

## GAINFUL EMPLOYMENT (GE) INFORMATION

### FOR

### Water Treatment Technology

1) The following links will provide general information that is available on the Crowder College website describing the general nature of the program, academic information or admission information:

a) General information – <http://www.crowder.edu/SCIENCE-TECHNOLOGY/water-science/index.htm>

b) The program of study can be found in the College catalog. The index at the end of the catalog can be used to find each program in the catalog.

[http://www.crowder.edu/CATALOGS/catalog\\_2011\\_2012\\_20110407.pdf](http://www.crowder.edu/CATALOGS/catalog_2011_2012_20110407.pdf)

c) Admissions information – <http://www.crowder.edu/student-services/admissions/index.php>

2) This program prepares students to enter the following occupations (by name and SOC code).

a) The Occupational Network (O\*Net) has developed an online database that analyzes hundreds of occupations in terms of the tasks that they perform, the tools and technologies that are used in that occupation, the educational requirements of that program and wage and employment trends for the program at the state and national level. You can access this data base online at:

O\*NET Online - <http://www.onetonline.org/>

You can search for a specific occupation by entering key words (e.g. CNA or Wind) or by using the SOC code (Standard Occupational Classification) in the Occupation Search dialog box.

b) O\*NET link to occupations that are especially relevant to Crowder's geographic region:

SOC # 51-8031.00 [Water and Liquid Waste Treatment Plant and System Operators](#) 🌟

3) The anticipated costs for this program include the following:

a) This program will require 17 credits of college coursework and will normally take 1 semester to complete. Tuition rates and fees will depend on your legal residency: in-district, out-of-district and out-of-state. The current tuition rates and fees can be found in the online catalog:

Tuition rates and fees - <http://www.crowder.edu/about/tuition-rates.php>

Additional fees include:

- Facility use fee - \$12/cr hr
- Online fee - \$14/cr hr (this fee applies to courses taken via the internet)
- Flex course fee - \$7/cr hr (this fee applies to courses that have some internet-based instruction and some face-to-face instruction)
- Special laboratory or clinical fee – \$40 lab fee
- Books and supplies – Average cost of books is around \$300. Some books have the potential to be sold back to the bookstore at a 60% buy-back refund.
- Technical Skills Assessment (TSA) – \$45 testing fee for exam
- Certification or Licensure examination – Students are required to test for a DNR Class D Water Treatment License. This license is strongly recommended for employment. For additional information see <http://dnr.mo.gov/env/wpp/opcert/examdescript.htm>

Based on the 2011-2012 catalog, an in-district student who took the 17 credit hour program, 12 credits of which could be online, would incur the following tuition, fees, and other expenses:

Tuition	17 credit hours	\$3,113
Facility use fee	17 cr @ \$12/cr	\$204
Online fee	12 cr @ \$14/cr	\$168
Books & supplies (average)		\$300
Special laboratory/clinical		\$40
Technical Skills Assessment		\$45

- b) Room & board – On-campus residence is not required for this program. Students who live in the dorms will incur an average cost of \$2000/yr. For information on Housing go to: <http://www.crowder.edu/student-services/student-local-housing.php>
- c) Certification or Licensure examination – Included in Technical Skills Assessment fee above. A DNR Class D License is strongly recommended for employment. For additional information see: <http://dnr.mo.gov/env/wpp/opcert/examdescript.htm>
- 4) Job placement rates for students completing the program – We have provided a link to data that details the success of our graduating students in finding employment relevant to the various GE programs.

<http://www.crowder.edu/gainfulemployment.php>