

Water Conservation Technician-Online, AAS (2-year degree)

List of Core Classes

Course #	Name	Credit	Course #	Name	Credit
BT 123	MS Excel	4	WATR 150	Water Resource Economics	4
ENSC 183	Aquatic Environment	4	WATR 154	Alternative Water Sources	3
GIS 151	Digital Earth Fall & Spring Terms only	4	WATR 202	Fostering Sustainable Practices	3
GIS 245	Geographic Information Systems Winter Term only	4	WATR 210	Water Conservation: Industrial/Commercial	3
GS 101	General Science (Nature of the Northwest)	4	WATR 215	Integrated Water Management	4
WATR 101	Introduction to Water	3	WATR 220	Water Conservation Program Development	4
WATR 102	Water Careers Exploration	4	WATR 222	Stormwater Best Management Practices	4
WATR 105	Water Conservation: Residential	4	WATR 261	Regional Water Policy	3
WATR 110	Codes and Policies	3	WATR 280	Co-op Ed: Water Conservation Technician	3-12 credits
Directed Electives	See catalog listing for list of approved Directed Electives or see Program Coordinator	4	General Education Requirements	General Education Courses will include Writing, Math, Physical Education and Human Relations. See below for suggested schedule. General Education Classes can be taken anytime during the program. ^{^^}	16-17

Total Credits Required for the Water Conservation Technician Program AAS Degree 92

Term by Term Planner

Please use the Term by Term Planner with your academic advisor to help you meet your degree goals in a timely manner

FALL TERM 1st year	Credits	Fall Term 2nd Year	Credits
Course Name		Course Name	
BT 123 Microsoft Excel For Business	4	WATR 261 Regional Water Policy	3
WR 121 Academic Composition ^{^^}	4	WATR 150 Water Resource Economics	4
WATR 102 Water Careers Exploration	4	WATR 110 Codes & Policy	3
GIS 151 (GIS) Digital Earth	4	WR 227 Technical Writing ^{^^}	4
Total Credits	16	Total Credits	14
WINTER TERM 1st Year		WINTER TERM 2nd Year	
Course Name		Course Name	
WATR 101 Introduction to Water Resources	3	WATR 222 Stormwater Best Management Practices	4
MTH 098 Math Literacy or MTH 095 Intermediate Algebra 5 or higher [^]	5	Directive electives ^{^^}	4
GIS 245 GIS 1	4	WATR 220 Water Conservation Program Development	4
WATR 154 Alternative Water Sources	3	WATR 210 Water Conservation: Industrial/Commercial	4
Total Credits	15	Total Credits	16
SPRING TERM 1st Year		SPRING TERM 2nd year	
Course Name		Course Name	
WATR 105 Water Conservation: Residential	4	WATR 202 Fostering Sustainable Practices	3
ENSC 183 Aquatic Environment	4	WATR 215 Integrated Water Management	4
GS 101 General Science	4	Physical Education/Health Requirements ^{^^}	3
Human Relations Requirement ^{^^}	3	WATR 280 Co-op Ed: Water Conservation	6
Total Credits	15	Total Credits	16

Water and Energy Programs

Funded by the National Science Foundation



Catalog Link for Directed Electives and other important information https://catalog.lanecc.edu/preview_program.php?catoid=6&poid=408

Website:	https://www.nweei.org/	
Facebook:	https://www.facebook.com/pg/NWEEI.LCC/about/	
LinkedIn	https://www.linkedin.com/company/northwest-energy-education-institute	
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[^] May be taken within the first year

^{^^}May be taken any time during the program