FESHE Associate of Science Degree - (60 credit hours)

General Education Classes – (all 6) **Credits:**	**18**
ENC 1101 College Composition I	(3)
POS 1041 Intro to American Government	(3)
SPC 1016 Speech Communications	(3)
Any Humanities Area II	(3)
Any Natural Science Area IV	(3)
MAC 1105 College Algebra or any Math – from Area III	(3)
Required Core Classes – (all 10) **Credits:**	**30**
FFP 1505 Fire Prevention +	(3)
FFP 1540 Private Fire Protection I +	(3)
FFP 2120 Building Construction +	(3)
FFP 2510 Related Codes and Standards	(3)
FFP 2521 Blueprint Reading	(3)
FFP 2612 Fire Behavior and Combustion +	(3)
FFP 2702 Principles of Emergency Services +	(3)
FFP 2720 Company Officer	(3)
FFP 2206 Principles of Fire & Emergency Services Safety & Survival+	(3)
FFP 2810 Strategy & Tactics I *	(3)
Electives – Any, but Must Total **Credits:**	**12**
ENC 1210 Applied Communications or equal Business/Technical Writing course	(3)
FFP 1000 Introduction to Fire Science	(3)
FFP 1301 Fire Hydraulics *	(3)
FFP 1302 Fire Apparatus & Equipment	(3)
FFP 1820 Basic Emergency Planning Concepts	(3)
FFP 1822 Emergency Management Systems Principles & Practices	(3)
FFP 1824 ICS-200 Basic Incident Management	(1)
FFP 1825 ICS-300 Intermediate Incident Mgt.	(1)
FFP 1830 Hazards Analysis and Impacts	(3)
FFP 1832 E. R. T. Basic Concepts	(1)
FFP 1841 Business Contingency & Continuity of Operations Planning	(3)
FFP 1882 Emergency Operations Center (EOC) Operations & Design	(3)
FFP 2111 Fire Chemistry *	(3)
FFP 2401 Hazardous Materials I	(3)
FFP 2402 Hazardous Materials II	(3)
FFP 2423C Hazardous Materials III	(2)
FFP 2541 Private Fire Protection II	(3)
FFP 2604 Fire Investigation & Arson Detection *	(3)
FFP 2606 Post Blast Investigations	(3)
FFP 2610 Fire Investigation: Cause & Origin *	(3)
FFP 2630 Latent Investigation	(3)
FFP 2670 Legal Issues for Investigators	(3)
FFP 2706 Public Information Officer	(3)
FFP 2740 Course Delivery	(3)
FFP 2741 Course Design	(3)
FFP 2770 Legal & Ethical Issues*	(3)
FFP 2780 Fire Service Administration *	(3)
FFP 2811 Strategy & Tactics II	(3)
FFP 2840 Emergency Response and Recovery Operations	(3)
FFP 2842 Defending Communities, Bridging Disaster Preparedness, ….	(3)
FFP 2880 Emergency Management Public Policy, Relations & Ed.	(3)
HSC 2100 Health Concepts and Strategies	(3)
MNA 2303 Intro to Public Personnel Mgt.	(3)

+ = FESHE Core Requirements, * = Electives

Certificate Programs

Fire Inspector I VC 5618
FFP 1505 Fire Prevention
FFP 1540 Private Fire Protection I
FFP 2120 Building Construction
FFP 2510 Related Codes & Standards
FFP 2521 Blueprint Reading

Fire Officer I VC 5617
FFP 1505 Fire Prevention
FFP 1540 Private Fire Protection I
FFP 2120 Building Construction
FFP 2720 Company Officer
FFP 2740 Course Delivery
FFP 2810 Strategy & Tactics I
FFP 2811 Strategy & Tactics II
FFP 1824 ICS-200 Basic ICS
FFP 1825 ICS-300 Intermediate ICS
FFP 1832 Emergency Response to Terrorism Basic Concepts

Fire Officer II
FFP 2111 Fire Chemistry
FFP 2610 Fire Inv: Cause & Origin
FFP 2706 Public Information Officer
FFP 2741 Course Design
FFP 2770 Legal & Ethical Issues
FFP 2780 Fire Service Administration
ENC 1210 Technical Communications
CGS 1100 Microcomputer Applications

Hazardous Materials Technician
FFP 2111 Fire Chemistry
FFP 2401 Hazardous Materials I
FFP 2402 Hazardous Materials II
FFP 2423 Hazardous Materials III

Fire Instructor I
FFP 2740 Course Delivery

Fire Instructor II & III VC 5616
FFP 2740 Course Delivery
FFP 2741 Course Design

Fire Inspector II
FFP 2111 Fire Chemistry
FFP 2541 Private Fire Protection II
FFP 2610 Fire Investigation: Cause & Origin
FFP 2706 Public Information Officer

Fire Investigator I VC 5619
FFP 1540 Private Fire Protection I
FFP 2111 Fire Chemistry
FFP 2120 Building Construction
FFP 2610 Fire Investigation: Cause & Origin

Fire Investigator II
FFP 2604 Fire Invest.& Arson Detection
FFP 2606 Post Blast Investigations
FFP 2630 Latent Investigation
FFP 2670 Legal Issues for Investigators

Pump Operator VC5615
FFP 1301 Fire Hydraulics
FFP 1302 Fire Apparatus & Equipment