

Assessment of Program Student Learning Objectives (SLOs)
SLO Survey of Degree Applicants
Fire Technology AS Degree, Summer 2012 – Spring 2013



	# of Respondents	Agree Strongly	Agree	Disagree	Disagree Strongly	Mean Score
Understand the concepts and theories related to the fire service including its history, fire prevention techniques, equipment, fire behavior and chemistry, building construction, and firefighter safety	21	90.5%	9.5%	0.0%	0.0%	3.90
Recognize the tools and equipment used in the fire service, and demonstrate their safe and proper use	21	85.7%	14.3%	0.0%	0.0%	3.86
Explain and demonstrate the importance of developing interpersonal and communication skills necessary to function within the fire service and society at large	20	90.0%	10.0%	0.0%	0.0%	3.90
Describe and demonstrate the value and necessity of ethics, integrity, and professionalism in the fire service	20	90.0%	10.0%	0.0%	0.0%	3.90

Note: "Mean Score" is derived by assigning numeric values to each response (where 1="Disagree Strongly", 2="Disagree", 3="Agree", and 4="Agree Strongly") and calculating the mean of all responses for a given question item.

Narrative Comments

What particular elements of CSM's Fire Technology Program helped you the most?

- All the experience that the professors hold is a great element to this program, the involvement in class and the connections made are of great help. The way classes are set up also make the program much interesting.
- I believe the elements of the instructors has helped me succeed in College of San Mateo's Fire Technology program because of their years of hands-on experience.
- I chose to take Fire Academy as my last class before graduating and it really put all my previous fire classes together for me. The fact that the instructors were retired Fire Chiefs or current firefighters and/or Fire Captains gave a lot of insight into the career path I've chosen.
- I completed the program and was successful in obtaining a rewarding career in the Fire Service, I am currently a Paramedic Fire Captain working in San Mateo County and live down the street from your Campus. I thank the program for my success.
- Instructors with experience, variety of instructors, standard of ethics, CSM firehouse with functional equipment that allowed for hands-on experience. Perhaps the most crucial element to the success of the Fire Technology program at CSM is its instructors. Both working and retired fire department personnel from throughout the bay area are extremely important for imparting knowledge, advice based on experience, and life lessons to the students of this program. I cannot emphasize this enough, the instructors are the keystone of this program, and if it were not for them I would not be where I am today.
- Relating text information to real life.
- Teachers with on the job and real life experiences.
- The Fire Academy helped me the most because I was able to get hands on training as well as classroom time. I was able to visit stations around the county to learn different aspects of the fire service. EMT class also helped me tremendously because medical aids are the majority of fire service calls and it is important to be able to perform.
- The Instructors made the in class training and material very interesting. Their morals and values were extended out to the students. They helped us understand honor and dangers of this career field. I thank them the Instructors for inspiring me.
- the instructors.
- The internship program and the instructors
- The internship program gave me a great advantage when seeking employment in the fire service.
- The knowledge and experience of the instructors that were teaching was more informational then the books themselves. I really enjoyed the Fire Academy most of all because it included local firefighter volunteering their time to come and teach.
- The public speaking exercises really helped me. Every semester there's a 10 minute long presentation you have to give in front of the class. it really helped me get over my stage fright.
- The strong influence of the instructors.
- The years of hands on experience of ALL of the instructors and their willingness to share knowledge with students and help in any way they can.
- Thee instructors years of experience in the fire service put true meaning to the material we studied. They're knowledge that has been taught is invaluable to me for my career in the fire service.
- What helped me most was the amount of knowledge and first-hand experience the teachers had. This helped me understand the material better, because they not only knew what they were talking about they went through it also.

What particular element of CSM's Fire Technology could be changed or added to help you?

- A Calfire accredited fire academy certification would be a good addition to the fire technology program.
- A training tower
- ACLS, PALS, ITLS, CPR and other classes could be added all together as a group and become one class together. More stringent requirements should be held for passing the manipulative portion of the Fire Academy.

- Fire Technology courses should be available for both Fall and Spring semesters.
- I feel I had all the tools needed to completely grasp and apply the knowledge I have gained.
- i honestly feel that they have the program set up very well and i do not know what i would change or add.
- I think it would be beneficial if the CSM Fire Academy was an accredited academy and was everyday as opposed to 3 times a week.
- I think the program has been flawless in my opinion and the changes made throughout my time in the program have met all my expectations.
- I thought it was great. You learn the hiring process even. The hands on work was fun and you really learn a lot from it.
- It would of been nice to have a Paramedic program
- More skills days with the fire equipment would be nice!
- More structured training.
- N/A
- N/a.
- None