

PUBLIC SAFETY MANAGEMENT



A.A.S. Degree

Minimum 62 hours

Career & Technical Education • Associate in Applied Science Degree • Minimum 2.0 OGPA • Major Code: DFS

SEE THE BASIC FIREFIGHTING CERTIFICATE elsewhere in this Catalog. Students must complete FIRE 115, FIRE 116, and FIRE 117 or equivalents to take higher level FIRE SCIENCE Courses.

FIRST YEAR

Fall Semester		Credit Hrs.
FIRE 115	Orientation to Fire Fighting	4
BIOL 121	Introductory Biology	4
HLTH 113	First Aid & CPR	2
ENG 121	Rhetoric & Composition I	3
MATH 151 or MATH 144* or MATH 128	Occupational Math Heart of Mathematics College Algebra	4/3
Total Hours		17/16

Spring Semester		Credit Hrs.
FIRE 116	Fire Suppression Techniques	4
HIST 241	American History I	3
ENG 122	Rhetoric & Composition II	3
CHEM 123	Basic Inorg/Org Chemistry	4
Total Hours		14

SECOND YEAR

Fall Semester		Credit Hrs.
FIRE 117	Loss Control	4
COM 121* or COM 146	Principles of Speaking Business/Professional Comm.	3
ELECTIVE		3/4
FINE ARTS ELECTIVE		3
PSYC 131 or PSYC 121*	Human Relations Intro Psychology	3
Total Hours		16/17

Spring Semester		Credit Hrs.
FIRE 135	Hazardous Materials Ops	3
FIRE 159	Fire Service Vehicle Ops	4
FIRE 170	Technical Rescue Awareness	1
ELECTIVE		4
HUMANITIES ELECTIVE		3
Total Hours		15

ELECTIVES: FIRE 134-3 Strategy & Tactics II, FIRE 137-3 Certified FF III – Module A, FIRE 138-3 Certified FF III – Module B, FIRE 139-3 Certified FF III – Module C, FIRE 290 Selected Topics in Fire Science, FIRE 291-1 Fire Brigade, FIRE 191-.5 Fire Brigade Level I, FIRE 192-.5 Fire Brigade Level II, FIRE 193-.5 Fire Brigade Level III, FIRE 194-.5 Fire Brigade Level IV, FIRE 195-.5 Fire Brigade Level V, FIRE 196-.5 Fire Brigade Level VI, FIRE 197-.5 Beginning Mine Rescue, FIRE 198-.5 Intermediate Mine Rescue, and FIRE 199-.5 Advanced Mine Rescue, BIOL 161-3 Intro to Anatomy & Physiology, HLTH 121-Science of Personal Health, FCS 124-3 Intro to Nutrition.

FINE ARTS ELECTIVE: This can be any GECC Fine Arts course.

HUMANITIES ELECTIVE: This can be any GECC Humanities course.

SPECIAL FACILITIES: A Regional Training Center including a burn tunnel is located on campus (just southeast of the water tower) and provides training and firefighting experience for students and regional firefighters.

Through the unique Capstone Program at Southern Illinois University, the A.A.S. Degree in Public Safety Management can be applied toward a four-year B.S. Degree in Public Safety Management. Contact the College of Applied Sciences and Art's (618 453-3734 for more information). Students can apply to SIU-C before or after they receive the A.A.S. Degree. Through this unique program, credit is given for work experience. Students need additional general education courses to total 30 hours. See a counselor for professional advisement. Students must submit an Application for Admission to SIU-C as well as an Application to the Capstone Program. Students must have a 2.25 GPA.

*Students interested in pursuing the Bachelor of Science Degree should choose the following options: COM 121, MATH 144, and PSYC 121.

Occupational information about this program is available at O*NET online www.onetonline.org. Once at that website enter the SOC Code that is listed for this program. O*NET – SOC Code: 33-2011.00, 33-2011.01, 33-2011.02, 33-2021.00, 33-2021.01, 33-2021.02, 33-2022.00

Career Opportunities:

Professional Firefighter, Public Safety Manager

Major Employers:

Urban or Rural Fire Departments