Model Career Pathway including Portable, Stackable Credentials

This Model Career Pathway is used to illustrate the Environmental Technology Career Pathway to prospective students entering the Environmental Technology signature program at Salina Area Technical College. It includes the journey from the beginning to the end of the program, as well as exit points for employment. This Career Pathway was developed for the Trade Adjustment Assistance Community College and Career Training (TAACCCT) Grant Program Round 1 Grant, Technical Retraining to Achieve Credentials (TRAC-7): TC-22513-11-60-A-20.

Model Career Pathway including Portable, Stackable Credentials by Salina Area Technical College is licensed under a Creative Commons Attribution 3.0 Unported License.

This workforce product was funded by a grant awarded by the U.S. Department of Labor’s Employment and Training Administration. The product was created by the grantee and does not necessarily reflect the official position of the U.S. Department of Labor. The U.S. Department of Labor makes no guarantees, warranties, or assurances of any kind, express or implied, with respect to such information, including any information on linked sites and including, but not limited to, accuracy of the information or its completeness, timeliness, usefulness, adequacy, continued availability, or ownership.
Environmental Technology - Salina Area Technical College

**Potable Water Treatment Certificate (27 Credit Hours)**
- Safety (OSHA-10)
- Water and Wastewater Math
- Management of Municipal Utilities
- Water Treatment Chemistry
- Potable Water Sources
- Potable Water Syst. Operation & Maintenance I
- Potable Water Syst. Operation & Maintenance II
- Potable Water Distribution Systems
- Internship - Potable Water

**Waste Water Treatment Certificate (32 Credit Hours)**
- Safety (OSHA-10)
- Water and Wastewater Math
- Management of Municipal Utilities
- Wastewater Treatment Plant Operation I
- Wastewater Treatment Plant Operation II
- Water Quality
- Water and Wastewater Disinfection
- Collection Syst. Operation & Maintenance I
- Collection Syst. Operation & Maintenance II
- Internship - Waste Water

**Bachelor of Applied Science**
- Bachelor of Science

**Environmental Technology Associate of Applied Science (64 Credit Hours)**
- 29 hours from Waste Water Treatment Certificate
- 17 hours from Potable Water Treatment Certificate
- Public Speaking course
- English I course
- Math course
- Science Course
- Social Sciences course

**Workforce Trainings**
- Potable Water District School
- Small Systems - Wastewater
- Trench and Excavation
- Confined Space Entry

**START HERE**
For program information, meet with an academic advisor to discuss the program requirements and career opportunities.

**Complete the Following**
- Admissions application.
- COMPASS entrance exam.
- Financial aid & scholarship applications (if applicable).
- Meet with an advisor for enrollment.