

Program: **Forensic Science**  
 Major: **Forensic Science - Chemistry**  
 Degree: **Bachelor of Science (B.S.)**

Forensic Science Institute  
 Academic Affairs  
 Major Code: 7021

**University Core (Total Listed 42-44)**

For a full list of courses see [University Core](#).

• Courses from the major may apply to the areas marked in the University Core.

**Written and Oral Communication** ..... 9

**Quantitative Reasoning/Scientific Method** ..... 10-11

- Math..... 3
- Life Science..... 4
- Physical Science ..... 3-4

**Critical Inquiry and Aesthetic Analysis** ..... 6

- Aesthetic Analysis..... 3
- Critical Inquiry..... 3

**American Historical and Political Analysis** ..... 6

- American National Government ..... 3
- American History..... 3

**Cultural and Language Analysis** ..... 3-4

- Second Language..... 4
- OR
- Cultural Analysis..... 3

**Social and Behavioral Analysis** ..... 3

**Life Skills** ..... 5

- Required Health Course..... 2
- Elective Life Skills..... 3

**Minimum  
Required Hours**

**Minimum  
Required Hours**

**Support Courses**

**Support Courses**..... 8-9

At least two courses, which include the co-requisite laboratory, in biology. These courses are necessary to meet accreditation standards for Forensic Science Programs.

BIO 1114 OR equivalent OR higher (BIO 1211 University Life Sciences Lab OR equivalent or higher)

**Major Requirements**

**Forensic Science - Chemistry** ..... 30

**Forensic Science Core**..... 12

- FRSC 2503 Intro to Forensic Science
- FRSC 3043 Crime Scene Processing
- FRSC 3123 Criminal Procedure for Forensic Science
- FRSC 4253 Forensic Science Analysis & Lab

**Forensic Science-Chemistry** ..... 12

- FRSC 4323 Forensic Toxicology & Lab
- FRSC 4513 Forensic Chemistry & Lab
- FRSC 4533 Forensic Microscopy & Lab
- FRSC 4713 Forensic Pharmacology

**Capstone**..... 3

- FRSC 4900 Practicum in Forensic Science (3 hours) **OR**
- FRSC 4930 Independent Study (3 hours) **OR**
- FRSC 4950 Internship in Forensic Science (3 hours)

**Statistics** ..... 3

STAT 2103 OR equivalent OR higher with a course prefix from CJ, ECON, MATH, POL, PSY, SOC, STAT or other subject areas that has statistics in the title.

**Additional Degree (Chemistry, Chemistry ACS, Chemistry-Environmental Chemistry or Chemistry-Health Sciences)**

All students completing a B.S. in Forensic Science-Chemistry must complete an additional degree. The B.S. in Forensic Science-Chemistry must be combined with the B.S. in Chemistry or B.S. in Chemistry-ACS Certificate or B.S. in Chemistry-Health Sciences or B.S. Chemistry-Environmental Chemistry.

The Forensic Science-Chemistry undergraduate degree program is not a stand-alone program. There are two mechanisms for earning the Forensic Science-Chemistry degree: (A) Earn a concurrent degree by completing requirements in the Chemistry, Chemistry ACS, Chemistry - Health Sciences or B.S. Chemistry-Environmental Chemistry program and the additional 30 hours in the Forensic Science-Chemistry program; (B) Earn a second bachelor’s degree after possessing an appropriate Chemistry degree by completing 30 hours in the Forensic Science-Chemistry program.

**The number of credits needed to meet degree requirements exceeds 124 hours and will vary according to course selection.**

**Minimum Grade Requirements**

1. **Average in all college course work and course work at UCO**..... 2.25
2. **A minimum grade of “C” must be earned in all courses in the major to count toward meeting degree requirements.**