

PUBLIC SAFETY - COE

CRIMINAL JUSTICE

Criminal Justice - Law Enforcement - AAS	2
Criminal Justice - Basic Peace Officer Licensing - Certificate: Level I	3

EMERGENCY MEDICAL SERVICES

Emergency Medical Services - AAS	4-5
Emergency Medical Services - Paramedic - Certificate: Level I	6
Emergency Medical Services - Advanced Technician - Certificate: Level I	7
Emergency Medical Services - RN to Paramedic - Certificate: ESC	8

FIRE SCIENCE AND SAFETY

Fire Science & Safety - Firefighter - AAS	9
Fire Science & Safety - Basic Fire Fighter - Certificate: Level I	10
Fire Science & Safety - Fire & Arson Investigation - AAS	11
Fire Science & Safety - Fire & Arson Investigator - Occupational Skills Award	12
Fire Science & Safety - Fire Officer - Certificate: Level I	13
Fire Science & Safety - Fire Instructor - Occupational Skills Award	14
Fire Science & Safety - Fire Inspector - Occupational Skills Award	15

Workforce Degrees and Certificates

CRIMINAL JUSTICE

CRIMINAL JUSTICE - LAW ENFORCEMENT

Associate of Applied Science

SCH

FIRST YEAR

First Semester - Fall

EDUC	1300	Learning Framework	3
CRIJ	1301	Introduction to Criminal Justice	3
ENGL	1301	Composition I	3
GOVT	2305	Federal Government	3
Semester Total			12

Second Semester - Spring

CRIJ	1307	Crime in America	3
ENGL	1302	Composition II OR	
ENGL	2311	Technical & Business Writing	3
XXXX	#3## ¹	Math/Natural Science Elective	3
CRIJ	2328	Police Systems & Practices	3
Semester Total			12

SECOND YEAR

First Semester - Fall

GOVT	2306	Texas Government	3
CRIJ	2323	Legal Aspects of Law Enforcement	3
XXXX	#3## ¹	Humanities/Fine Arts Elective	3
XXXX	#3## ²	Computer Applications Elective	3
Semester Total			12

Second Semester - Spring

CJLE	1506	Basic Peace Officer I	5
CJLE	1512	Basic Peace Officer II	5
CJLE	1518	Basic Peace Officer III	5
CJLE	1524	Basic Peace Officer IV	5
Semester Total			20

Third Semester - Summer

CJLE	2484	Cooperative Education-Criminal Justice/Police Science (Capstone)	4
Semester Total			4

Total Minimum Credits for the AAS Degree

60

¹ A list of electives appears in the Core Curriculum section of this catalog.

² Consult with Advisor: ITSC 1301, POFI 1301 or BCIS 1305.

Workforce Degrees and Certificates

CRIMINAL JUSTICE - BASIC PEACE OFFICER LICENSING

			SCH
Certificate - Level 1			
LEVEL I			
First Semester - Fall			
CJLE	1506	Basic Peace Officer I	5
CJLE	1512	Basic Peace Officer II	5
Semester Total			10
LEVEL II			
Second Semester - Spring			
CJLE	1518	Basic Peace Officer III	5
CJLE	1524	Basic Peace Officer IV (Capstone)	5
Semester Total			10
Total Minimum Credits for the Level 1 Certificate			20

Workforce Degrees and Certificates

EMERGENCY MEDICAL SERVICES

Associate of Applied Science

SCH

FIRST YEAR

First Semester - Fall

EMSP	1501	Emergency Medical Technician	5
EMSP	1160	Clinical - Emergency Medical Technology/Technician (EMT Paramedic)	1
EMSP	2205	EMS Operations	2
EMSP	1338	Introduction to Advanced Practice	3
EMSP	1356	Patient Assessment & Airway Management	3
EMSP	1355	Trauma Management	3
Semester Total			17

Second Semester - Spring

EMSP	1263	Clinical - Emergency Medical Technology/Technician (EMT Paramedic)	2
EMSP	2306	Emergency Pharmacology	3
EMSP	2444	Cardiology	4
EMSP	2160	Clinical - Emergency Medical Technology/Technician (EMT Paramedic)	1
BIOL	2301	Anatomy & Physiology I (Lecture)	3
BIOL	2101	Anatomy & Physiology I (Lab)	1
XXXX	#3## ¹	General Education Elective	3
Semester Total			17

SECOND YEAR

First Semester - Fall

EMSP	2434	Medical Emergencies	4
EMSP	2261	Clinical - Emergency Medical Technology/Technician (EMT Paramedic)	2
EMSP	2330	Special Populations	3
BIOL	2302	Anatomy & Physiology II (Lecture)	3
BIOL	2102	Anatomy & Physiology II (Lab)	1
XXXX	#3## ¹	Social/Behavioral Sciences Elective	3
Semester Total			16

Workforce Degrees and Certificates

Second Semester - Spring

EMSP	2262	Clinical - Emergency Medical Technology/Technician (EMT Paramedic)	2
EMSP	2243	Assessment Based Management (Capstone)	2
EMSP	1191	Special Topics in Emergency Medical Technology/Technician	1
XXXX	#3## ¹	Humanities/Fine Arts Elective	3
EMSP	2252	Emergency Medical Services Research	2
Semester Total			10
Total Minimum Credits for the AAS Degree			60

¹ A list of electives appears in the Core Curriculum section of this catalog.

Workforce Degrees and Certificates

EMERGENCY MEDICAL SERVICES - ADVANCED TECHNICIAN

Certificate - Level 1

SCH

First Semester - Fall

EMSP	1501	Emergency Medical Technician	5
EMSP	1160	Clinical - Emergency Medical Technology/Technician (EMT Paramedic)	1
Semester Total			6

Second Semester - Spring

EMSP	2205	EMS Operations	2
EMSP	1338	Introduction to Advanced Practice	3
EMSP	1356	Patient Assessment & Airway Management	3
EMSP	1355	Trauma Management	3
EMSP	1263	Clinical - Emergency Medical Technology/Technician (EMT Paramedic)	2
Semester Total			13

Total Minimum Credits for the Level 1 Certificate

19

Workforce Degrees and Certificates

EMERGENCY MEDICAL SERVICES - PARAMEDIC

Certificate - Level 1

SCH

FIRST YEAR

First Semester - Fall

EMSP	1501	Emergency Medical Technician	5
EMSP	1160	Clinical - Emergency Medical Technology/Technician (EMT Paramedic)	1
EMSP	2205	EMS Operations	2
EMSP	1338	Introduction to Advanced Practice	3
EMSP	1356	Patient Assessment & Airway Management	3
EMSP	1355	Trauma Management	3
Semester Total			17

Second Semester - Spring

EMSP	1263	Clinical - Emergency Medical Technology/Technician (EMT Paramedic)	2
EMSP	2306	Emergency Pharmacology	3
EMSP	2444	Cardiology	4
EMSP	2160	Clinical - Emergency Medical Technology/Technician (EMT Paramedic)	1
Semester Total			10

SECOND YEAR

First Semester - Fall

EMSP	2434	Medical Emergencies	4
EMSP	2261	Clinical - Emergency Medical Technology/Technician (EMT Paramedic)	2
EMSP	2330	Special Populations	3
Semester Total			9

Second Semester - Spring

EMSP	2262	Clinical - Emergency Medical Technology/Technician (EMT Paramedic)	2
EMSP	2243	Assessment Based Management (Capstone)	2
Semester Total			4

Total Minimum Credits for the Level 1 Certificate

40

¹A list of electives appears in the Core Curriculum section of this catalog.

Workforce Degrees and Certificates

EMERGENCY MEDICAL SERVICES - RN TO PARAMEDIC

Enhanced Skills Certificate

SCH

First Semester - Fall

EMSP	1491	Special Topics in Emergency Medical Technology/Technician	4
EMSP	2553	Emergency Medical Services Certification for Health Care Professionals	5
Semester Total			9
Total Minimum Credits for the Enhanced Skills Certificate			9

Workforce Degrees and Certificates

FIRE SCIENCE & SAFETY - FIREFIGHTER

Associate of Applied Science

FIRST YEAR			SCH
First Semester - Fall			
EDUC	1300	Learning Framework	3
FIRS	1301	Firefighter Certification I	3
FIRS	1407	Firefighter Certification II	4
FIRS	1313	Firefighter Certification III	3
Semester Total			13
Second Semester - Spring			
FIRS	1319	Firefighter Certification IV	3
FIRS	1423	Firefighter Certification V	4
FIRS	1329	Firefighter Certification VI	3
FIRS	1433	Firefighter Certification VII	4
FIRS	1203	Firefighter Agility & Fitness Preparation	2
Semester Total			16
SECOND YEAR			
First Semester - Fall			
CHEM	1305	Introductory Chemistry I (Lecture)	3
FIRT	1327	Building Construction in the Fire Service	3
GOVT	2306	Texas Government	3
XXXX	#3## ¹	Humanities/Fine Arts Elective	3
FIRT	2309	Firefighting Strategies & Tactics I	3
PSYC	2301	General Psychology	3
Semester Total			18
Second Semester - Spring			
FIRT	1309	Fire Administration I	3
FIRT	1338	Fire Protection Systems	3
FIRT	1315	Hazardous Materials I	3
FIRT	1303	Fire & Arson Investigation I	3
FIRT	2188	Internship - Emergency Management (Capstone)	1
Semester Total			13
Total Minimum Credits for the AAS Degree			60

¹ A list of electives appears in the Core Curriculum section of this catalog.

Workforce Degrees and Certificates

FIRE SCIENCE & SAFETY - BASIC FIREFIGHTER

Certificate - Level 1

SCH

First Semester - Fall

FIRS	1301	Firefighter Certification I	3
FIRS	1407	Firefighter Certification II	4
FIRS	1313	Firefighter Certification III	3
FIRS	1203	Firefighter Agility & Fitness Preparation	2
Semester Total			12

Second Semester - Spring

FIRS	1319	Firefighter Certification IV	3
FIRS	1423	Firefighter Certification V	4
FIRS	1329	Firefighter Certification VI	3
FIRS	1433	Firefighter Certification VII (Capstone)	4
Semester Total			14

Total Minimum Credits for the Level 1 Certificate

26

Workforce Degrees and Certificates

FIRE SCIENCE & SAFETY - FIRE & ARSON INVESTIGATION

Associate of Applied Science

SCH

FIRST YEAR

First Semester - Fall

EDUC	1300	Learning Framework	3
CRIJ	1301	Introduction to Criminal Justice	3
ENGL	1301	Composition I	3
CRIJ	2323	Legal Aspects of Law Enforcement	3
FIRT	1338	Fire Protection Systems	3
Semester Total			15

Second Semester - Spring

GOVT	2306	Texas Government	3
XXXX	#3## ¹	Humanities/Fine Arts Elective	3
CRIJ	1307	Crime in America	3
CRIJ	1310	Fundamentals of Criminal Law	3
FIRT	1327	Building Construction in the Fire Service	3
Semester Total			15

SECOND YEAR

First Semester - Fall

SCH

CHEM	1305	Introductory Chemistry I (Lecture)	3
CRIJ	2314	Criminal Investigation	3
FIRT	1303	Fire & Arson Investigation I	3
XXXX	#3## ¹	General Education Elective	3
FIRT	1315	Hazardous Materials I	3
Semester Total			15

Second Semester - Spring

CRIJ	1306	Court Systems & Practices	3
CRIJ	2328	Police Systems & Practices	3
FIRT	1345	Hazardous Materials II	3
FIRT	2333	Fire & Arson Investigation II	3
FIRT	2380	Cooperative Education-Fire Protection & Safety Technology/Technician (Capstone)	3
Semester Total			15

Total Minimum Credits for the AAS Degree

60

¹ A list of electives appears in the Core Curriculum section of this catalog.

Workforce Degrees and Certificates

FIRE SCIENCE & SAFETY - FIRE & ARSON INVESTIGATOR

Occupational Skills Award

SCH

First Semester - Fall

FIRT	1301	Fundamentals of Fire Protection	3
FIRT	1303	Fire & Arson Investigation I	3
FIRT	2333	Fire & Arson Investigation II	3
Semester Total			9
Total Minimum Credits for the Occupational Skills Award			9

Workforce Degrees and Certificates

FIRE SCIENCE & SAFETY - FIRE OFFICER

Certificate - Level 1

SCH

First Semester - Fall

FIRT	1307	Fire Prevention Codes & Inspections	3
FIRT	1309	Fire Administration I	3
FIRT	1303	Fire & Arson Investigation I	3
Semester Total			9

Second Semester - Spring

FIRT	2309	Firefighting Strategies & Tactics I	3
FIRT	2305	Fire Instructor I	3
FIRT	2351	Company Fire Officer OR	
FIRT	1342	Fire Officer I (Capstone)	3
Semester Total			9

Total Minimum Credits for the Level 1 Certificate

18

Workforce Degrees and Certificates

FIRE SCIENCE & SAFETY - FIRE INSTRUCTOR

Occupational Skills Award SCH

First Semester - Fall

FIRT	2305	Fire Instructor I	3
Semester Total			3

Second Semester - Spring

FIRT	2307	Fire Instructor II	3
Semester Total			3

Third Semester - Summer

FIRT	2459	Fire Instructor III	4
Semester Total			4

Total Minimum Credits for the Occupational Skills Award **10**

Workforce Degrees and Certificates

FIRE SCIENCE & SAFETY - FIRE INSPECTOR

Occupational Skills Award

SCH

First Semester - Fall

FIRT	1408	Fire Inspector I	4
FIRT	1340	Fire Inspector II	3
FIRT	1202	Plan Examiner I	2
Total Minimum Credits for the Occupational Skills Award			9