Aca	ademic A	dvis	sing Wor	kshe	eet													DN	IA Tracl
2020-2021												20	19 D	egree	Req	uirement			
Name: Admit Quarter/Year:			E-mail:@ucdavis.edu			Gradı	uate A	dviser: _											
SAMPLE Two Year Schedule								Individua	l Sched	lule									
	Fall Quarter		Winter Quarter Spring Quarter		rter	Complete the course schedule beginning with your first quarter. Include grades for completed course								courses.					
	FOR201A	3	FOR201B	3	FOR201C	3	Circle the applicable quarter and write in the year: F-Fall, W-Winter, S-Spring, SS-Summer Session (optional).												
ne	FOR240	3	FOR218	3	FOR281 <sup>2</sup>	3		<u> </u>		F 14/	C . CC	20		•					
õ	FOR280	3	FOR276 <sup>1</sup>	3	Elective	3	FWSS	5 2	.0	FW	5 55	20	FW	5 55	20_	'	FWS	> 55	20
Year	FOR290	1	FOR290	1	XXX290	1	Course e.g., FOR200	<u>Units</u> 03	<u>Grade</u> A	<u>Course</u>	<u>Ui</u>	<u>nits</u> <u>Grade</u>	<u>Course</u>		<u>Units</u> <u>G</u>	<u>rade</u>	<u>Course</u>	<u>U</u>	<u> Inits</u> <u>Grade</u>
	Total:	10	Tota	<i>l:</i> 10	Total:	10													

This is only one of several possible course combinations. <sup>1</sup>A 200-level genetics or bioinformatics course, such as GGG201D, can substitute.

FOR278

FOR299

3

6

Total: 9

FOR299

6

Total: 6

3

6

Total: 9

<sup>2</sup>*Required course if student has no prior relevant lab experience.* 

**Degree Progress Checklist** 

🗌 Research Proposal	15 Core Units
Thesis Committee	9 DNA Track Units
🗆 IRB	□ 3 Lab Units <sup>2</sup>
□ Advance to Candidacy	6 Elective Units
Submit Thesis to	3 Seminar Units
Graduate Studies	□ 18 Research Units
□ Thesis Presentation	Commencement

F W S SS 20	F W S SS 20	F W S SS 20	F W S SS 20			
Course Units Grade e.g., FOR200 3 A	<u>Course</u> <u>Units</u> <u>Grade</u>	<u>Course</u> <u>Units</u> Grade	<u>Course</u> <u>Units</u> <u>Grade</u>			
Total Units:	Total Units:	Total Units:	Total Units:			
F W S SS 20	F W S SS 20	F W S SS 20	F W S SS 20			
<u>Course</u> <u>Units</u> <u>Grade</u>	<u>Course</u> <u>Units</u> <u>Grade</u>	<u>Course</u> <u>Units</u> Grade	<u>Course Units Grade</u>			
Total Units:	Total Units:	Total Units:	Total Units:			

Adviser's Recommendations:

Follow Up: Yes / No Follow Up By: \_\_\_\_\_ Adviser Signature: \_\_\_\_\_ Date: LICDA 1909 Galileo Court Suite B, Davis, CA 95618 Revised July 2019 Student Advising | (530) 747-3912 FORENSIC SCIENCE http://forensicscience.ucdavis.edu **GRADUATE PROGRAM** 

Elective

FOR299

Year Two

uirements

# 2019 Degree Requirements | 54 Units

#### Core Courses | 15 units

- □ FOR201A Forensic Science Fundamentals (3) F
- $\Box$  FOR201B Forensic Science Fundamentals (3) W
- □ FOR201C Forensic Science Fundamentals (3) S
- □ FOR218 Forensic Case Reports (3) W
- □ FOR240 Homicide Crime Scene Investigation (3) F, S

#### Track Courses - DNA | 9 units

- □ FOR276 Population Genetics (3) *W* -or- any 200 Level Genetics/Bioinformatics Course<sup>1</sup> (3) such as: GGG201D Quantitative and Population Genetics (5) *S*
- FOR278 Molecular Techniques (3) *W alt. yrs.*
- □ FOR280 Forensic DNA Analysis (3) F

## Laboratory Course | 3 units

 $\Box$  FOR281 Principles and Practices of DNA Typing<sup>2</sup> (3) *S* 

#### Seminars | 3 units

- □ FOR290 Seminar (1) F
- □ FOR290 Seminar (1) W
- $\Box$  XXX290 Seminar (any graduate seminar) or FOR290C<sup>3</sup> (1) Vary

# Research | 18 units

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

## Electives | 6 units

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

- □ FOR207 Forensic Spectroscopy (3) F
- □ FOR208 Forensic Toxicology (3) *W*-alt. years
- □ FOR209 Forensic Alcohol (3) *S alt. yrs*
- □ FOR215 Forensic Arson and Fire Investigation (3) Varies
- □ FOR220 Analysis of Toxicants (3) F
- □ FOR221L Forensic Instrumental Laboratory (2) F
- □ FOR263 Forensic Computer Investigation (3) *S alt. yrs*
- □ FOR268 Forensic Statistics (3) W
- □ FOR283 Forensic Biology (3) *W* -varies
- □ FOR293 Research Methods in Forensic Science (3) Varies
- □ FOR298 Food Forensics (3) Vary

#### Non-FOR Electives:

- □ ANG212 Sequence Analysis in Molecular Genetics (2)
- □ ANT156A Human Osteology (4)
- $\Box$  ETX102B Quantitative Analysis of Environmental Toxicants (5) *S*
- ENT158 Forensic Entomology (3)
- $\Box$  GGG201D Quantitative and Population Genetics (5) *S*
- GGG211 Concepts in Human Genetics and Genomics (3) *W alt. yrs.*
- GGG250 Functional Genomics: From Bench to Bedside (3) *W alt. yrs.*
- □ MCB162 Human Genetics (3)

<sup>1</sup>A 200-level genetics or bioinformatics course, such as FOR276 Population Genetics (3) or GGG201D, will fulfill this requirement.

- <sup>2</sup> Required laboratory course only if student has no prior relevant laboratory experience. Course may be waived only with approval from your graduate adviser.
- <sup>3</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.



1909 Galileo Court Suite B, Davis, CA 95618 Student Advising | (530) 747-3912 http://forensicscience.ucdavis.edu