

**Bachelor of Science in Atmospheric Science
Sample Three-Year Graduation Projection**

Autumn Semester		Spring Semester	
Mathematics 1152	(5)	Mathematics 2153	(4)
Physics 1251	(5)	Social Science	(3)
Spanish 1103.01	(4)	Second Writing Course (2367, with Social Diversity)	(3)
Arts and Sciences 1100	(1)	Literature (with Global Studies)	(3)
		Elective	(3)

Autumn Semester		Spring Semester	
Mathematics 2255	(3)	Geography 5921	(3)
Statistics 2450	(3)	Geography 5940	(2)
Atmospheric Science 2940	(3)	Atmospheric Science 5951	(3)
Atmospheric Science 5950	(3)	Geography/ Atmospheric Science Elective	(3)
Elective	(3)	Historical Study (with Global Studies)	(3)

Autumn Semester		Spring Semester	
Geography 5922	(3)	Geography 5942	(3)
Geography 5941	(3)	Geography/Atmospheric Science Elective	(3)
Atmospheric Science 5952	(3)	Visual/Performing Art	(3)
Cultures and Ideas/Historical Study	(3)	Elective	(3)
Social Science	(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	<u>5</u>
		22

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	<u>4</u>
		8

*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

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.