



Degree Plan

**BACHELOR OF SCIENCE
IN BIOLOGY
127-130 Hours**

Semester & Year of Program Completion _____
Year of Graduation _____

Student _____

Advisor _____

GENERAL EDUCATION (54-56 Hrs)				Semester	Grade
HUMANITIES (21-22 Hrs)		Semester	Grade	Social Science elective (choose two)	
EN 1113	Eng Comp I	_____	_____	_____	_____
EN 1123	Eng Comp II	_____	_____	(GT2263, SC 2253, PY 1113, EC 2273/83)	
EN 2213	World Lit I	_____	_____	NATURAL SCIENCE (10-11 Hrs)	
EN 2223	World Lit II	_____	_____	BS 1111	Biological Lab
SP 2183	Speech & Communication	_____	_____	BS 1113	Biological Science OR *
Humanities elective (choose two)		_____	_____	BS 1214	Principles of Biology I
(AR 2143, MU 2143, SP 2153, PH 2253)		_____	_____	CH 1154	Chemistry I
HL 1001	Higher Learning	_____	_____	MT 1133	College Algebra or higher
SOCIAL SCIENCE, HISTORY, RELIGION (18 Hrs)				(Excluding MT1153 Contemporary Math)	
RL 1113	Bible History OT	_____	_____	*Must take BS 1111 and BS 1113 OR BS 1214	
RL 1123	Bible History NT	_____	_____	HEALTH & PHYSICAL EDUCATION (5 Hrs)	
HT _____	U.S. History before 1865 OR	_____	_____	PE _____	PE Activity _____
	U.S. History since 1865	_____	_____	PE _____	PE Activity _____
HT _____	Western Civilization I OR	_____	_____	PE _____	PE Elective _____
	Western Civilization II	_____	_____	PE _____	PE Elective _____
CORE REQUIREMENTS (36-37 Hrs)				Semester	Grade
BS 1134	Botany*	_____	_____	BIOLOGY ELECTIVES (19 Hrs -15 must be upper level)	
BS 1154	Zoology*	_____	_____	(Choose from the following)	
BS 1224	Principles of Biology II**	_____	_____	BS 2113	Medical Terminology*
BS 2413	Genetics*	_____	_____	BS 2214	Anatomy & Physiology I*
BS 4812	Biology Seminar	_____	_____	BS 2314	Microbiology*
CH 1164	Chemistry II*	_____	_____	BS 3133	Science & Faith*
CH 3154	Organic Chemistry I*	_____	_____	BS 3134	Entomology*
CH 3164	Organic Chemistry II*	_____	_____	BS 3214	Biochemistry*
MT 1143	Trigonometry	_____	_____	BS 3513	Economic Botany *
PS 2204	Gen Physics I*or Physics I PS2304	_____	_____	BS 3514	Cell Biology*
PS 2214	Gen Physics II*or Physics II PS2314	_____	_____	BS 3614	Comparative Anatomy*
MT 1143	Plane Trigonometry	_____	_____	BS 3714	Anatomy & Physiology II *
Courses with pre-requisites.				GS 3324	Environmental Sci & Ecology
**If taking BS 1214, must take BS 1224 and BS 1134 or BS 1154. OR, if taking BS 1111 and BS 1113, must take BS 1134 and BS 1154.				BS 3814	Ecology*
GENERAL ELECTIVES (18 Hrs-All must be upper level)				BS 4213	Pharmacology*
_____	_____	_____	_____	BS 4214	Embryology/Development*
_____	_____	_____	_____	BS 4234	Histology*
_____	_____	_____	_____	BS 4244/PY 4244	Neuroscience*
_____	_____	_____	_____	BS 483__	Special Problems*
_____	_____	_____	_____	BS 4932	Special Topics
_____	_____	_____	_____	REQUIRED ELECTIVE	
_____	_____	_____	_____	(Choose one of the following from the electives above)	
_____	_____	_____	_____	BS 2314 Microbiology, BS 3514 Cell Biology, or BS 3814 Ecology)	
				BS _____	_____

TOTAL HOURS _____

APPROVED BY:

Advisor

Date

Department Chair

Date

Academic Dean

Date