Water Quality Management Program

The Water Quality Management program prepares the student for entry level positions in the water utilities industry. Students will learn about water issues important to Colorado, water collections and distribution, and wastewater collection and treatment. Students will participate in various field trips including water treatment plants. Students will be able to complete the entire program in two semesters. Students completing this course of study will be prepared to take the level 1 or D exam.

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>WQM 100</td>
<td>Intro to Water Quality</td>
<td>3</td>
</tr>
<tr>
<td>WQM 101</td>
<td>Intro to Water Distribution</td>
<td>3</td>
</tr>
<tr>
<td>WQM 102</td>
<td>Intro to Wastewater Collection Systems</td>
<td>3</td>
</tr>
<tr>
<td>WQM 103</td>
<td>Intro to Water Treatment</td>
<td>3</td>
</tr>
<tr>
<td>WQM 104</td>
<td>Intro to Wastewater Treatment</td>
<td>3</td>
</tr>
<tr>
<td>WQM 105</td>
<td>Math for Water Quality</td>
<td>4</td>
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<tr>
<td></td>
<td>Total Program Credits</td>
<td>19</td>
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</tbody>
</table>

Estimated Program Cost $2,318.00

- One or two semester program will provide specialized training preparing students for entry level employment
- Learn distribution, collection and treatment of water and wastewater
- Learn the water cycle for human use and consumption
- Hands-on laboratory analysis
- Field trips, tours, guest speakers, and group activities on project and related activities
- Completing this program will help prepare you for state certification and Level D licensure. Additional study and preparation will be required for testing.
- Stable career opportunities with ample room for long-term advancement
- Learn about water regulatory agencies and laws
- Scholarships are available

Apply Today!

Online          EmilyGriffith.edu
In Person*      2nd Floor Registration Desk
                1250 Welton St., Denver
Telephone       720-423-4702

* January 2015 registration and classes will be at 1205 Osage St., Denver
Water Quality Management Job Information

RELATED JOB TITLES
Sales
Facilities Mechanic
Process Technician
Facilities Operator
Water Meter Reader
Instrument Technician
Water Quality Analyst
Laboratory Technician
Pump Station Operator
Water Utilities Technician
Distribution System Worker
Plant Maintenance Technician
Industrial Pretreatment Specialist
Customer Service Representative
Collection and Distribution Technician
Water Distribution Treatment Technician
Water and Wastewater Treatment Plant Operators

ENTRY-LEVEL POSITIONS
(with additional training or education)
Pipe fitter
Laboratory Technician
Water Resource Planner*
Water Quality Specialist*
Water Reclamation Specialist*
Water Conservation Specialist*
Water and Wastewater Treatment Plant Operators*

*Indicates a career pathway that requires additional education and experience at a technical college, community college, or university.

ESTIMATED SALARIES
(Based on Colorado Dept. of Labor Occupational Outlook Handbook)

<table>
<thead>
<tr>
<th>Job Title</th>
<th>Average Annual Salary</th>
</tr>
</thead>
<tbody>
<tr>
<td>WATER TREATMENT OPERATIONS</td>
<td>$33,000</td>
</tr>
<tr>
<td>WATER DISTRIBUTION OPERATIONS</td>
<td>$27,000</td>
</tr>
<tr>
<td>WASTEWATER COLLECTION OPERATIONS</td>
<td>$39,000</td>
</tr>
<tr>
<td>WASTEWATER TREATMENT OPERATIONS</td>
<td>$33,000</td>
</tr>
</tbody>
</table>

POTENTIAL EMPLOYERS
Public and private water and wastewater utilities

ADVISING
Contact John Cleary at John_Cleary@dpsk12.org or call 720-423-4702

SCHOLARSHIPS
Scholarships are available for qualifying students through the Get Into Water! grant. Contact John Cleary at 720-423-4716 or John_Cleary@dpsk12.org for registration information.

RESOURCES AND SCHOLARSHIPS
www.getintowaterco.org
www.workforwater.org
www.awwa.org
www.adworks.org

Americans with Disabilities Act and EGTC Compliance
The Americans with Disabilities Act prohibits discrimination based on disability in admission to, access to and the operation of programs, services or activities at EGTC. The college is committed to providing an environment where students have the opportunity to attain their educational goals. EGTC provides both physical and programmatic access for all students. Reasonable accommodations will be made in instructional delivery and evaluation methods to ensure full educational opportunities for students. Appropriate documentation of a student’s disability is required.

Questions, complaints and requests for additional information may be directed to Phil Robberson, Disability/Learning Services Coordinator, 720-423-4742 or email at Phil_Robberson@dpsk12.org.

To learn more about how to request an accommodation and our special services, please refer to our 2013-2014 catalog, Advising and Counseling on page 8 or go to our website, www.emilygriffith.edu.

“Funded by a grant from the Colorado Department of Labor and Employment and by the American Recovery and Reinvestment Act.”

INFORMATION SUBJECT TO CHANGE