2013-14 Program Review

Best Practices Form

Instructions: Submit this form as a separate attachment with your completed Program Review. Programs often do something particularly well; usually they have learned through assessment—sometimes trial and error—what solves a problem or makes their programs work so well. These are often called *Best Practices* and can help others. Please share the practices your program has found to be effective. The contact information lets others know whom to contact for more information. This part of Program Review is linked to the Student Success Strategic Goal: "Become an exemplary model of student success by developing and implementing best practices." For examples of Best Practices visit the Program Review Committee's website.

Program/Department:	Fire Technology	Name of Chair/Director/Manager:	Tim Capehart
Email Address:	tcapehar@bakersfieldcollege.e	edu Phone: 661-395-4117	
Best Practice(s):			
Our Fire Academy is our Best Practice:			
We require a lot from our students, but we do our best to facilitate them as well, by providing everything they need to be successful. What type of things do we provide? Complete information, demonstrating cause and effect of the decision making process. This is accomplished with subject matter experts in the field in the field of study, through lecture, discussion, evaluation, reinforcement, manipulative training, and assessment. Student failure rate is very low, one or two out of a class of usually thirty four (94% class success rate). Many fire service agencies require that the student have successfully completed a state fire marshal accredited firefighter I academy just to obtain an application for hire. Local fire service agencies hired approximately seventy firefighters, and this year expects to hire eighty more firefighters.			
Our College is one of only a few, which is approved and accredited by the California State Fire Marshal as a Regionally Accredited Training Site, for training in the following areas:			

Firefighter 1 & 2 Academy

An Accredited Regional Training Program (ARTP), is defined as a partnership between an accredited community college and/or university, local fire agencies, and the OSFM to deliver approved SFT curriculum regionally.

• <u>Firefighter Academies</u>

Confined Space Rescue Technician

A Confined Space Rescue Technician (CSRT) Training Site must have facilities, structures, work areas, materials, props, tools, and equipment of adequate size, type, and quantity to fully and safely support the technical and manipulative training required to deliver the CSRT curriculum.

• Confined Space Rescue Technician Sites

Rescue Systems 1

An accredited Rescue Systems 1 (RS 1) Training Site has facilities, structures, work areas, materials, props, tools, and equipment of adequate size, type, and quantity to fully and safely support the technical and manipulative training required to deliver the RS 1 curriculum.

• Rescue Systems Sites

Rescue Systems 2

An accredited Rescue Systems 2 (RS 2) Training Site has facilities, structures, work areas, materials, props, tools, and equipment of adequate size, type, and quantity to fully and safely support the cognitive and psychomotor training required to deliver the RS2 curriculum.

• Rescue Systems Sites

A full and complete description of site requirements and list of equipment standards may be found in the <u>SFT Procedures Manual</u> or Course Information & Required Materials manual.

Bakersfield College offers the following certificated programs:

Chief Officer

Fire Apparatus Driver/Operator

Fire Chief

Training Instructor

Fire Instructor II

Fire Instructor III

Fire Investigator

Fire Marshal

Fire Mechanic

Fire Mechanic (Re-Certification)

Fire Officer

Fire Prevention Officer

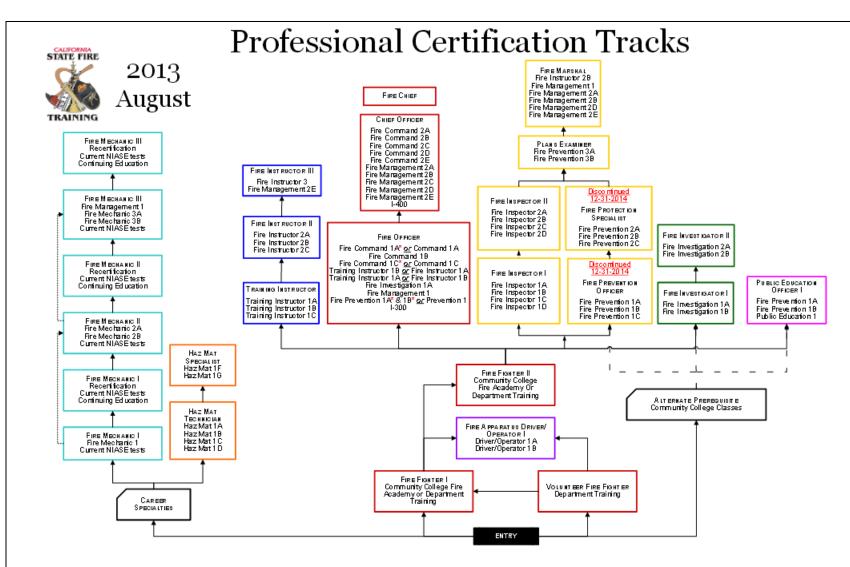
Fire Protection Specialist

Haz Mat Technician

Haz Mat Specialist

Plans Examiner

Public Education Officer I



The above information only identifies the educational requirements. In addition to the courses listed above, each level of certification requires a minimum experience in the subject area and/or certification prerequisites. For complete information, refer to the <u>State Fire Training Procedures Manual</u>.

*Discontinued Course as of 6-30-2014

If you have any other questions please feel free to contact me at 661-319-1203.
Fire Technology Coordinator
Tim Capehart