

**FIRE TECHNOLOGY (FIRET)**

**2018-2019**

Student Name: \_\_\_\_\_

ID #: \_\_\_\_\_

Date: \_\_\_\_\_

Counselor: \_\_\_\_\_

Candidates must successfully complete a minimum of 23.5 units of prescribed course work. A minimum grade of "C" must be maintained in all prescribed course work related to Fire Technology. NOTE: A "C" in these courses is considered to be 80% or higher.

To complete the requirements for the Associate of Science for this degree\*, a student must:

1. Complete the requirements for an associate degree.
2. **Complete a minimum of 23.5 units with a "C" or better in each course** in the following program.
3. Complete elective units to meet the minimum 60 units required for the associate degree.

Required Courses:		Units	IP	Need	Grade
FIRET 100	Fire Protection Organization	3			
FIRET 101	Fire Prevention Technology	3			
FIRET 102	Fire Behavior and Combustion	3			
FIRET 103	Fire Protection Systems	3			
FIRET 114	Principles of Fire and Emergency Services Safety and Survival	3			
FIRET 116	Building Construction for Fire Protection	3			
<b>Total Required Units:</b>		<b>18</b>			

Complete a minimum of 5.5 additional units from the following courses:		Units	IP	Need	Grade
FIRET 040A	Fire Inspector 1A – Duties & Administration	2			
FIRET 040B	Fire Inspector 1B: Fire and Life Safety	2			
FIRET 040C	Fire Inspector 1C: Field Inspection	1.5			
FIRET 040D	Fire Inspector 1D: Field Inspection – California Specific	1			
FIRET 041A	Fire Inspector 2A – Fire Prevention Administration	1			
FIRET 041B	Fire Inspector 2B – Fire and Life Safety Requirements	1.5			
FIRET 041C	Fire Inspector 2C – Inspecting New and Existing Fire & Life Safety Systems and Equipment	1			
FIRET041D	Fire Inspector 2D – Hazardous Materials, Operations and Processes	2			
FIRET 084	Fire Management 1	2.5			
FIRET 085A	Company Officer 2A – Human Resource Management	2.5			
FIRET 085B	Company Officer 2B – General Administrative Functions	1.5			
FIRET 085C	Company Officer 2C – Fire Inspections and Investigations	2.5			
FIRET 085D	Company Officer 2D – All Risk Operations	2			
FIRET 085E	Company Officer 2E – Wildland Incident Operations	2			
FIRET 086A	Chief Officer 3A – Human Resource Management	2			
FIRET 086B	Chief Officer 3B: Budget and Fiscal Responsibilities	1.5			
FIRET 086C	Chief Officer 3C: General Administrative Functions	1.5			
FIRET 086D	Chief Officer 3D: Emergency Services Delivery Responsibilities	1.5			
FIRET 087	Fire Investigation 1A	2.5			
FIRET 088	Fire Investigation 1B	2.5			
FIRET 104	Fire Apparatus and Equipment	3			
FIRET 106	Fire Protection Hydraulics and Water Supply	3			
FIRET 111	Public Education Officer	2.5			
FIRET 112	Fire Control Fire Aircraft Rescue and Firefighting	2.5			
FIRET 113	Fire Service Career Preparation	3			
FIRET 118	Wildland Fire Control	3			
FIRET 183	Aircraft Accidents	2.5			
<b>Total Additional Units:</b>		<b>5.5 - 6</b>			

<b>Total Required and Additional Units:</b>	<b>23.5 - 24</b>	
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*\*Lower division requirements for students interested in transferring to a four-year institution in this field may differ from Associate degree requirements. Prospective students should complete the general education and lower division requirements of the school to which they will be transferring. See a counselor for details. Information is also available at [www.assist.org](http://www.assist.org).*