

Possible Plan of Study: Bachelor of Arts, Biology - Biomedical Emphasis

Year	Fall Semester	Spring Semester		
Year 1	BIOL 2051*	Gen Bio: Organismal Diversity (or BIOL 2052)	BIOL 2052*	Gen Bio: Cell Str. & Function (or BIOL 2051)
	CHEM 1110*	General Chemistry I	CHEM 1120	General Chemistry II
	STAT 1772	Intro to Statistical Methods (or other major math course)	UNIFI	Oral Communication
	UNIFI	Written Communication	UNIFI	<i>Human Con. (Domestic); suggest: PSYCH 1001</i>
	Total Hours: 14		Total Hours: 14	
Year 2	BIOL 3140	Genetics (or BIOL 3100)	BIOL 3100	Evol, Ecol & Nature of Sci (or BIOL 3140)
	CHEM 2210	Organic Chemistry I	CHEM 2220	Organic Chemistry II
	UNIFI	<i>Connect; suggest SOC 1000</i>	CHEM 2230	Organic Chemistry Laboratory
	Elective	University Elective	UNIFI	Human Condition (Global)
	Total Hours: 16		Total Hours: 14	
Year 3	BIOL 3101	Anatomy & Physiology I (or BIOL 3106)	BIOL 3102	Anatomy & Physiology II
	PHYSICS 1511*	General Physics I	PHYSICS 1512	General Physics II
	UNIFI	Responsibility	Electives	University Electives
	Elective	University Elective		
	Total Hours: 14		Total Hours: 17	
Year 4	Electives**	Biomedical Electives (3000/4000-level)	Elective**	Biomedical Elective (3000/4000-level)
	Electives	University Electives	Electives	University or Additional Biology Electives
	Total Hours: 15		Total Hours: 16	

Degree Total: 120

*Satisfies UNIFI: Scientific Reasoning and/or UNIFI: Connect

**A minimum of 7 credits of BIOL 4000-level classes are required.

1. This is a tentative long-term plan that is not meant to replace your official advisement report found on myUNiverse.
2. UNI biology majors must have both a UNI cumulative and a UNI major GPA of 2.0 or higher, with a grade of C- (1.67) or higher in all courses that are applied to the major.
3. University Policies & Procedures can be found online: www.uni.edu/catalog
4. After earning 85+ credits, contact Biology Record Analyst to discuss graduation.
5. It is highly recommended that students on this track obtain scientific research experience. Students are encouraged to actively discuss research opportunities with faculty
6. Bold courses are required for the major. Italicized courses are recommended for a variety of biomedical fields.