

# What can I do with a major in...?

## Environmental Technologies

Associate in Applied Science  
School of Trades and Technology



This degree provides students with an in-depth understanding of issues regarding sustainability, renewable energy and water conservation. Through their chosen concentration, students will acquire skills needed to seek entry level positions in a wide range of energy- and water-related businesses and public agencies, or they may consider starting their own business.

*Completion of this degree could lead to employment in industries such as:*

- Energy Management
- Geothermal
- Green Building
- Solar Energy
- Transportation/BioFuels
- Wind Energy

*In positions such as:*

- Installers
- Policy Advocates
- Sales
- Systems Operations and Maintenance
- Systems Designers
- Technicians



# What skills will I gain from...?

## Environmental Technologies

- Whole systems thinking
- Site analysis
- Systems design
- Instrumentation and controls
- Equipment resourcing
- Resource management
- Load and demand analysis
- Energy analysis and assessment
- Computer applications
- Water monitoring and conservation
- Electrical and mechanical sizing
- Critical thinking and problem solving

### Who do I contact at SFCC? School of Trades and Technology

Call: 428-1308

#### Websites for career information:

[www.careerclusters.org/16clusters.cfm](http://www.careerclusters.org/16clusters.cfm)

<http://online.onetcenter.org/find/>

