

**FORENSIC SCIENCE: CRIMINALISTICS  
TRACK 2-YEAR ACADEMIC PLAN**

	Fall Quarter	Units	Winter Quarter	Units	Spring Quarter	Units	Advisor's Comments	Professional Development
<b>First Year</b>	FOR201A FOR290 FOR221L FOR207	(3) (1) (3) (3)	FOR201B FOR290 FOR268 FOR218	(3) (1) (3) (3)	FOR201C FOR240 Elective Elective	(3) (3) (1) (3)		
	Total Units: 9		Total Units: 10		Total Units: 10			
<b>Second Year</b>	FOR299	(9)	FOR299 FOR PHOTOGRAPHY (ELECTIVE)	(6) (3)	FOR299 FOR298 FOR240	(3) (3) (3)		
	Total Units: 9		Total Units: 9		Total Units: 9			

\*This is only one of several possible course combinations.

\*FOR290: Attendance of external conference can fulfill this requirement in lieu of an additional seminar course.

\*While academic plans can be quite helpful in your course selection and planning process, they are NOT meant to replace individual advising appointments or a graduation check with your Graduate Program Coordinator

**Degree Progress Checklist**

<input type="checkbox"/> Research Proposal	<input type="checkbox"/> 15 Core Units
<input type="checkbox"/> Thesis Committee	<input type="checkbox"/> 9 Criminalistics Track Units
<input type="checkbox"/> Advance to Candidacy	<input type="checkbox"/> 2 Lab Units
<input type="checkbox"/> Submit Thesis to Graduate Studies	<input type="checkbox"/> 3 Seminar Units
<input type="checkbox"/> Thesis Presentation	<input type="checkbox"/> 7 Elective Units
<input type="checkbox"/> Commencement	<input type="checkbox"/> 18 Research Units
	<input type="checkbox"/> Other: _____

Adviser's Recommendations: \_\_\_\_\_

Adviser Signature: \_\_\_\_\_ Date: \_\_\_\_\_ Follow Up: Yes/ No Follow Up By: \_\_\_\_\_

## 2023 Degree Requirements | 54 Units

## Criminalistics Track

### Core Courses | 15 units

- FOR201A Forensic Science Fundamentals (3) *F*
- FOR201B Forensic Science Fundamentals (3) *W*
- FOR201C Forensic Science Fundamentals (3) *S*
- FOR218 Forensic Case Reports (3) *W*
- FOR240 Homicide Crime Scene Investigation (3) *S*

### Track Courses - Criminalistics | 9 units

- FOR207 Forensic Spectroscopy (3) *F*
- FOR220 Analysis of Toxicants (3) *F*
- FOR268 Forensic Statistics (3) *W*

### Laboratory Course | 2 units

- FOR221L Forensic Instrumental Laboratory<sup>1</sup> (2) *F*

### Seminars | 3 units

- FOR290 Seminar (1) *F*
- FOR290 Seminar (1) *W*
- XXX290 Seminar (any graduate seminar) or FOR290C<sup>1</sup> (1) *Vary*

### Research | 18 units

- FOR299 Research in Forensic Science (1-18) *All*

### Electives | 7 Units

Any of the following courses are possible electives. Other courses may be approved as electives by your adviser.

- FOR208 Forensic Toxicology (3) *W-alt. years*
- FOR209 Forensic Alcohol (3) *S- alt. yrs*
- FORXXX Genomics and Transcriptomics (3) *S*

- FOR276 Population Genetics (3) *W*
- FOR278 Molecular Techniques (3) *W*
- FOR280 Forensic DNA Analysis (3) *F*
- FORXXX Forensic Photography (3) *W*

### Non-FOR Electives:

- ANT156A Human Osteology (4)
- CHE205 Symmetry, Spectroscopy, and Structure (3)
- CHE217 X-Ray Structure Determination (3)
- CHE219 Organic Spectra (4)
- CHE240 Advanced Analytical Chemistry (3)
- CHE241C Mass Spectrometry (3)
- EME298 Impact Biomechanics and Design of Crash Protection Systems (4)
- EMS182 Failure Analysis (4)
- EMS230 Fundamentals of Electron Microscopy (3)
- ENT159 Forensic Entomology (3)
- ENX102B Quantitative Analysis of Environmental Toxicants (5)
- FPS161 Structure and Properties of Fibers (3)
- FPS161L Textile Chemical Analysis Lab (1)
- MAE161 Combustion and the Environment (4)
- MAE217 Combustion (4)

<sup>1</sup> Attendance at external conference (such as AAFS or CAC, listed as FOR290C in W and S quarters) and written summary can fulfill this requirement in lieu of an additional seminar course.