

WATER TECHNOLOGY - CERTIFICATE OF COMPLETION

Doña Ana Community College 2026-2027 Catalog (28 credits)

Graduates of the one-year program have the capability to work in a municipal water or wastewater treatment plant.

NOTE: Students must earn a final grade of C- or better in all required WATR courses/Technical Requirements and achieve a cumulative grade-point average of at least 2.0. A grade of C- or better is required in ENGL 1110G Composition I and designated Mathematics courses.

Students must complete all University certificate requirements, which include: General Education requirements and elective credits to total at least 28 credits. Developmental coursework will not count towards the degree requirements and/or elective credits, but may be needed in order to take the necessary English and Mathematics coursework.

Prefix	Title	Credits
Related Requirements		
ENGL 1110G	Composition I ¹	4
Technical Requirements		
WATR 120	Introduction to Water Systems	3
WATR 130	Wastewater Collection and Basic Treatment Systems	3
WATR 140	Applied Water and Wastewater Math I	3
WATR 160	Systems Maintenance	4
WATR 182	Water Chemistry Analysis	1
WATR 190	Water and Wastewater Microbiology	3
WATR 192	Water and Wastewater Microbiological Analysis	1
WATR 200	Internship	3
Choose one from the following:		3
WATR 180	Water Chemistry	
CHEM 1111	Foundations of Chemistry ¹	
CHEM 1120G	Introduction to Chemistry Lecture and Laboratory (non majors) ¹	
CHEM 1215G	General Chemistry I Lecture and Laboratory for STEM Majors (or any higher level CHEM course of 3 or more credits) ¹	
Total Credits		28

¹ Course(s) are identical to those offered at New Mexico State University Las Cruces (main) Campus.