**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 electiveMATH111 Math (3) \*optional, take if considering paramedicFIRE197 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 electiveFIRE 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.