

ECONOMICS – PUBLIC POLICY ECONOMICS PATH - B. S.

First Year	Sophomore	Junior	Senior
<u>Semester 1</u> ECON 251 or 252 MATH 111 or 113 or MATH 108 (if planning to take 109)	<u>Semester 1</u> STAT 220 or MATH 303 or MATH 313 (if taking 314 also) (fall only) ECON 351 or 352 or elective 300 or above	<u>Semester 1</u> ECON 324 or 333 or 370 ECON 315 or 351 or 352	<u>Semester 1</u> ECON 324 or 333 or 370
<u>Semester 2</u> ECON 252 or 251 MATH 111 or 113 (if not taken) or MATH 109 (if taken 108)	<u>Semester 2</u> STAT 220 or MATH 303 or MATH 314 (if taken 313) (spring only) ECON 351 or 352	<u>Semester 2</u> ECON 337 ECON 315 or elective 300 or above	<u>Semester 2</u> Elective 300 or above

REQUIREMENTS FOR DEGREE

ECON 251 Principles of Macroeconomics
 ECON 252 Principles of Microeconomics
 ECON 315 Introduction to Econometrics
 ECON 351 Macroeconomic Theory
 ECON 352 Microeconomic Theory
 ECON 337 Economics of the Public Sector

Plus eight credits from the following:

ECON 324 Health Economics
 ECON 333 Regional and Urban Economics
 ECON 370 Environmental and Natural Resource Economics

Plus: Eight credits in elective economics courses numbered 300 or above

Plus:

POLS 104 American Government in Comparative Perspective
 POLS 205 Introduction to the American Public Policy Process
 Four credits in elective political science courses numbered 300 through 319

Note: Students are encouraged to take ECON 315, 351, & 352 by end of junior year.

Note: Prerequisites for ECON 315 are eight credits of Economics at the 300 or 400 level, MATH 109, 111, or 113, plus earn at least a C- in STAT 220, MATH 303, or STAT 314

Allied Requirements:

One of:

MATH 109 Calculus with Review II
 MATH 111 Calculus for Business and Social Science
 MATH 113 Calculus I

Note: While all these options will provide students with the necessary preparation for the major, students interested in data analysis-intensive careers or an advanced degree in Economics are advised to complete additional math courses beyond what is needed for the major. For these students, the MATH 109 or MATH 113 options provide a more direct path to additional mathematics courses. Completion of math requirement by end of sophomore year is strongly encouraged.

Plus either:

STAT 220 Statistics I
 or MATH 303 Statistics for the Applied Sciences
 or MATH 313 Probability and MATH 314 Mathematical Statistics