

# ECONOMICS: PRE-MEDICAL, 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 or ENGL 1313	Composition I 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 or ENGL 1413	Composition II or Critical Analysis and Writing II	3
STAT 2013 or STAT 2023	Elementary Statistics (Q) 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 or PHYS 2014	College Physics I (LN) 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 or PHYS 2114	College Physics II (LN) 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
CHEM 3053	Organic Chemistry I	3
BIOL 3204 or BIOL 3214	Physiology or Human Anatomy	4
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 or BIOC 3713	Survey of Biochemistry 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
MICR 2123	Introduction to Microbiology	3
MICR 2132	Introduction to Microbiology Laboratory	2
Major, College, and Elective courses		7
<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>