

Sample SLOs for:

Fire Technology

1. Critically analyze and classify hazardous and catastrophic events into appropriate categories (fire, medical, hazardous materials, and weapons of mass destruction incidents)
2. Explain the elements of critical assessment for fire and medical emergencies.
3. Analyze, assess, and demonstrate the knowledge and appropriate fire extinguishing methods to suppress fires and response to hazardous situations.
4. Analyze, assess, and demonstrate the appropriate medical treatment that is a solution to a given medical problem.
5. Demonstrate in written and oral presentation, or lab exercises, knowledge and application of firefighting and medical equipment.
6. Demonstrate in written and oral presentation, or practical exercises, knowledge and application of firefighting safety clothing and survival techniques.
7. Demonstrate knowledge of building components, fire suppression systems, hazardous materials classifications, fire behavior and combustion, and rescue techniques.
8. Achieve eligibility for certification on the State Fire Training Certification Tracks as a Firefighter I (Educational Requirements) from the California State Fire Marshal Office's through the completion of at least 24.5 units Fire Protection Technology coursework.
9. Achieve eligibility for certification on the State Fire Training Certification Tracks as an Emergency Medical Technician from the California State Fire Marshal Office's through the completion of at least 8 units Fire Protection Technology coursework.

Source: <http://www.missioncollege.org/catalog/fpt.pdf>

Accessed on: 08/11/09

Note: These sample SLOs are provided as a model for the creation of SLOs for your own course or program. If you have questions, or would like assistance in writing SLOs, please contact Dr. Gary Williams, Instructional Assessment Specialist, at (909) 389-3567 or gwilliams@craftonhills.edu.