## Actuarial Science Major,* Bachelor of Science Sample Three-Year Graduation Projection

| Autumn Semester |  | Spring Semester |  |
| :---: | :---: | :---: | :---: |
| Economics 2002.01 (Social Science) | (3) | Accounting \& Management Info. Systems 2000 | (3) |
| Math 2153 | (4) | Math 2568 | (3) |
| Math 3618 | (3) | Math 4530 | (3) |
| Spanish 1103.01 | (4) | Natural Science | (3) |
| Arts and Sciences 1100 | (1) | Historical Study (with Global Studies) | (3) |
|  |  |  |  |
| Autumn Semester |  | Spring Semester |  |
| Statistics 4202 | (4) | Math 3588 | (3) |
| Math 5632 | (3) | Business Administration: Finance 3120 | (3) |
| Computer Science and Engineering 1223 | (3) | Cultures and Ideas/Historical Study | (3) |
| Second Writing Course (2367, with Social Diversity) | (3) | Literature | (3) |
| Visual/Performing Art (with Global Studies) | (3) | Elective | (3) |
|  |  |  |  |
| Autumn Semester |  | Spring Semester |  |
| Math 5630 | (3) | Math 5631 | (3) |
| Natural Science (biological w/lab) | (4) | General Education Open Option | (3) |
| Elective | (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)**:

| OSU Course | Course Title | Credits |
| :--- | :--- | :---: |
|  | General Chemistry I | 5 |
| Economics 2001.01 | Principles of Microeconomics | 3 |
| English 1110.01 | First-Year English Composition | 3 |
| Mathematics 1151 | Calculus I | 5 |
| Mathematics 1152 | Calculus II | $\underline{5}$ |
|  |  | 21 |

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

| OSU Course | Course Title | Credits |
| :--- | :--- | :---: |
| Spanish 1101.01 | Spanish I | 4 |
| Spanish 1102.01 | Spanish II | $\underline{4}$ |
|  |  | 8 |

* Admission to the Actuarial Science major is competitive and cannot be guaranteed. Please see the following link for more information about the pre-major program and admission to the major:
http://www.math.osu.edu/ugadvising/actuarialscience.
**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)
$\qquad$
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
$\qquad$
$\qquad$
(2) Physical Science

Chemistry 1210

| Laboratory Requirement |
| :--- |
| Chemistry 1210 |

Historical Study (3 credits)

Social Science ( 6 credits)
(1) Individuals and Groups
(2) Organizations and Polities
(3) Human, Natural, and Economic Resources

Economics 2001.01

Cultures and Ideas or Historical Study ( 3 credits)

Open Options ( 6 credits)
Mathematics 1152

Foreign Language Proficiency (0-12 credits)

110111021103
Social Diversity in the United States*** (1 course required)
$\qquad$
Global Studies (2 courses required)

Geography 2750

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.

