

# FIRE SERVICE MANAGEMENT - ASSOCIATE OF ARTS DEGREE (AA)

Explore More About This Program: <https://cwi.edu/program/fire-service-management>

## Degree Quick Facts

- **Instructional School:** Social Sciences and Public Safety
- **Department:** Public Safety
- **Program Code:** FSM.AA
- **Program Type:** Academic Transfer
- **Available Fully Online:** No
- **Eligible for Federal Financial Aid:** Yes

## Degree Requirements

Course	Course Title	Min Credits
<b>General Education Requirements <sup>1</sup></b>		
<i>Complete the following course to fulfill the Connecting With Ideas requirement:</i>		
CWI 101	Connecting With Ideas	3
<i>Complete the following courses to fulfill the GEM 1 requirement:</i>		
<u>GEM 1 - Written Communication course</u>		3
<u>GEM 1 - Written Communication course</u>		3
<i>Complete the following course to fulfill the GEM 2 requirement:</i>		
<u>GEM 2 - Oral Communication course</u>		2-3
<i>Complete the following course to fulfill the GEM 3 requirement:</i>		
<u>GEM 3 - Mathematical Ways of Knowing course</u>		3
<i>Complete the following courses to fulfill the GEM 4 requirement:</i>		
Select one of the following options:		
Option 1:		
CHEM 100	Concepts of Chemistry	
CHEM 100L	Concepts of Chemistry Lab	
Option 2:		
CHEM 101	Introduction to Chemistry	
CHEM 101L	Introduction to Chemistry Lab	
Option 3:		
CHEM 111	General Chemistry I	
CHEM 111L	General Chemistry I Lab	
<u>GEM 4 - Scientific Ways of Knowing course <sup>2</sup></u>		3-4
<i>Complete the following courses to fulfill the GEM 5 requirement:</i>		
<u>GEM 5 - Humanistic &amp; Artistic Ways of Knowing course</u>		3
<u>GEM 5 - Humanistic &amp; Artistic Ways of Knowing course <sup>2</sup></u>		3
<i>Complete the following courses to fulfill the GEM 6 requirement:</i>		
PSYC 140	Human Relations for Career and Personal Success	3
<u>GEM 6 - Social &amp; Behavioral Ways of Knowing course <sup>2</sup></u>		3
<i>Complete the following courses to fulfill the Global Perspectives requirement:</i>		
<u>Global Perspectives course</u>		3
<b>Major Requirements</b>		
FIRE 110	Physical Fitness for Firefighters <sup>3</sup>	1
FIRE 151	Fire Officer I	3
FIRE 152	Fire Officer II	3
FIRE 230	Fire Prevention	3
FIRE 240	Fire Protection Systems	3
FIRE 251	Fire Officer III	3
FIRE 252	Fire Officer IV	3
FIRE 290	Fire Service Capstone	3

Electives	Elective credit to bring the total credits earned to 60, if needed <sup>3</sup>	1-2
<b>Minimum Credit Hours Required</b>		<b>60</b>

<sup>1</sup> Student must select an "E" designated course to fulfill one of their general education requirement.

<sup>2</sup> Course must come from a different discipline.

<sup>3</sup> FIRE 110 Physical Fitness for Firefighters may be repeated for up to three credits and is recommended to fulfill any remaining elective credits needed to complete this program.

## Plan of Study Guide

The course sequence listed below is strongly recommended in order to complete your program requirements. Many Career and Technical Education (CTE) courses have prerequisites and/or corequisites that have been accounted for within this Plan of Study Guide. Please register for your major requirements each semester as shown below using the Student Planning tool in myCWI. Consult your Student Success Advisor for any questions regarding this plan.

NOTE: The required general education courses may be completed during any semester the student prefers, including summer semesters.

### First Year

Summer		Credit Hours
CWI 101	Connecting With Ideas	3
ENGL 101	Writing and Rhetoric I (Recommended GEM 1)	3
<b>Total Semester Credit Hours</b>		<b>6</b>

### Fall

Select one of the following options (GEM 4):		4
Option 1:		
CHEM 100	Concepts of Chemistry	
CHEM 100L	Concepts of Chemistry Lab	
Option 2:		
CHEM 101	Introduction to Chemistry	
CHEM 101L	Introduction to Chemistry Lab	
Option 3:		
CHEM 111	General Chemistry I	
CHEM 111L	General Chemistry I Lab	
FIRE 110	Physical Fitness for Firefighters	1
FIRE 151	Fire Officer I	3
FIRE 230	Fire Prevention	3
<u>GEM 3 - Mathematical Ways of Knowing course</u>		3
<b>Total Semester Credit Hours</b>		<b>14</b>

### Spring

ENGL 102	Writing and Rhetoric II (Recommended GEM 1)	3
FIRE 152	Fire Officer II	3
FIRE 240	Fire Protection Systems	3
PSYC 140	Human Relations for Career and Personal Success (GEM 6)	3
<b>Total Semester Credit Hours</b>		<b>12</b>

### Second Year

#### Fall

COMM 101	Fundamentals of Oral Communication (Recommended GEM 2) <sup>1</sup>	3
FIRE 251	Fire Officer III	3
POLS 101	American National Government (Recommended GEM 6) <sup>1,2</sup>	3
<u>GEM 4 - Scientific Ways of Knowing course<sup>2</sup></u>		3-4
<u>GEM 5 - Humanistic &amp; Artistic Ways of Knowing course<sup>2</sup></u>		3
<b>Total Semester Credit Hours</b>		<b>15</b>

#### Spring

FIRE 252	Fire Officer IV	3
----------	-----------------	---

FIRE 290	Fire Service Capstone	3
<u>GEM 5 - Humanistic &amp; Artistic Ways of Knowing course</u>		3
<u>Global Perspectives course</u>		3
Electives	Select 1-2 elective credits to bring the total credits earned to 60, if needed <sup>3</sup>	1-2
<b>Total Semester Credit Hours</b>		<b>13</b>
<b>Minimum Credit Hours Required</b>		<b>60</b>

**\*Students must select an "E" designated (Ethical Reasoning) course to fulfill one of their General Education requirements.\***

<sup>1</sup> This course is recommended to fulfill the applicable general education requirement for students in the Fire Service Management program. **Please note that students may fulfill their GE requirements by completing another course from within the applicable general education category.**

<sup>2</sup> Course must come from a different discipline.

<sup>3</sup> FIRE 110 Physical Fitness for Firefighters may be repeated for up to three credits and is recommended to fulfill any remaining elective credits needed to complete this program.

## Program Learning Outcomes

Upon successful completion of this program, students will be able to:

- Develop knowledge of the history, structure, and culture of the fire service.
- Develop knowledge of the regulations and laws pertinent to the fire service.
- Develop knowledge of fire behavior.
- Develop knowledge of firefighting tools and tactics.
- Develop knowledge of building construction and its role in firefighting.
- Develop knowledge of safety, prevention, fire protection, and/or health measures related to the fire service.
- Demonstrate the required knowledge and skills to succeed as a fire company officer.
- Demonstrate the skills and abilities required to succeed in the fire service over time.
- Demonstrate the high standards of ethical behavior required of a fire company officer.
- Demonstrate lifestyle behaviors required for a successful career as a fire company officer (e.g. regular exercise, participation in community service activities, lifelong learning, etc.).