

Concepts:

Each pathway has a completion point
Four Pathway completions equal the two-year AAS degree
Minimum AAS Degree credits equal 90

Pathway 1: Public Works Career Pathway

- 4 WW6.190 Introduction to Environmental Technology
- 2 WW6.170 Introduction to Public Works
- 3 WW6.199 Introduction to Mechanical Systems
- 3 AG8.130 Pesticide Safety
- 3 WR 121 English Composition
- 2 WW6.176 CDL Ground school
- 2 WW6.167 Public Works Infrastructure I
- 4 MTH 060 Intro to Algebra

23 Total Pathway Credits

Pathway 2: Drinking Water Career Pathway

- 3 WW6.164 Water Sources and Watershed Management
- 3 WW6.191 Water Treatment Processes
- 3 WW6.196 Water Disinfection and Water Quality Control
- 2 MT3.846 Pumps and Valves
- 3 WW6.235 Applied Hydraulics
- 4 WW6.193 Water Laboratory Practices
- 3 Communication

21 Total Pathway Credits

Pathway 3: Wastewater Technology Pathway

- 3 WW6.172 Industrial Pre-treatment and Stormwater Control
- 3 WW6.192 Primary and Secondary Treatment
- 3 WW6.197 Solids Processing and Reuse
- 3 WW6.169 Effluent Disinfection, Disposal and Reuse
- 4 WW6.194 Wastewater Laboratory Practices
- 2 WW6.165 Public Works Infrastructure II
- 3 WR 227 Technical Report Writing
- 3 Cultural Literacy

24 Total Pathway Credits

Pathway 4: Advanced Water Technology

- 3 WW6.156 Industrial Electricity
- 4 WW6.198 Introduction to PLCs and Industrial Control Systems
- 3 WW6.154 Process Control for Wastewater Treatment Systems
- 3 WW6.166 Process Control for Water Treatment Systems
- 3 HE125 Occupational Safety & Health
- 4 MTH 065 Elementary Algebra
- 3 WW6.168 Cooperative Work Experience

23 Total Pathway Credits

Total Credits - 91

Pathway 1 – 23

Pathway 2 - 24

Pathway 3 – 21

Pathway 4 - 23