

Biology Teaching, B.A.

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Freshman

Fall		Hour
Science Math or Liberal Arts Core Math (Based on ALEKS score)		3-4
CHEM 1110 (860:044)	General Chemistry I (Based on ALEKS score)	4
ENGLISH 1005 (620:005)	College Writing and Research	3
BIOL 2051 or BIOL 2052		4
Hours		14-15

Spring

Liberal Arts Core		3
Liberal Arts Core or Science Math, if needed		3-4
CHEM 1120 (860:048)	General Chemistry II	4
COMM 1000 (48C:001)	Oral Communication	3
BIOL 2052 or BIOL 2051		4
Hours		17-18

Sophomore

Fall		Hour
Liberal Arts Core		3
BIOL 3100 or BIOL 3140		3-4
EARTHSCI 1320 (870:035)	Earth History	4
TEACHING 2017	Level 1 Field Experience: Exploring Teaching	1
EDPSYCH 2030 (200:030)	Dynamics of Human Development	3
Hours		14-15

Spring

Liberal Arts Core		6
BIOL 3140 or BIOL 3100		3-4
CHEM 2040	Applied Organic and Biochemistry	4
Hours		13-14

Junior

Fall		Hour
Liberal Arts Core		3
Biology Group choice		4
TEACHING 3128	Level 2 Field Experience: Teacher as a Change Agent	1
EDPSYCH 3148 (200:148)	Learning and Motivation in Classroom Contexts	3
MEASRES 3150 (250:150)	Classroom Assessment	2
PHYSICS 1511 (880:054)	General Physics I	4
Hours		17

Spring

Liberal Arts Core		3
Biology Group choice		4
Biology Major Elective		4
SPED 3150 (220:150)	Meeting the Needs of Diverse Learners in Classrooms	2
Hours		13

Senior

Fall		Hour
Liberal Arts Core		3
BIOL 4142/5142 (840:142g)	Evolutionary Biology	3
Biology Group choice		4

TEACHING 3129	Secondary and Special-Area Classroom Management	1
SCI ED 3300/5300 (820:190g)	Orientation to Science Teaching	4
Hours		15

Spring

Capstone Experience		2-3
Liberal Arts Core		3
BIOL 3197 (840:197)	Undergraduate Practicum in Biology Teaching	1
BIOL 4193/5193 (840:193g)	Methods for Teaching Life Science	3
SOCFOUND 3119 (260:119)	Schools and American Society	3
TEACHING 4170/5170 (280:170g)	Human Relations: Awareness and Application	3
Hours		15-16

Fifth Year

Fall		Hour
TEACHING 3138 (280:138)	Secondary School Teaching	12
Hours		12
Total Hours		130-135

* To graduate from UNI with a biology major, students must have both a cumulative and a major UNI GPA of 2.50 or higher, with a grade of C- (1.67) or higher in all courses that are applied to the major.