

# ECONOMICS: PRE-DENTAL, BS

## Example Plan of Study

### Finish in Four Plan of Study

The plan below is an example of how students can successfully complete degree requirements in four years. This suggested class schedule plan may be used as a guide and can be adjusted based on individual needs. Students are required to meet with an academic advisor prior to enrollment each semester to plan their class schedule, and students are ultimately responsible for completing all degree requirements.

| Course                               | Title  | Hours     |
|--------------------------------------|--|-----------|
| <b>Freshman</b>                      |  |           |
| <b>Fall</b>                          |  |           |
| A&S 1111                             | A&S First Year Seminar   | 1         |
| ENGL 1113<br>or ENGL 1313            | Composition I<br>or Critical Analysis and Writing I                                  | 3         |
| MATH 2103                            | Business Calculus (Q)  | 3         |
| ECON 2103                            | Introduction to Microeconomics (S)   | 3         |
| BIOL 1113                            | Introductory Biology (N)   | 3         |
| BIOL 1111                            | Introductory Biology Laboratory (LN)   | 1         |
| <b>Hours</b>                         |  | <b>14</b> |
| <b>Spring</b>                        |  |           |
| ENGL 1213<br>or ENGL 1413            | Composition II<br>or Critical Analysis and Writing II                                | 3         |
| STAT 2013<br>or STAT 2023            | Elementary Statistics (Q)<br>or Elementary Statistics for Business and Economics (Q) | 3         |
| ECON 2203                            | Introduction to Macroeconomics   | 3         |
| BIOL 1604                            | Animal Biology   | 4         |
| General Education courses            |  | 3         |
| <b>Hours</b>                         |  | <b>16</b> |
| <b>Sophomore</b>                     |  |           |
| <b>Fall</b>                          |  |           |
| ECON 3113                            | Intermediate Microeconomics  | 3         |
| CHEM 1314                            | Chemistry I (LN)   | 4         |
| PHYS 1114<br>or PHYS 2014            | College Physics I (LN)<br>or University Physics I (LN)                               | 4         |
| General Education courses            |  | 4         |
| <b>Hours</b>                         |  | <b>15</b> |
| <b>Spring</b>                        |  |           |
| ECON 3123                            | Intermediate Macroeconomics  | 3         |
| CHEM 1515                            | Chemistry II (LN)  | 5         |
| PHYS 1214<br>or PHYS 2114            | College Physics II (LN)<br>or University Physics II (LN)                             | 4         |
| Major, College, and Elective courses |  | 3         |
| <b>Hours</b>                         |  | <b>15</b> |
| <b>Junior</b>                        |  |           |
| <b>Fall</b>                          |  |           |
| Upper-division ECON                  |  | 3         |
| BIOL 3204<br>or BIOL 3214            | Physiology<br>or Human Anatomy   | 4         |
| CHEM 3053                            | Organic Chemistry I  | 3         |
| Major, College, and Elective courses |  | 5         |
| <b>Hours</b>                         |  | <b>15</b> |
| <b>Spring</b>                        |  |           |
| Upper-division ECON                  |  | 3         |
| CHEM 3153                            | Organic Chemistry II   | 3         |
| CHEM 3112                            | Organic Chemistry Laboratory   | 2         |
| BIOC 3653<br>or BIOC 3713            | Survey of Biochemistry<br>or Biochemistry I  | 3         |

|                                      |                   |            |
|--------------------------------------|-------------------|------------|
| Major, College, and Elective courses |                   | 4          |
| <b>Hours</b>                         |                   | <b>15</b>  |
| <b>Senior</b>                        |                   |            |
| <b>Fall</b>                          |                   |            |
| Upper-division ECON                  |                   | 3          |
| Major, College, and Elective courses |                   | 12         |
| <b>Hours</b>                         |                   | <b>15</b>  |
| <b>Spring</b>                        |                   |            |
| ECON 4933                            | Applied Economics | 3          |
| Major, College, and Elective courses |                   | 12         |
| <b>Hours</b>                         |                   | <b>15</b>  |
| <b>Total Hours</b>                   |                   | <b>120</b> |