

BS in Biology - Biotechnology Emphasis (700-70)

2016-2017
Catalog Year

- This plan is built to meet the minimum 120 credit requirement for a Bachelor's of Science degree in an 8 semester outline. The plan includes all required courses for completion, including foundation and major courses, as well as elective courses and/or clusters when applicable.

Semester 1	Credits	Semester 2	Credits	Semester 3	Credits	Semester 4	Credits
FDREL 200	2	FDREL 225	2	FDREL 250	2	FDREL 275	2
FDENG 101	3	FDMAT 108	3	FDAMF/FDCIV 101	3	FDENG 301	3
FDSCI 101	2	BIO 181	4	CHEM 106	4	BIO 321	4
FDMAT 110	3	CHEM 105*	4	MATH 221B	3	BIO 377	3
BIO 199	1	Elective	2	Elective	3	Elective	3
Bio 180	4						
Total Credits	15	Total Credits	15	Total Credits	15	Total Credits	15

Semester 5	Credits	Semester 6	Credits	Semester 7	Credits	Semester 8	Credits
FDREL Elective	2	FDREL Elective	2	FDREL Elective	2	Major Elective	5
Cultural Awareness	3	Cultural Awareness	3	BIO 475	3	Elective	10
BIO 375	3	CHEM 481	3	Major Elective	3		
CHEM 351	4	BIO 376	3	Elective	6		
Elective	3	Elective	4				
Total Credits	15	Total Credits	15	Total Credits	14	Total Credits	15

Internship	Credits
BIO 398/498R**	1-4
Total Credits	1-4

*Course requires a prerequisite not built into the major. This plan includes FDMAT 110 to meet this requirement, however, other options may be available.

**Typically internships must be a minimum of 10 weeks in duration, with at least 10 hrs per week. Some departments may vary this requirement depending on the course of study. Please check with your major's internship coordinator for specific details and internship approval. Internships may be completed during any full length semester, regardless of track, and may be taken alone or with other course work. In some fields it is advisable to complete an internship after all other required coursework is complete in order to be most beneficial and aid in potential employment, if desired.

NOTE: Major elective courses are chosen from a list found in the catalog. Be aware that some major elective courses may have prerequisites which are not included in this plan.