

# WATER TECHNOLOGY - CERTIFICATE OF COMPLETION

## Doña Ana Community College 2025-2026 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 (28 of credits listed for degree). 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
<b>Related Requirements</b>		
ENGL 1110G	Composition I <sup>1</sup>	4
<b>Technical Requirements</b>		
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	Basic Chemistry <sup>1</sup>	
CHEM 1120G	Introduction to Chemistry Lecture and Laboratory (non majors) <sup>1</sup>	
CHEM 1215G	General Chemistry I Lecture and Laboratory for STEM Majors (or any higher level CHEM course of 3 or more credits) <sup>1</sup>	
<b>Total Credits</b>		<b>28</b>

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