

Biology (COL)

University Proficiency Information

Math - Elementary Statistics (see below)

English - Writing for the Professional (see below)

General Education Requirements

	Cr	<input checked="" type="checkbox"/>		Cr	<input checked="" type="checkbox"/>
GNSTA 200 Adult Studies Seminar	3	<input checked="" type="checkbox"/>	MATHA 210 Elementary Statistics	3	<input checked="" type="checkbox"/>
BIBLA 111 Essential Christianity	3	<input checked="" type="checkbox"/>	ENGLA 110 Comp & Grammar for the Professional	3	<input checked="" type="checkbox"/>
BIBLA 115 Old Testament Literature	3	<input checked="" type="checkbox"/>	ENGLA 121 Writing for the Professional	3	<input checked="" type="checkbox"/>
BIBLA 116 New Testament Literature	3	<input checked="" type="checkbox"/>	ENGLA 341 Technical Writing	3	<input checked="" type="checkbox"/>
Behavioral/Social Sciences	9	<input checked="" type="checkbox"/>	SOCIA 332 Culture & Diversity	3	<input checked="" type="checkbox"/>
Humanities	9	<input checked="" type="checkbox"/>	Electives	14	<input checked="" type="checkbox"/>
			Total General Education	59	<input checked="" type="checkbox"/>

Major Requirements

	Cr	<input checked="" type="checkbox"/>		Cr	<input checked="" type="checkbox"/>
BIOLA 200 General Biology + Lab (Fall)	4	<input checked="" type="checkbox"/>	CHEMA 111 General Chemistry I + Lab	5	<input checked="" type="checkbox"/>
BIOLA 201 Zoology + Lab	4	<input checked="" type="checkbox"/>	CHEMA 112 General Chemistry II + Lab	5	<input checked="" type="checkbox"/>
BIOLA 202 Botany + Lab	4	<input checked="" type="checkbox"/>	CHEMA 271 Organic Chemistry I + Lab	4	<input checked="" type="checkbox"/>
BIOLA 335 Microbiology + Lab	4	<input checked="" type="checkbox"/>	CHEMA 375 Biochemistry + Lab	4	<input checked="" type="checkbox"/>
BIOLA 338 Molecular & Classical Genetics + Lab	4	<input checked="" type="checkbox"/>	CPSCA 101 Introduction to Personal Computers	3	<input checked="" type="checkbox"/>
BIOLA 342 Ecology + Lab	4	<input checked="" type="checkbox"/>	MATHA 129 (Prereq for CHEMA & PHYSYA courses)	3	<input checked="" type="checkbox"/>
BIOLA 437 Cell Biology	3	<input checked="" type="checkbox"/>	PHYSA 211 General Physics I + Lab	5	<input checked="" type="checkbox"/>
BIOLA 496 Senior Seminar	1	<input checked="" type="checkbox"/>	PHYSA 212 General Physics II + Lab	5	<input checked="" type="checkbox"/>
BIOLA Elective (2xx or higher)* (BIOLA 211, 212, 305, 334, 360, 376)	3	<input checked="" type="checkbox"/>			
			Total Major	65	<input checked="" type="checkbox"/>
			Total Credits	124	<input checked="" type="checkbox"/>

***BIOLA electives:**

BIOLA 211 Human Anatomy & Physiology for Health Sciences I (4 cr), BIOLA 212 Human Anatomy & Physiology for Health Sciences II (4 cr), BIOLA 305 Applied Sustainability (3 cr), BIOLA 334 Medical Terminology (2 cr), BIOLA 360 Pathophysiology (3 cr), BIOLA 376 Basic Neuroscience for Allied Health (3 cr)

Note: A Physical Science minor is included in the Biology program (see below)

Physical Science Minor	Cr
CHEMA 111 w/lab	5
CHEMA 112 w/lab	5
PHYSA 211 w/lab	5
PHYSA 212 w/lab	5
Hours in Minor	20