**Recommended Schedule for Bachelor of Science Degree**

**Fire Science – Generalist**

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| **First Year Fall**  COMM101 Fundamentals of Speech (3)  ENGL110 First Year Composition I (3)  FIRE101 Introduction to Fire Science (3)  Social Science Elective (3-4)  Natural Science Elective (4)  16-17 credits | **First Year Spring**  ENGL111 First Year Composition II (3)  FIRE111 Hazardous Materials (3)  Cultural Diversity (3)  Natural Science Elective (4)  Social Science elective (3-4)    16-17 credits |
| **Second Year Fall**  FIRE204 Fire Protection Hydraulics and Pumps (3)  FIRE206 Industrial Fire Protection (3)  FIRE219 Firefighter Essentials (3)  EMED190 Basic EMT I (4) or elective  MATH111 Math (3) \*optional, take if considering paramedic  FIRE197 Physical Fitness/Public Safety (1)  17 credits | **Second Year Spring**  FIRE211 Tactics and Strategy (3)  FIRE220 Fire Science Certification (4)  EMED191 Basic EMT II (4) or elective  FIRE 201 Fire Protection Construction Concepts (3)  16 credits |
| **Third Year Fall**  FIRE301 Code Enforcement Inspection/Fire Prevention (3)  FIRE312 Hazardous Materials Management (4)  Humanities elective (4)  Minor elective (3)  Minor elective (3)  17 credits | **Third Year Spring**  CJUS341 Arson Investigation (3)  MATH 207 Statistics (3)  FIRE315 Company Level Supervision and Management (3)  FIRE309 Fire Related Human Behavior (3)  Minor elective (3)  16 credits |
| **Fourth Year Fall**  FIRE401 Senior Seminar (3)  FIRE402 Fire Service and the Law (3)  Minor elective (3)  Minor elective (3)  Minor elective (3)  15 credits | **Fourth Year Spring**  FIRE403 Fire Science Internship or elective (3)  Minor course (3)  Elective (3)  Elective (3)  Humanities General Elective (4)  16 credits |

Note: Most students will take FIRE403 – Fire Science Internship – (3-9) during a summer semester.