

Possible Plan of Study: Bachelor of Arts, Biology Teaching

Year 1		Fall Semester		Spring Semester		
	BIOL 2051	Gen Bio: Organismal Diversity (or BIOL 2052)*	4	BIOL 2052	Gen Bio: Cell Str. & Function (or BIOL 2051)*	4
	CHEM 1110*	General Chemistry I	4	CHEM 1120	General Chemistry II	4
	UNIFI	Quantitative Reasoning	3	UNIFI	Oral Communication	3
	UNIFI	Written Communication	3	UNIFI	Human Expression	3
				Elective	University Elective	3
			Total Hours: 14	Total Hours: 17		
Year 2		Fall Semester		Spring Semester		
	BIOL 3100	Evol, Ecol & Nature of Sci (or BIOL 3140)	3	BIOL 3140	Genetics (or BIOL 3100)	4
	EDPSYCH 2030	Dynamics of Human Development**	3	CHEM 2040	Applied Organic and Biochemistry	4
	PHYSICS 1511	General Physics I*	4	UNIFI	Responsibility	3
	TEACHING 2017	Level I Field Experience: Exploring Tchng	1	UNIFI	Connect	3
	UNIFI	Human Condition (Global)	3	Elective	University Elective (see footnote #6)	4
			Total Hours: 14	Total Hours: 18		
Year 3		Fall Semester		Spring Semester		
	BIOL	Biology Group Choice (e.g., Animal group)	4	BIOL	Biology Group Choice (e.g., Plant group)	4
	EARTHSCI 1320	Earth History	4	BIOL 4142	Evolutionary Biology	3
	EDPSYCH 3148	Lrng & Motivation in Classrm Contexts	3	SCI ED 3300	Orientation to Science Teaching	4
	MEASRES 3150	Classroom Assessment	2	TEACHING 4170	Human Relations: Awareness & Application	3
	TEACHING 3128	Level 2 Field Exp.: L.P. & Instruction	1	SPED 3150	Meeting the Needs of Diverse Learners	2
	TEACHING 3129	Sec. and Spec.-Area Classrm Managmnt	1			
			Total Hours: 15	Total Hours: 16		
Year 4		Fall Semester		Spring Semester		
	BIOL	Biology Group Choice (e.g., Cellular group)	4	TEACHING 3138	Secondary School Teaching	12
	Elective	Biology Elective*** (3000/4000-level)	4			
	SCI ED 4800	Methods for Tchng Secondary Science	3			
	SOCFOUND 3119	Schools & American Society	3			
			Total Hours: 14	Total Hours: 12		

*Satisfies UNIFI: Scientific Reasoning or UNIFI: Connect

**Satisfies UNIFI: Human Condition (Domestic)

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

Degree Total: 120

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 & a UNI major GPA of at least 2.0, with a grade of at least C- (1.67) in all courses that apply 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. 62 hours of major coursework, 30 hours of professional education requirements, 24-25 additional UNIFI hours, and 3-4 hours of university electives = 120 hours
6. Students may consider adding an additional chemistry class for these credits to attain a chemistry teaching endorsement