

Biology: Forensic Biology

Degree Type

Bachelor of Science

Division Dean: Bret Clark, Ph.D.

Department Chair: Lindsay Boateng, Ph.D.

Professors: Bret Clark, Ph.D., Charles Horn, Ph.D.

Associate Professor: Valarie Burnett, Ph.D.

Assistant Professor: Lindsay Boateng, Ph.D.

Adjunct Faculty: Charles Lewis, D.H.Sc.

Requirements for the Major in Biology with a concentration in Secondary Education (not including General Education Core)

Requirements for the Major

Item #	Title	Credits
BIO 111	Latin and Greek Bioscientific Terminology	1
BIO 121	Biological Science	4
BIO 122	Zoology	4
BIO 201	Botany	4
BIO 212	Microbiology	4
BIO 301	Biochemistry I	4
BIO 322	Genetics	4
BIO 331	Cell Biology	4
BIO 481	Biology Junior Seminar	1
BIO 482	Biology Senior Seminar	1

One course from below

Item #	Title	Credits
BIO 401	Advanced Biochemistry and Molecular Biology	4
BIO 412	Molecular Biology	4

One Independent study from below:

Item #	Title	Credits
BIO 391	Investigative Biology	2
BIO 491	Research in Biology	1-4
BIO 495	Biology Internship	2-4
BIO 499	Biology Senior Essay	1-3
FSC 495	Forensic Science Internship	2-4
CHE 113	General Chemistry I	4
CHE 114	General Chemistry II	4
CHE 211	Laboratory Safety	1
CHE 231	Organic Chemistry I	3
CHE 232	Organic Chemistry II	3
CHE 241	Organic Chemistry Laboratory I	2

Physics; one of the below

Item #	Title	Credits
PHY 101	Fundamentals of Physics I	4
PHY 213	Physics for Science and Engineering Students I	4

Other Requirements

Item #	Title	Credits
CRJ 246	Criminology	3
FSC 211	Introduction to Forensic Science	3
FSC 212	Introduction to Forensic Science Laboratory	1
FSC 343	Forensic Biology Laboratory Techniques	4
MAT 150	Precalculus Mathematics	4
MAT 200	Applied Statistics	3
	Total Credits	59