

**2017-2018
DEGREE AUDIT
BIOLOGICAL SCIENCE
123 Credits**

General Education Core - 41 Credits

Course	Semester	Grade
Critical Thinking, Scientific & Quantitative Reasoning - 11 Credits		
BIO 204	4	_____
CH 201	4	_____
MA 118	3	_____
Global Awareness & Appreciation for Diversity - 12 Credits		
HI ELT (1)	3	_____
HI 201/202/SS 205/PSC 410 (3)	3	_____
SS ELT (4)	3	_____
FINE ARTS ELT (1)	3	_____
Communication & Collaboration - 12 Credits		
EN 101	3	_____
EN 102	3	_____
COM 102	3	_____
LIT ELT (1)	3	_____
Habits of Mind, Body & Heart - 6 Credits		
EC 201/LDR 210/PD 201	3	_____
BIO 201/300 (3)	3	_____

Biblical Worldview Minor - 18 Credits

Course	Semester	Grade
BI 101	3	_____
BI 102	3	_____
TH 201	3	_____
TH 202	3	_____
PHIL 311/SCI 302	3	_____
PHIL 402	3	_____

Full-time students are required to attend chapel twice weekly and part-time students are required to attend once weekly. Students are also required to complete forty-five hours of community engagement each semester. First-time freshmen during their first semester and graduating seniors during their final semester are exempt from the community engagement requirement.

____ Chapel

____ Community Engagement

Major Requirements - 55 Credits

Course (minimum grade of C required)	Semester	Grade
Core Requirements - 47 Credits		
BIO 205	4	_____
BIO 211	4	_____
BIO 212	4	_____
BIO 309	4	_____
BIO 321	4	_____
BIO 402	4	_____
BIO 403	4	_____
BIO 490A	2	_____
BIO 490B	1	_____
CH 202	4	_____
CH 308	4	_____
MA 151	4	_____
PHY 210	4	_____
Core Electives - 8 Credits		
SCI ELT (2)	4	_____
SCI ELT (2)	4	_____
General Electives - 9 Credits		
ED 315/ELT (3)	3	_____
ED 400/ELT (3)	3	_____
EN 316/ELT (3)	3	_____

(1) Students, in consultation with their Student Success Coach, choose courses that best suit their career interests.

(2) PHY 211 and CH 309 are recommended courses to fulfill Core Elective requirements.

(3) Prospective High School Teachers are required to take ED 315, ED 400, EN 316, BIO 300 and SS 205.

(4) PSY 201 is recommended for Pre-Med and Pre-Nursing students.

**2017-2018
MASTER SCHEDULE
BIOLOGICAL SCIENCE
BACHELOR OF SCIENCE**

FALL

BI 101	Old Testament Survey	3
BIO 204	Biological Science I	4
CH 201	General Inorganic Chemistry I	4
EN 101	College Composition I	3
MA 118	College Algebra	3
TOTAL CREDITS		17

FRESHMAN

BI 102	New Testament Survey	3
BIO 205	Biological Science II	4
CH 202	General Inorganic Chemistry II	4
EN 102	College Composition II	3
MA 151	Calculus I	4
TOTAL CREDITS		18

SPRING

BIO 201/300 (1)	Human Nutrition/Biological Health Ed	3
CH 308	Organic Chemistry I	4
COM 102	Public Speaking	3
HI 201/202/SS 205/PSC 410	American Institutions Elective	3
TH 201	Theology I	3
TOTAL CREDITS		16

SOPHOMORE

ED 315/GEN ELT (3)	Instructional & Ed Tech Or Gen Elective	3
LIT ELT (1)	Writing Intensive Literature	3
SCI ELT (2)	Science Elective with Lab	4
TH 202	Theology II	3
TOTAL CREDITS		13

BIO 211	Anatomy & Physiology I	4
BIO 402	Biochemistry	4
HI ELT (1)	History of World Civ or US History	3
PHY 210	General Physics	4
TOTAL CREDITS		15

JUNIOR

BIO 212	Anatomy & Physiology II	4
EC 201/LDR 210/PD 201	Finance Elective	3
PHIL 311/SCI 302	Origins Elective	3
SCI ELT (2)	Science Elective with Lab	4
TOTAL CREDITS		14

BIO 321	Microbiology	4
BIO 490A	Biology Seminar	2
ED 400/GEN ELT (3)	Hist & Phil of Ed or General Elective	3
EN 316/GEN ELT (3)	Linguistics or General Elective	3
FINE ARTS ELT (1)	Fine Arts Elective	3
TOTAL CREDITS		15

SENIOR

BIO 309	Genetics	4
BIO 403	Cell & Molecular Biology	4
BIO 490B	Biology Seminar	1
PHIL 402	Ethics & Contemporary Thought	3
SS ELT (4)	Social Science Elective	3
TOTAL CREDITS		15

TOTAL DEGREE CREDITS **123**

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 (3) Prospective High School Teachers are required to take ED 315, ED 400, EN 316, BIO 300 and SS 205.
 (4) PSY 201 is recommended for Pre-Med and Pre-Nursing students.