

# Plant Biology

## B.S. Major Requirements – Advising Checklist

### Major Requirements -- Preparatory Subject Matter Units 56-65.

Courses	Units	Grades	Courses	Units	Grades
BIS 2A	5	_____	PHY 7A	4	_____
BIS 2B	5	_____	PHY 7B	4	_____
BIS 2C	5	_____	PHY 7C	4	_____
CHE 8A	2	_____	CHE 2A	5	_____
CHE 8B	4	_____	CHE 2B	5	_____
<b>OR</b>			CHE 2C	5	_____
CHE 118A	4	_____			
CHE 118B	4	_____	MAT 17A or 21A	4	_____
CHE 118C	4	_____	MAT 17B or 21B	4	_____
			MAT 17C	4	_____
			• (Mat 21C recommended)		

Deficiencies/Comments: \_\_\_\_\_

### Major Requirements -- Depth Subject Matter Units 43-46.

Courses	Units	Grades	Courses	Units	Grades
BIS 101	4	_____	STA 100 or 102	4	_____
BIS 105	3	_____	PLB 105	5	_____
BIS 104	3	_____	PLB 111	3	_____
<b>OR</b>			PLB 112	3	_____
BIS 101	4	_____	Research **	3	_____
BIS 102	3	_____			
BIS 103	3	_____			
BIS 104	3	_____			

\* PLB 99, 92, 192, 199 or equivalent.

### Restricted Electives - 15 Units

Courses	Units	Grades
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

### Total Units for the Major 99-111.

Total Units: \_\_\_\_\_

### Restricted Elective Course lists:

**Ecology:** ESP: 121, 123, 124, 151, 151L, 155, 155L; EVE: 101, 131, 138; HYD: 124; PLB: 117, 119; PLP: 150; PLS: 112, 130, 135, 142, 144.

**Evolution and Diversity:** EVE: 100, 102, 108, 140, 149; PLB: 102, 108, 116, 143, 148; PLS: 131.

**Genetics:** EVE: 100; 102, MCB: 164; PLB: 113, 123; PLS: 152.

**Physiology, Development & Molecular Biology:** BIT: 160, 161A, 161B; MCB: 126; PLB: 113, 123, 126; PLP: 123, 130; PLS: 153, 158.

**Other courses with adviser approval:** ATM: 133; ENT: 100, 100L, 110, 119, 135; ENH: 102, 105, 120, 125, 130, 133; ETX: 101; NEM: 100, 110; PLP: 120; 130; PLS: 110A, 110B, 110C, 110L, 141, 150, 152, 154, 160, 170A, 170B, 171, 172, 174, 176, 178, 196; SSC: 100, 105, 109, 111; VEN: 101A, 101B, 101C, 110, 115, 118.