

Fire Science Technology (CP)

This career-oriented curriculum provides technical training for entry-level positions in fire protection and response. Students learn fundamentals of public and private fire protection and response, the organization and management of fire departments; the structure and function of key governmental agencies involved in fire protection and response; legal issues associated with fire protection and response; and professional traits necessary for success in the work world. Students may pursue either a skills-set certificate (15 semester hours) or a collegiate certificate (36 semester hours).

REQUIRED COURSES

Skills-Set Certificate, Fire Science Technology

Total Certificate Hours: 15

Skills-Set

Number	Title	Hrs
FIRT 101	Fundamentals/Fire Protection	3
FIRT 102	Building Const/Fire Service	3
FIRT 200	Legal Aspects/Fire Protection	3
FIRT 210	Teaching Methods/Fire Safety	3
FIRT 220	Internship	3
Total Semester Hours		15

REQUIRED COURSES

Collegiate Certificate, Fire Science Technology

Total Certificate Hours: 36

First Semester

Number	Title	Hrs
EMGT 101	Intro to Emergency Mgmt	3
ENGL 101	Composition	3
FIRT 101	Fundamentals/Fire Protection	3
FIRT 102	Building Const/Fire Service	3
Total Semester Hours		12

Second Semester

Number	Title	Hrs
ENGL 103	Technical Writing	3
GNET 115	Technical Mathematics I	3
FIRT 200	Legal Aspects/Fire Protection	3
FIRT 201	Fire Administration I	3
Total Semester Hours		12

Third Semester

Number	Title	Hrs
GNET 116	Technical Mathematics II	3
FIRT 202	Fire Administration II	3
FIRT 210	Teaching Methods/Fire Safety	3
FIRT 220	Internship	3
Total Semester Hours		12