

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/Econ 260	Natural 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	4	WATR 210	Water Conservation: Industrial/Commercial	4
GS 101	General Science (Nature of the Northwest)	4	WATR 215	Integrated Water Management	4
WATR 101	Introduction to Water Resources	3	WATR 222	Stormwater Best Management Practices	4
WATR 102	Water Careers Exploration	4	WATR 280	Co-op Ed: Water Conservation Technician	6
WATR 105	Water Conservation: Residential	4			28
WATR 110	Codes and Policies	3			
Directed Electives	See catalog listing for list of approved	12			
Coordinator	Directed Electives or see Program Coordinator	46			
	General Education Requirements		General Education Courses will include Writing, Math, and Human Relations	16	
			See below for suggested schedule.		
			General Education Classes can be taken anytime during the program.^^		

Total Credits Required for the Water Conservation Technician Program AAS Degree 90

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	Directive electives ^^		4
MTH 098 Math Literacy or higher ^		5	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		17	Total Credits		15
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
WR 121 Academic Composition^^		4	Directive electives ^^		4
GIS 245 GIS 1		4	WATR 210 Water Conservation: Industrial/Commercial		4
WATR 154 Alternative Water Sources		3	Total Credits		12
Total Credits		14			
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	Directive electives ^^		4
Human Relations Requirement^^		3	WATR 280 Co-op Ed: Water Conservation		6
Total Credits		15	Total Credits		17

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	
Dean of Science:	Paul Ruscher	ruscherp@lanecc.edu
Program Coordinator:	Roger Ebbage	ebbager@lanecc.edu 541-463-6160
Academic Advisor	Deidre Lyons	Sci-Mathprograms@lanecc.edu
Education Coordinator:	Gerry Mennaghan	meenaghang@lanecc.edu
Project Specialist :	Brenda Cervantes	cervantesb@lanecc.edu
Administrative Assistant	Beckie Holloway	hollowayb-nrg@lanecc.edu

^ May be taken within the first year

^^May be taken any time during the program