay de Noc Community College

ELEC145	Basic Process Control	4
WATR 110	Wastewater Operations & Mgt	4*
WATR 120	Water Operations & Management	4*
WATR 150	Team Project Course	2+
WATR 220	Industrial Solutions	3+
WATR 230	Aquatics & Bacteriology	3+
WATR 240	Environmental Analysis	5+
WATR 250	Water Analysis & Techniques	5+
WATR 255	Mechanics & Instrumentation	4
WATR 260	Current Issues for Managers	3*
WATR 270	Water in Motion	4*
WATR 272	Professional Field Experience (water)	4**
WATR 273	Professional Field Exp (wastewater)	4**
Total credits taken at Bay		49

*Course offered online

**Course taken second eight weeks of the winter semester or summer semester

+Course offered in hybrid format