

Bay de Noc Community College and Kalamazoo Valley 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 KVCC

CHM 120	General Chemistry I	4
CHM 130	General Chemistry II	4
MTH 106	Technical Math or MTH 116 Intermediate Algebra	4
ENG 110	College Writing I	3
ENG 127	Technical Writing	3
ELT 102	Applied Electricity	4
PSI 102	State and Local Government or PSI101 American Government	3
Total credits taken at KVCC		25

Bay course equivalencies

CHEM110
CHEM112
MATH106 or MATH106
ENGL101
ENGL145
ELEC 145
POLI262 or POLI111

Courses taken at Bay de Noc Community College

GIS201	Introduction to GIS	3
WATR110	Wastewater Operations & Mgt	4*
WATR120	Water Operations & Management	4*
WATR150	Team Project Course	2+
WATR220	Industrial Solutions	3+
WATR230	Aquatics & Bacteriology	3+
WATR240	Environmental Analysis	5+
WATR250	Water Analysis & Techniques	5+
WATR255	Mechanics & Instrumentation	4
WATR260	Current Issues for Managers	3*
WATR270	Water in Motion	4*
WATR272	Professional Field Experience (water)	4**
WATR273	Professional Field Experience (wastewater)	4**
Total credits taken at Bay		48

*Course offered online

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

+Course offered in hybrid format