

COLLEGE of SCIENCE AND TECHNOLOGY
ADVISEMENT GRID FOR THE
FORENSIC SCIENCE MAJOR FORENSIC BIOLOGY

Name:			
Date of Entrance:			
Advisor:			
GENERAL EDUCATION - 65 Semester Hours			
	Sem	Grade	Hrs
Area A Essential Skills – 9 Hrs			
Engl 1101-Eng Comp 1			3*
Engl 1102-Eng Comp 2			3*
Math 1113-Pre-Calculus			3*
Area B Institutional Options – 4 Hrs			
Afrs 1501-African Amer History			2
Humn 1201-CriticalThinking & Communication			3
Area C Humanities/Fine Arts – 6 Hrs			
			3
<i>Choose one:</i> Engl 2110 (formerly 2111&2112), 2121, 2122, 2131, 2132, 2222; or RPHS 2101 or RPHS 2241 (formerly RPHS 4241)			
			3
<i>Choose one:</i> Humn 2011, Arts 1101; Musc 1101; Thea 2101 or Engl 2521 (formerly Engl 3521)			
Area D Science, Mathematics and Technology – 11 Hrs			
Select one 3 hour course			3
FSCI 1101 Intro to FSCI			
CSCI 1130			
PHYS 1111K/1112K or PHYS 2211/2212			8
Area E Social Sciences – 12 Hrs			
Hist 2111-United States History or Hist 2112-United States History			3
Pols 1101-American Government			3
Pols 2401-Global Issues			3
<i>Choose one:</i> Hist 1111, 1112; Psyc 1101; Geog 1101; Anth 1101; or Soci 1101			
ADDITIONAL REQUIREMENTS – 5 Hrs			
Freshmen Year Experience - (2 hrs)			
Cost 1103 Freshman Year Exp			2
Health Education (3 hrs)			
HEDU			2
<i>Choose one:</i> Hedu 1101, 1111, 1201 or 1211			
HEDU			1
<i>Choose one:</i> Hedu 1150, 1301, 1401, 1501, 1511, 1521, 1601,1611 or 1621			

SID			
Catalog Date:			
Graduation			
	Sem	Grade	Hrs
Area F Forensic Biology Core – 18 Hrs			
BIOL 1107 Principles of Biology I			3*
BIOL 1107L Principles of Biology I Lab			1*
BIOL 1108 Principles of Biology II			3*
BIOL 1108L Principles of Biology II Lab			1*
MATH 2101 Calculus I			4*
MATH 2111 Calculus II			4*
BIOL 1401 Introduction to Biological Chemistry			2*
Major requirement FSCI Courses for All Forensic Science Majors – 19 Hrs			
FSCI 3301, 3301L Principles of Forensic Science with lab			4*
FSCI 4101, 4101L Personal Identification and DNA Analysis with lab			4*
FSCI 4201, 4201L Drug Abuse & Drug Analysis with lab			4*
FSCI 4901 Forensic Science Seminar			1*
FSCI 3401 Research or Internship			2*
FSCI 4401 Crime Scene I			2*
FSCI 4402 Crime Scene II			2*
Major Requirement Courses for Concentration in Forensic Biology			
MATH 2201 Elementary Statistics			3*
CHEM 1211 Principles of Chemistry I			4*
CHEM 1212 Principles of Chemistry II			4*
CHEM 2501, 2501L Organic Chemistry I with lab			4*
CHEM 2511, 2511L Organic Chemistry II with lab			4*
BIOL 3301, 3301L Genetics with lab			4*
BIOL 3201, 3201L Cell Biology with lab			4*
BIOL 3321, 3321L Microbiology with lab			4*
Electives 10 hours			
Recommended Electives:			
FSCI 3001 Computer Forensics			3*
FSCI 3201 Forensic Evidence in Law Enforcement			3*
FSCI 4501 Forensic Evidence-Case Studies			3*
ARTS 3212 Forensic Photography			3*
ARTS 3201 Photography I			3*
BIOL 4411, 4411L Genetic Engineering Technology I			4*
BIOL 4412 Genetic Engineering Technology II			4*

BIOL 4310, 4301L Biotechnology with Lab			4*
BIOL 4201 Toxicology			3*
CHEM 4101 Biochemistry			3*
CHEM 4531 Advanced Organic Chemistry			4*
CHEM 3101, 3101L Analytical Chemistry with lab			4*
CHEM 3201, 3201L Instrumental Analysis with lab			4*
TOTAL.....			125
COLLEGE PREPARATORY COURSES (if required)			
Regents Exam	Reading -	Writing -	

- A minimum grade of “C” is required for this course



Karla-Sue Marriott Phd