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

Explore More About This Program: https://cwi.edu/program/fire-servicemanagement

## **Degree Quick Facts**

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

NOTE: Courses required for this program *may* have an additional fee; more information can be found on the <u>Special Course Fees</u> web page.

## **Degree Requirements**

Course	Course Title	Min Credits
General Education Requirements <sup>1</sup>		
CWI 101	Connecting With Ideas	3
Global Perspectives course		3
GEM 1 - Written Communication course		3
GEM 1 - Written Communication course		3
GEM 2 - Oral Communication course		3
GEM 3 - Mathematical Ways of Knowing course	<u>e</u>	3
Select one of the following lecture/lab combinations (GEM 4):		4
CHEM 100 & 100L	Concepts of Chemistry and Concepts of Chemistry Lab	
CHEM 101 & 101L	Introduction to Chemistry and Introduction to Chemistry Lab	
CHEM 111 & 111L	General Chemistry I and General Chemistry I Lab	
<u>GEM 4 - Scientific Ways of Knowing course</u> <sup>2</sup>		3
GEM 5 - Humanistic & Artistic Ways of Knowing course		3
GEM 5 - Humanistic & Artistic Ways of Knowing course <sup>2</sup>		3
PSYC 140	Human Relations for Career and Personal Success (GEM 6)	3
GEM 6 - Social & Behavioral Ways of Knowing of	course <sup>2</sup>	3
Major Requirements		
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 a minimum of 60, if needed <sup>3</sup>	0-1

#### **Minimum Credit Hours Required**

<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.

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### **Degree Plan**

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 course sequence plan. Please register for your major requirements each semester as shown below using the Student Planning tool in myCWI. Consult your 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.

Summer         CMU 101         Connecting With Ideas           ENGL 101         Writing and Rhetoric I (Recommended GEM 1)           Total Semester Credit Hours           Fall           Select one of the following lecture/List combinations (GEM 4):           CHEM 100         Concepts of Chemistry 1           & 1001         Introduction to Chemistry 1           & 1011         General Chemistry 1           & 1111         General Chemistry 1	st Year		
ENGL 101       Writing and Rhetoric 1 (Recommended GEM 1)         Total Semester Credit Hours         Fall         Select one of the following lecture/Jab combinations (GEM 4):         CHEM 100       Concepts of Chemistry         & 100L       and Concepts of Chemistry         & 101L       and Concepts of Chemistry         & 101L       and Introduction to Chemistry Lab         CHEM 101       Introduction to Chemistry Lab         CHEM 111       and General Chemistry I         & 111L       and General Chemistry I         & 111L       and General Chemistry I         & 111L       and General Chemistry I         BTIRE 150       Fire Officer I         FIRE 151       Fire Officer I         FIRE 230       Fire Prevention         GEM 3 - Mathematical Ways of Knowing course       Total Semester Credit Hours         Spring       Fire Officer I         FIRE 152       Fire Officer II         FIRE 154       Fire Officer II         Second Year       Fire Officer II         FIRE 251       Fire Officer II         POLS 101       Fundamentals of Oral Communication (Recommended GEM 2) 1         FIRE 252       Fire Officer II         POLS 101       American Nat	mmer		Credit Hours
Total Semester Credit Hours         Fall         Select one of the following lecture/lab combinations (GEM 4):         CHEM 100       Concepts of Chemistry         & 100L       and Concepts of Chemistry Lab         CHEM 101       Introduction to Chemistry Lab         CHEM 101       and Concepts of Chemistry Lab         CHEM 101       and Introduction to Chemistry Lab         CHEM 111       General Chemistry 1         & 101L       and General Chemistry 1         & 11L       and General Chemistry 1         & 11L       and General Chemistry 1         BIRE 120       Fire Officer I         FIRE 151       Fire Officer I         FIRE 151       Fire Officer II         FIRE 252       Fire Officer II	/1 101	Connecting With Ideas	3
Fall         Select one of the following lecture/lab combinations (GEM 4):         CHEM 100       Concepts of Chemistry Lab         & 100L       and Concepts of Chemistry Lab         CHEM 101       Introduction to Chemistry Lab         CHEM 101       General Chemistry I         & 101L       and Introduction to Chemistry Lab         CHEM 111       General Chemistry I         & 111L       and General Chemistry I Lab         FIRE 130       Fire Officer I         FIRE 230       Fire Prevention         GEM 3 - Mathematical Ways of Knowing course       Total Semester Credit Hours         Spring       Fire Officer II         FIRE 240       Fire Protection Systems         PSYC 140       Human Relations for Career and Personal Success (GEM 6)         Total Semester Credit Hours       Second Year         Fall       Communication (Recommended GEM 1)         FIRE 251       Fire Officer II         POLS 101       American National Government (Recommended GEM 6)         Strip       Fire Officer III         POLS 101       American National Government (Recommended GEM 6)         Strip       Fire Officer III         POLS 101       American National Government (Recommended GEM 6)         Strip       Total Semester Cre	GL 101	Writing and Rhetoric I (Recommended GEM 1)	3
Select one of the following lecture/lab combinations (GEM 4): CHEM 100 Concepts of Chemistry & 100L and Concepts of Chemistry Lab CHEM 101 Introduction to Chemistry Lab CHEM 110 General Chemistry Lab CHEM 111 General Chemistry Lab FIRE 110 Physical Fitness for Firefighters FIRE 151 Fire Officer I FIRE 230 Fire Prevention GEM 3 - Mathematical Ways of Knowing course Total Semester Credit Hours Spring FIRE 152 Fire Officer I FIRE 240 Fire Protection Systems PSVC 140 Human Relations for Career and Personal Success (GEM 6) Total Semester Credit Hours Second Year Fall COMM 101 Fundamentals of Oral Communication (Recommended GEM 2) <sup>1</sup> FIRE 251 Fire Officer II FIRE 252 Fire Officer II FIRE 252 Fire Officer II FIRE 252 Fire Officer IV FIRE 250 Fir		Total Semester Credit Hours	6
CHEM 100       Concepts of Chemistry and Concepts of Chemistry Lab         CHEM 101       Introduction to Chemistry Lab         CHEM 101       and introduction to Chemistry Lab         CHEM 111       General Chemistry I Lab         CHEM 111       General Chemistry I Lab         CHEM 111       General Chemistry I Lab         FIRE 110       Physical Fitness for Firefighters         FIRE 151       Fire Officer I         FIRE 230       Fire Prevention         GEM 3- Mathematical Ways of Knowing course       Total Senester Credit Hours         Spring       Total Senester Credit Hours         ENGL 102       Writing and Rhetoric II (Recommended GEM 1)         FIRE 152       Fire Officer I         FIRE 240       Fire Protection Systems         PSYC 140       Human Relations for Career and Personal Success (GEM 6)         Total Senester Credit Hours       Second Year         Fail       COMM 101       Fire Officer II         POLS 101       American National Government (Recommended GEM 6) <sup>1,2</sup> GEM 4- Scientific Ways of Knowing course <sup>2</sup> General Career Credit Hours         Spring       Fire Officer IV       Total Senester Credit Hours         Spring       Fire Officer IV       Fire Service Capstone         GIbbal Perspectives cou	I		
& 100L     and Concepts of Chemistry Lab       CHEM 101     Introduction to Chemistry       & 101L     and Introduction to Chemistry Lab       CHEM 111     General Chemistry I       & 111L     and General Chemistry I Lab       FIRE 110     Physical Fitness for Firefighters       FIRE 151     Fire Officer I       FIRE 230     Fire Prevention       GEM 3 - Mathematical Ways of Knowing course     Total Semester Credit Hours       Spring        ENGL 102     Writing and Rhetoric II (Recommended GEM 1)       FIRE 152     Fire Officer II       FIRE 240     Fire Protection Systems       PSYC 140     Human Relations for Career and Personal Success (GEM 6)       Total Semester Credit Hours     Total Semester Credit Hours       Second Year     Fire Officer II       Fall     Fore Officer III       POLS 101     Fundamentals of Oral Communication (Recommended GEM 2)       Officer III     Pols 101       POLS 101     American National Government (Recommended GEM 6)       PIRE 252     Fire Officer III       POLS 101     American National Government (Recommended GEM 6)       Second Year     Total Semester Credit Hours       Second Year     Fire Officer III       POLS 101     American National Government (Recommended GEM 6)       Second Year	ect one of the following le	cture/lab combinations (GEM 4):	4
CHEM 101       Introduction to Chemistry         & 101 L       and Introduction to Chemistry Lab         CHEM 111       General Chemistry I         & 111 L       and General Chemistry I         & 111 L       Barter Deveterion         GEM 3 - Mathematical Ways of Knowing course       Total Semester Credit Hours         Second Year       Fail         COMM 101       F undamentals of Oral Communication (Recommended GEM 2) 1         FIRE 251       Fire Officer II         POLS 101       American National Government (Recommended GEM 6) 1/2	CHEM 100	Concepts of Chemistry	
& 101Land Introduction to Chemistry LabCHEM 111 & 111LGeneral Chemistry I LabFIRE 110Physical Fitness for FirefightersFIRE 110Physical Fitness for FirefightersFIRE 123Fire Officer IFIRE 230Fire PreventionGEM 3 - Mathematical Ways of Knowing courseFordENGL 102Writing and Rhetoric II (Recommended GEM 1)FIRE 240Fire Officer IIFIRE 240Fire Protection SystemsPSv14Human Relations for Career and Personal Success (GEM 6)FIRE 251Fire Officer IICoMM 101Fundamentals of Oral Communication (Recommended GEM 2) 1FIRE 251Fire Officer IIIPOLS 101American National Government (Recommended GEM 6) 1.2GEM 4 - Scientific Ways of Knowing course 2CGEM 5 - Stumanistic & Artistic Way col Knowing course 2GEM 5 - Humanistic & Artistic Way col Knowing course 2GEM 5 - Humanistic & Artistic Way col Knowing course 2GEM 5 - Humanistic & Artistic Way col Knowing course 2GEM 5 - Humanistic & Artistic Way col Knowing course 2GEM 5 - Humanistic & Artistic Way col Knowing course 2GEM 5 - Humanistic & Artistic Way col Knowing course 2Gem 5 - Humanistic & Artistic Way col Knowing course 2Gem 5 - Humanistic & Artistic Way col Knowing course 2Gen 5 - Humanistic & Artistic Way col Knowing course 2Gen 5 - Humanistic & Artistic Way col Knowing course 2Gen 5 - Humanistic & Artistic Way col Knowing course 2Gen 5 - Humanistic & Artistic Way col Knowing course 2 <td< td=""><td>&amp; 100L</td><td>and Concepts of Chemistry Lab</td><td></td></td<>	& 100L	and Concepts of Chemistry Lab	
CHEM 111 & 111L       General Chemistry I Lab         FIRE 110       Physical Fitness for Firefighters         FIRE 151       Fire Officer I         FIRE 153       Fire Officer I         FIRE 230       Fire Prevention         GEM 3 - Mathematical Ways of Knowing course       Total Semester Credit Hours         Spring       Fire Officer II         FIRE 152       Fire Officer II         FIRE 240       Fire Protection Systems         PSYC 140       Human Relations for Career and Personal Success (GEM 6)         Total Semester Credit Hours         Second Year         Fal       COMM 101         Condementals of Oral Communication (Recommended GEM 2) 1         FIRE 251       Fire Officer III         POLS 101       American National Government (Recommended GEM 6) 1.2         GEM 4 - Scientific Ways of Knowing course 2       Gemester Credit Hours         Spring       Cotal Semester Credit Hours         Spring       Fire Officer IV         FIRE 252       Fire Officer IV         FIRE 253       Fire Officer IV         FIRE 254       Fire Officer IV         FIRE 255       Fire Officer IV         FIRE 252       Fire Officer IV         FIRE 253       Fir	CHEM 101	•	
& 111L     and General Chemistry I Lab       FIRE 110     Physical Fitness for Firefighters       FIRE 151     Fire Officer I       FIRE 230     Fire Prevention       GEM 3- Mathematical Ways of Knowing course     Total Semester Credit Hours       Spring     Total Semester Credit Hours       FIRE 152     Fire Officer II       FIRE 240     Fire Protection Systems       PSYC1 140     Human Relations for Career and Personal Success (GEM 6)       Second Year     Total Semester Credit Hours       Fall     COMM 101       COMM 101     Fundamentals of Oral Communication (Recommended GEM 2) <sup>1</sup> FIRE 251     Fire Officer II       POLS 101     American National Government (Recommended GEM 6) <sup>1,2</sup> GEM 4- Scientific Ways of Knowing course <sup>2</sup> GEM 5- Humanistic & Artistic Ways of Knowing course <sup>2</sup> GEM 5- Humanistic & Artistic Ways of Knowing course <sup>2</sup> GEM 5- Humanistic & Artistic Ways of Knowing course <sup>2</sup> GEM 5- Humanistic & Artistic Ways of Knowing course <sup>2</sup> FIRE 250     Fire Officer IV       FIRE 252     Fire Officer IV       FIRE 253     Fire Officer IV       FIRE 254     Fire Officer IV       FIRE 255     Fire Officer IV       FIRE 256     Fire Officer IV       FIRE 259     Fire Officer IV       FIRE 290	& 101L		
FIRE 110       Physical Fitness for Firefighters         FIRE 151       Fire Officer I         FIRE 230       Fire Prevention         GEM 3 - Mathematical Ways of Knowing course       Total Semester Credit Hours         Spring       E         ENGL 102       Writing and Rhetoric II (Recommended GEM 1)         FIRE 152       Fire Officer II         FIRE 240       Fire Protection Systems         PSYC 140       Human Relations for Career and Personal Success (GEM 6)         Total Semester Credit Hours         Second Year         Fall         COMM 101         PIN2 Fine Officer II         POLS 101       American National Government (Recommended GEM 2) 1         FIRE 251       Fire Officer II         POLS 101       American National Government (Recommended GEM 6) 1.2         GEM 4 - Scientific Ways of Knowing course 2       GEM 5 - Humanistic & Artistic Ways of Knowing course 2         GEM 5 - Humanistic & Artistic Ways of Knowing course 2       Fire Officer IV         FIRE 252       Fire Officer IV         FIRE 253       Fire Service Capstone			
FIRE 151       Fire Officer I         FIRE 230       Fire Prevention         GEM 3 - Mathematical Ways of Knowirg course       Total Semester Credit Hours         Spring       Fire Officer II         ENGL 102       Writing and Rhetoric II (Recommended GEM 1)         FIRE 152       Fire Officer II         FIRE 240       Fire Protection Systems         PSYC 140       Human Relations for Career and Personal Success (GEM 6)         Total Semester Credit Hours         Second Year         Fall         COMM 101         Fundamentals of Oral Communication (Recommended GEM 2) <sup>1</sup> Total Semester Credit Hours         Second Year         Fall         COMM 101         Fundamentals of Oral Communication (Recommended GEM 2) <sup>1</sup> Total Semester Credit Hours         Spring         Total Semester Credit Hours         Spring         Fire Officer IV         FIRE 252       Fire Officer IV         FIRE 252       Fire Officer IV         FIRE 252       Fire Officer IV         FIRE 253       Fire Of			-
FIRE 230       Fire Prevention         GEM 3 - Mathematical Ways of Knowing course         Total Semester Credit Hours         Spring         ENGL 102       Writing and Rhetoric II (Recommended GEM 1)         FIRE 152       Fire Officer II         FIRE 240       Fire Protection Systems         PSYC 140       Human Relations for Career and Personal Success (GEM 6)         Total Semester Credit Hours         Second Year         Fall         COMM 101         Fundamentals of Oral Communication (Recommended GEM 2) 1         Fire Officer III         POLS 101       American National Government (Recommended GEM 6) 1.2         GEM 4 - Scientific Ways of Knowing course 2       Gemester Credit Hours         Spring         FIRE 252       Fire Officer IV         FIRE 253       Fire Officer IV         FIRE 254       Fire Officer IV         FIRE 250       Fire Service C			1
GEM 3 - Mathematical Ways of Knowing course         Total Semester Credit Hours         Spring         ENGL 102       Writing and Rhetoric II (Recommended GEM 1)         FIRE 152       Fire Officer II         FIRE 240       Fire Protection Systems         PSYC 140       Human Relations for Career and Personal Success (GEM 6)         Total Semester Credit Hours         Second Year         Fall         COMM 101         Fundamentals of Oral Communication (Recommended GEM 2) <sup>1</sup> Fire Officer III         POLS 101         American National Government (Recommended GEM 6) <sup>1,2</sup> GEM 4 - Scientific Ways of Knowing course <sup>2</sup> GEM 5 - Humanistic & Artistic Ways of Knowing course <sup>2</sup> GEM 5 - Humanistic & Artistic Ways of Knowing course <sup>2</sup> Fire Officer IV         FIRE 252         Fire Officer IV         FIRE 252         Fire Officer IV         FIRE 252       Fire Officer IV         FIRE 252       Fire Officer IV         FIRE 252       Fire Officer IV			

\*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 the applicable general education category.
<sup>2</sup> Course must some from a different discipling.

<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 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.).