

B.S. Applied Biology (online)

College of Online Learning

University Proficiency Information

Math - Statistics (see below)

English - Writing for the Professional

General Education Requirements

	Cr	✓		Cr	✓
GNSTA 200 Adult Studies Seminar	3		MATHA 210 Elementary Statistics	3	
BIBLA 111 Essential Christianity	3		ENGLA 110 Comp & Grammar for the Professional	3	
BIBLA 115 Old Testament Literature	3		ENGLA 121 Writing for the Professional	3	
BIBLA 116 New Testament Literature	3		SOCIA 332 Culture & Diversity	3	
Behavioral/Social Sciences	9		Electives	21	
Humanities	12		<i>Recommended : HRDVA</i>		
			Total General Education	66	

Major Requirements

	Cr	✓		Cr	✓
BIOLA 200 General Biology + Lab (Fall)	4		MATHA 124 or 129 (Prereq for CHEMA & PHYSA courses)	3	
BIOLA 123 Nutrition (Summer)	3		CHEMA 110 Chemistry for the Health Sci + Lab *	4	
BIOLA 124 Human Biology + Lab †	4		PHYSA 110 Foundations of Physics + Lab **	4	
BIOLA 131 World Agricultural Systems	3		GSCIA 111 Geology + Lab	4	
BIOLA 342 Ecology + Lab	4		CPSCA 101 Introduction to Personal Computers	3	
BIOLA 343 Environmental Biology + Lab	4		BIOLA or GSCIA Electives	18	
			At least 10 credits must be upper division (3xx/4xx)		
			Total Major	58	
			Total Credits	124	

† Students may opt to take BIOLA 211/212 Anatomy & Physiology for the Health Sciences I & II (with labs) instead. Talk with your advisor.

* Students may opt to take CHEMA 111/112 General Chemistry I & II (with labs) instead. Talk with your advisor.

** Students may opt to take PHYSA 211/212 General Physics I & II (with labs) instead. Talk with your advisor.

Last Updated: 10/24/2025