



**ASSOCIATE OF APPLIED SCIENCE (AAS) DEGREE**  
**Fire Science Technology**  
 PROGRAM WORKSHEET AND GRADUATION REQUIREMENTS

**Student Name:** \_\_\_\_\_ **Aims #:** \_\_\_\_\_ **Graduation Evaluator:** \_\_\_\_\_

**Advisor:** \_\_\_\_\_ **Ext:** \_\_\_\_\_ **Date:** \_\_\_\_\_

<u>Course Number</u>	<u>Requirements</u>	<u>Required Credits</u>	<u>Term Completed</u>	<u>Transfer Credits</u>	<u>Transfer School</u>	<u>Needs</u>
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**Prerequisites:**

FST 100	Firefighter I	9				
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**Required Courses:**

FST 103	Firefighter Occupational Health and Safety	3				
FST 104	Fire Protection Systems	3				
FST 105	Building Plans and Construction	3				
FST 106	Fire Inspection Practices	3				
FST 107	Hazardous Materials Operations (Level I)	4				
FST 151	Driver-Operator	3				
FST 201	Instructional Methodology	3				
FST 202	Firefighter Strategy & Tactics	3				
FST 204	Fire Codes and Ordinances	3				
FST 205	Fire Cause Determination	3				
FST 206	Fire Co Superv and Leadership	3				
<b>Total:</b>		<b>34</b>				

**General Education Courses Required for AAS Degree:**

CIS 118	Introduction to PC Applications	3				
Choose one of the following:						
ENG 121	English Composition I	3				
ENG 131	Technical Writing I	3				
Choose one of the following:						
MAT 106	Survey of Algebra	4				
MAT 120	Mathematics for the Liberal Arts	4				
Choose one of the following:						
PSY 102	General Psychology II	3				
SOC 101	Introduction to Sociology I	3				
Choose one of the following:						
POS 111	American Government	3				
HIS 201	U.S. History I	3				
Choose one of the following:						
PHY 105	Conceptual Physics	4				
CHE 101	Introduction to Chemistry I	5				
Choose one of the following:						
PHI 112	Ethics	3				
PHI 113	Logic	3				
<b>Total Elective Credits:</b>		<b>23-24</b>				

**Elective Courses: 12 credits with advisor approval**

EMS 125	EMT Basic	9	_____	_____	_____	_____
FST 101	Firefighter II	3	_____	_____	_____	_____
FST 102	Intro to Fire Science & Suppr	3	_____	_____	_____	_____
FST 152	Wildland Firefighting	3	_____	_____	_____	_____
FST 161	Fire Behavior	2	_____	_____	_____	_____
FST 191	Departmental Communications	1	_____	_____	_____	_____
FST 203	Fire Science Hydraulics	3	_____	_____	_____	_____
FST 207	Strategy & Tactics II	3	_____	_____	_____	_____
FST 251	Fire Service and the Law	3	_____	_____	_____	_____
FST 252	Fire Arson Investigation	3	_____	_____	_____	_____
FST 253	Fire Ground Organization and Command	3	_____	_____	_____	_____
FST 255	Fire Service Management	3	_____	_____	_____	_____
SPA 101	Conversational Spanish I	3	_____	_____	_____	_____
	<b>Total General Education Credits:</b>	<b>12</b>				
	<b>TOTAL CREDITS FOR DEGREE:</b>	<b>68-69</b>				