Effective Fall 2018 Name:_____ID#:_____

BACHELOR OF SCIENCE (BS) IN BIOLOGICAL SCIENCES

Grading Type: All major requirement courses must be taken for a letter-graded unless course is offered on P/NP basis only.

Preparatory Requirements:

Courses	Units	Grades
MAT 17A **or** 21A	4	_____
MAT 17B **or** 21B	4	_____
MAT 17C	4	_____
* MAT 21C Recommended		
CHE 2A	5	_____
CHE 2B	5	_____
CHE 2C	5	_____
CHE 8A	2	_____
CHE 8B	4	_____
OR		
CHE 118A	4	_____
CHE 118B	4	_____
CHE 118C	4	_____
BIS 2A	5	_____
BIS 2B	5	_____
BIS 2C	5	_____
PHY 7A	4	_____
PHY 7B	4	_____
PHY 7C	4	_____

Depth Subject Matter: 42-51 units

	Units	Grades
BIS 101	4	_____
BIS 105	3	_____
BIS 104	3	_____
OR		
BIS 101	4	_____
BIS 102	3	_____
BIS 103	3	_____
BIS 104	3	_____
STA 100	4	_____
Evolution: EVE 100	4	_____

Select one course from each of the following topics

	Units	Grades
Ecology: EVE 101 OR ESP 100	_____	_____
Microbiology: FST 104, MIC102, 162, 170	_____	_____
Animal, Physiology, Behavior or Development: MCB 150, NPB 100, 101, 102 141	_____	_____
Plant Biology: PLB 105, 111,112,113, 116, 126	_____	_____

Laboratory Requirement:

One Lab course from this list: BIS 180L; CHA 101L; EVE 105, 106, 108, 112L, 114; EXB 106L; FST 104L; MIC 105L; MCB 120L, 140L, 160L; NPB 111L, 141P; PLB 102, 105, 108, 116, 148

OR

Two lab courses from this list:EVE 110, 117, 119, 140, 180A, 180B; EXB 104L; 115; MIC 103L; NPB 100L, 101L, 121L, 123; PLB 117, 119.

Restricted Electives:

Complete at least 3 courses and a minimum of 11 units from the list below:

_____ ____ ____
_____ ____ ____
_____ ____ ____
_____ ____ ____

Restricted Elective Course Options: APC 100; ANG 105, 107; ANS 104, 119, 123, 131, 142, 170; ANT 129, 151,152,153,154A,154BN,157; AVS 100, 150; BIT 150, 160, 161A, 161B, 171; CHA 101, 101L; CHE 104, 107A, 107B, 108, 130A, 130B, 150; EDU 100, 181; BIM 117, 140; ECS 124; ENL 164; ENH 102, 105; ESM 144; ESP 110, 111, 116N, 121, 123, 124 150A, 150B, 150C, 151, 151L, 155; ETX 101, 102B, 103A, 104; EXB 101, 103, 106, 106L, 110, 111, 124; FST 102A, 104; GEL 107, 107L, 108, 116N, 141, 141L, 144, 150A, 150B, 150C, 181; HDE 117; MAT 124; MMI 188; NUT 104; PMI 126, 126L, 128; PHI 108; PLP 120, 123, 130, 148; PLS 102, 130, 131, 135, 142, 144, 150, 153, 154, 157, 158; PSC 121, 122, 123, 124; STS 108, 129, 130A, 131, 164, 180; SOC 154; SSC 111; UWP 111C, 112, 120, 121; WFC 100, 101, 110, 110L, 111, 111L, 120, 120L, 121, 122, 130, 134, 134L, 136, 140, 141, 151, 154, 157

AND/OR

Any non-variable upper division courses in:

BIS, ENT, EVE, MIC, MCB, NPB; PLB

Observing these Restrictions:

No more than 3 units of BIS 122P, 123, 133; EVE 111; MIC 191; MCB 138,139, 148, 158, 178, 191, 193; NPB 139, 159, 169 may be used. Use of 189,190/190C, 192, 194H, 199 possible, but must be biological in nature and is **subject to adviser approval.**