2022-23

[2020 Degree Requirements]

Name: Admit Quarter/Year:				E-mail:@ucdavis.edu Graduate Adviser:															
SAMPLE Two Year Schedule Fall Quarter Winter Quarter Spring Quarter						Individual Schedule													
Year One	FOR201A 3 FOR207 3 FOR221L ¹ 2 FOR290 1	FOR201B FOR218 FOR268 FOR290	3 3 1	FOR240 3 Elective 3 FOR290C or 1 XXX290	l	1	SS <u>Unit</u>	able quart 20 ts Grade		ite in th	g with your ne year: F-F 20 nits Grade	F W	Vinter, S SS	, S-Spri S 2	-		Session S	on (op	tional). 0
Year Two		(XXX290 ² FOR299	1) 7	Total: 10 Elective ² 4 FOR299 5 Total: 9															
This is only one of several possible course combinations. ¹ Required course if student has no prior relevant lab experience. ² Attendance of a campus seminar course can be used to fulfill the elective unit requirement, if needed.					Total Units F W S Course	SS	20 ts <u>Grade</u>	Total Un F W S	S SS	20 nits Grade		S SS		0	Total U	S SS	S 2	20 Grade	
	Degree Progress Checklist ☐ Research Proposal ☐ Thesis Committee ☐ Advance to Candidacy ☐ Submit Thesis to Graduate Studies ☐ Thesis Presentation ☐ Commencement ☐ Other: ☐ 15 Core Units ☐ 9 Criminalistics Track Units ☐ 2 Lab Units¹ ☐ 3 Seminar Units ☐ 7 Elective Units ☐ 18 Research Units ☐ Other:				Total Units	i:		Total Un	its:		Total (Units:			Total U	nits:			
Adviser's Recommendations: Adviser Signature:				Dat	te:				Foll	ow Up: Y	es / No	Fo	llow (Jp By: _					



Core Courses 15 units	\square FOR276 Population Genetics (3) W					
\square FOR201A Forensic Science Fundamentals (3) \digamma	\square FOR278 Molecular Techniques (3) W					
\square FOR201B Forensic Science Fundamentals (3) W	☐ FOR280 Forensic DNA Analysis (3) F					
\square FOR201C Forensic Science Fundamentals (3) S	☐ FOR283 Forensic Biology (3) <i>W</i> - alt. yrs					
\square FOR218 Forensic Case Reports (3) W	☐ FOR293 Research Methods in Forensic Science (3) Varies					
☐ FOR240 Homicide Crime Scene Investigation (3) <i>F, S</i>	☐ FOR298 Food Forensics (3) <i>Varies</i>					
Track Courses - Criminalistics 9 units	Non-FOR Electives:					
☐ FOR207 Forensic Spectroscopy (3) F	☐ ANT156A Human Osteology (4)					
☐ FOR220 Analysis of Toxicants (3) <i>F</i>	☐ CHE205 Symmetry, Spectroscopy, and Structure (3)					
☐ FOR268 Forensic Statistics (3) W	☐ CHE217 X-Ray Structure Determination (3)					
Laboratory Course 2 units	☐ CHE219 Organic Spectra (4)					
☐ FOR221L Forensic Instrumental Laboratory¹ (2) F, S	\square CHE240 Advanced Analytical Chemistry (3)					
= TONZZZZZ TOTCHSIC IIISTI difficultural Zaboratory (Z) 17, 3	☐ CHE241C Mass Spectrometry (3)					
Seminars 3 units	\square EME298 Impact Biomechanics and Design of Crash Protection Systems (4)					
☐ FOR290 Seminar (1) F	☐ EMS182 Failure Analysis (4)					
☐ FOR290 Seminar (1) W	☐ EMS230 Fundamentals of Electron Microscopy (3)					
☐ XXX290 Seminar (any graduate seminar) or FOR290C² (1) <i>Vary</i>	☐ ENT159 Forensic Entomology (3)					
Research 18 units	☐ ENX102B Quantitative Analysis of Environmental Toxicants (5)					
FOR299 Research in Forensic Science (1-18) All	\square FPS161 Structure and Properties of Fibers (3)					
· ·	☐ FPS161L Textile Chemical Analysis Lab (1)					
Electives 7 Units	\square MAE161 Combustion and the Environment (4)					
Any of the following courses are possible electives. Other courses may be	☐ MAE217 Combustion (4)					
approved as electives by your adviser.	• •					
☐ FOR208 Forensic Toxicology (3) <i>W-alt. years</i>						
☐ FOR209 Forensic Alcohol (3) <i>S- alt. yrs</i>						
☐ FOR215 Forensic Arson and Fire Investigation (3) <i>Varies</i>						
☐ FOR263 Forensic Computer Investigation (3) <i>S- alt. yrs</i>						

² 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.



¹ Required laboratory course only if student has no prior relevant laboratory experience. Course may be waived only with approval from your graduate adviser.