

## B.S. DEGREE IN FORENSIC BIOLOGY

Freshman Fall Semester			Freshman Spring Semester		
Course	Course Name	Cr	Course	Course Name	Cr
BIOL-201	Organisms <sup>§</sup>	4	BIOL-202	Evolution, Ecology and Diversity <sup>§</sup>	4
CHEM-101	General Chemistry I	4	CHEM-102	General Chemistry II	4
<b>ENGL-101</b>	<b>English Composition I</b>	3	<b>ENGL-102</b>	<b>English Composition II</b>	<b>3</b>
<b>SCCJ-101</b>	<b>Introduction to Sociology (Social Science)</b>	3	SCCJ-104	Introduction to Criminal Justice	3
<b>BIOL-191</b>	<b>University Seminar I</b>	1	<b>BIOL-192</b>	<b>University Seminar II</b>	1
			BIOL-194	Intro. to Biology Professions	1
	Total Credits	15		Total Credits	16
<b>GPA must be 3.0 or higher in order to remain in Forensic Biology Major</b>					
Sophomore Fall Semester			Sophomore Spring Semester		
Course	Course Name	Cr	Course	Course Name	Cr
BIOL-215	Cell Biology	4	BIOL-210	Genetics*	4
CHEM-210	Organic Chemistry I	4	CHEM-211	Organic Chemistry II	4
<b>MVSC-101</b>	<b>Fitness and Wellness</b>	2	BIOL-299	Soph. Seminar – Sci. Literature	1
<b>MTSC-261</b>	<b>Calculus for Life Sciences</b>	4	BIOL-321	Biostatistics	3
BIOL-225	Survey of Forensic Science	3	BIOL-255	For. /Investigative Biol. Lab	3
	Total Credits	17		Total Credits	15
<b>GPA must be 3.0 or higher in order to remain in Forensic Biology Major</b>					
Junior Fall Semester			Junior Spring Semester		
Course	Course Name	Cr	Course	Course Name	Cr
BIOL-310	Molecular Biology*	4	<b>ENGL-200</b>	<b>Speech</b>	3
<b>PHIL-xxx</b>	<b>Philosophy course (Humanities)</b>	3	BIOL-399	Junior Seminar-Sci. Writing*	1
<b>ENGL-xxx</b>	<b>Literature#</b>	3	<b>GLOB-395</b>	<b>Global Societies</b>	3
BIOL-xxx	Forensic Biology Elective	4	BIOL-xxx	Forensic Biology Elective	4
<b>ART-425</b>	<b>Adv. Photography (Art)</b>	3	BIOL-xxx	Forensic Elective	3-4
BIOL-310	Molecular Biology*	4	<b>ENGL-200</b>	<b>Speech</b>	3
	Total Credits	17		Total Credits	15
Research or Forensic Science Internship					
Senior Fall Semester			Senior Spring Semester		
Course	Course Name	Cr	Course	Course Name	Cr
PHYS-211	Fundamentals of Physics I	4	PHYS-212	Fundamentals of Physics II	4
BIOL-xxx	Forensic Biology Elective	4	CHEM-403	Biochemistry ( <b>FALL ONLY</b> ) <b>OR</b>	--
	Forensic Elective	3-4	BIOL-422	Biochemical Mechanisms ( <b>SPRING ONLY</b> )	4
BIOL-451	Senior Research ( <b>Capstone I</b> )** or internship	2	SCCJ-313	Courts and Criminal Justice	3
BIOL-489	Professional Practice in Forensics	1	<b>HIST-xxx</b>	<b>History#</b>	3
			BIOL-499	Senior Seminar ( <b>Capstone II</b> )**	1
	Total Credits	14-15		Total Credits	15

\*\* Senior Capstone (if BIOL 301 or internship already completed, 451 can be waived)

\*Writing Intensive Course

# One of these courses must be used to meet the African American Experience requirement and at least one of the others must meet the Multicultural Experience requirement

<sup>§</sup>BIOL 101 AND 102, or their equivalents from another university, together can substitute for 201 and 202

Total Credits: 123-125
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