

**Chemistry Major, Bachelor of Arts
Sample Three-Year Graduation Projection**

Autumn Semester		Spring Semester	
Chemistry 1220	(5)	Chemistry 2210	(5)
Mathematics 1152	(5)	Chemistry 2510	(4)
Spanish 1103.01	(4)	Chemistry 2540	(2)
Arts and Sciences 1100	(1)	Physics 1251	(3)

Autumn Semester		Spring Semester	
Chemistry 2520	(4)	Chemistry 4210	(3)
Chemistry 2550	(2)	Chemistry 4410	(3)
Chemistry 4200	(3)	Advanced Chemistry Elective	(3)
Second Writing Course (2377, with Social Diversity)	(3)	Literature	(3)
Social Science	(3)	Historical Study (with Global Studies)	(3)

Autumn Semester		Spring Semester	
Advanced Science Elective	(3)	Advanced Science Elective	(3)
Visual/Performing Arts (with Global Studies)	(3)	Cultures and Ideas/Historical Study	(3)
Social Science	(3)	Elective	(3)
Elective	(3)	Elective	(3)
Elective	(3)	Elective	(3)

Credit by Examination upon Entry as a Freshman (earned through qualifying scores on appropriate Advanced Placement Exams)*:

<u>OSU Course</u>	<u>Course Title</u>	<u>Credits</u>
Biology 1113	Biological Sciences: Energy Transfer and Development	4
Chemistry 1210	General Chemistry I	5
English 1110.01	First-Year English Composition	3
Mathematics 1151	Calculus I	5
Physics 1250	Mechanics, Thermal Physics, Waves	5
		<u>22</u>

Credit by Examination upon Entry as a Freshman (earned through qualifying scores on appropriate OSU Placement Exams):

<u>OSU Course</u>	<u>Course Title</u>	<u>Credits</u>
Spanish 1101.01	Spanish I	4
Spanish 1102.01	Spanish II	4
		<u>8</u>

*Credit for qualifying AP scores is determined by the appropriate academic departments. Departments may assign varied course credit, depending on the student's score on an exam. See http://registrar.osu.edu/testing/em_brochure_current.pdf for more detailed information about the current OSU course equivalencies associated with specific scores on particular AP exams.

Application of Student's Examination Credit to the Curricular Requirements for the Bachelor of Arts

GENERAL EDUCATION PROGRAM

Writing (6 credits)

- (1) English 1110 (3 credits)

English 1110.01

- (2) Second Course (3 credits)

Literature (3 credits)

Visual and Performing Arts (3 credits)

Mathematics (3-5 credits)

- (1) Basic Computational Skills

Mathematics 1151

- (2) Mathematics or Logical Skills

Mathematics 1151

Data Analysis (3 credits)

Natural Science (10 credits)

- (1) Biological Science

Biology 1113

- (2) Physical Science

Chemistry 1210

Physics 1250

Laboratory Requirement

Chemistry 1210

Historical Study (3 credits)

Social Science (6 credits)

- (1) Individuals and Groups

- (2) Organizations and Politics

- (3) Human, Natural, and Economic Resources

Geography 2750

Cultures and Ideas or Historical Study (3 credits)

Open Options (6 credits)

Foreign Language Proficiency (0-12 credits)

1101

1102

1103

Social Diversity in the United States* * (1 course required)

Global Studies* * (2 courses required)

A MINIMUM OF 39 UPPER-DIVISION HOURS

A MINIMUM OF 121 DEGREE HOURS

* * Courses taken to fulfill this requirement can also be applied elsewhere in the General Education program or on the major. Credit for a course, however, can be counted only once toward the minimum hours for the degree.