ECONOMICS MAJOR WITH POLICY AND REGULATION OPTION

Program Curriculum

Code	Title	Credits
Degree Core Requirements		
Students need 30 credit hours of approved economics courses to graduate.		
ECON 2005	Principles of Economics (C) [1]	3
ECON 2006	Principles of Economics (C) [1,2]	3
ECON 3104	Microeconomic Theory (C) [1,2]	3
ECON 3204	Macroeconomic Theory (C) [1,2]	3
ECON 3254	Analysis of Economic Data [2]	3
or ECON 4304	Introduction to Econometric Methods	
Select one of the following:		3-4
MATH 1226	Calculus of a Single Variable (preferred; C-) [2]	
MATH 1026	Elementary Calculus (Must be completed with a grade of B- or better.) [2]	
Select one of the following:		3
STAT 3005	Statistical Methods (C)	
STAT 3604	Statistics for Social Science (C) [2]	
STAT 3615	Biological Statistics (C) [2]	
STAT 4706	Probability and Statistics for Engineers (C) [2]	
BIT 2406	Introduction to Business Statistics, Analytics, and Modeling (C) [2]	
Subtotal		21-22
Major Requirements		
Select five of the following:		15
ECON 3024	Economic Justice [2]	
ECON 3034	Economics of Poverty and Discrimination [2]	
ECON 3144	Economics of Regulation [2]	
ECON 3214	Money and Banking [2]	
ECON 3314	Middle East Economics	
ECON 4014	Environmental Economics [2]	
ECON 4044	Public Economics [2]	
ECON 4054	Public Finance [2]	
ECON 4084	Industry Structure [2]	
ECON 4124	Growth and Development	
ECON 4144	Economics of China	
ECON 4214	Economics of Health Care [2]	
ECON 4894	Law and Economics [2]	
Subtotal		15
Option Required Courses		
Diverse Perspectives		
Select one of the following:		3
ECON 1104	Economics of Gender [4]	
ECON 1204	Economics of Race [4]	
ECON 1214	Economic History of Diversity and Inclusion [4]	
Policymaking		
Select four of the following:		12
ECON 3004	Contemporary Economic Issues [2,3]	
ECON 4754	Internship [2,3]	
ECON 4964	Field Study [2,3]	
ECON 4974	Independent Study [2,3]	
ECON 4974H	Independent Study [2,3]	
ECON 4984	Special Study [2,3]	
PSCI/UAP 3444	Administrative Law and Policy [2]	
PSCI 3414/ UAP 3434	Public Administration	
PSCI/UAP 3344	Global Environmental Issues: Interdisciplinary Perspectives [4]	
PHIL 2304	Global Ethics [4]	
JMC 4334	Communication Ethics [2]	
COMM 2094	Communication and Issues of Diversity [4]	
FREC/LAR/NR 2554	Leadership for Global Sustainability [4]	
Subtotal		15
Free Electives		
Select 22-24 credits of free electives		22-24
Subtotal		22-24
Pathways to General Education		
Pathways Concept 1 - Discourse		
ENGL 1105	First-Year Writing (1F) [2]	3
ENGL 1106	First-Year Writing (1F) [2]	3
Select three credits in Pathway 1a (https://catalog.vt.edu/course-search/?attrs_pathways=attrs_pathways_G01A)		3
Pathways Concept 2 - Critical Thinking in the Humanities		
Select six credits in Pathway 2 (https://catalog.vt.edu/course-search/?attrs_pathways=attrs_pathways_G02)		6
Pathways Concept 3 - Reasoning in the Social Sciences		
Select six credits in Pathway 3 (https://catalog.vt.edu/course-search/?attrs_pathways=attrs_pathways_G03) [5]		6
Pathways Concept 4 - Reasoning in the Natural Sciences		
Select six credits in Pathway 4 (https://catalog.vt.edu/course-search/?attrs_pathways=attrs_pathways_G04)		6
Pathways Concept 5 - Quantitative and Computational Thinking		
Select one of the following:		3-4
MATH 1225	Calculus of a Single Variable (preferred; 5F)	
MATH 1025	Elementary Calculus (5F)	
Select three credits in Pathway 5f (https://catalog.vt.edu/course-search/?attrs_pathways=attrs_pathways_G05F) [6]		3
Select three credits in Pathway 5a (https://catalog.vt.edu/course-search/?attrs_pathways=attrs_pathways_G05A) [6]		3
Pathways Concept 6 - Critique and Practice in Design and the Arts		
Select three credits in Pathway 6d (https://catalog.vt.edu/course-search/?attrs_pathways=attrs_pathways_G06D)		3
Select three credits in Pathway 6a (https://catalog.vt.edu/course-search/?attrs_pathways=attrs_pathways_G06A)		3
Pathways Concept 7 - Critical Analysis of Identity and Equity in the United States		
Select three credits in Pathway 7 (https://catalog.vt.edu/course-search/?attrs_pathways=attrs_pathways_G07)		3

Subtotal	45-46
Total Credits	**118-122**

[1] Students that complete ECON 2025H Honors Principles of Economics (which replaces ECON 2005 Principles of Economics and ECON 3104 Microeconomic Theory) must complete an additional 3 hours of ECON electives.
Students that complete ECON 2026H Honors Principles of Economics (which replaces ECON 2006 Principles of Economics and ECON 3204 Macroeconomic Theory) must complete an additional 3 hours of ECON electives.

[2] These courses have pre-requisites. Please consult the Undergraduate Course Catalog or check with your advisor.

[3] These courses must be approved by the Department of Economics to count toward the Policy and Regulation Option.

[4] Credits may double count for Options Requirements and Pathways.

[5] This requirement cannot be satisfied by ECON 2005 Principles of Economics and ECON 2006 Principles of Economics since they are included in the Economics Common Degree Core Requirements.

[6] MATH 1026 Elementary Calculus, MATH 1226 Calculus of a Single Variable, STAT 3005 Statistical Methods, STAT 3615 Biological Statistics and STAT 3604 Statistics for Social Science cannot be used to fulfill the Pathways Concept 5 if they are used to fulfill the Economics Degree Core Requirements.

Free Electives

(sufficient to achieve the required 120 total credit hours)

A free elective is any course a student takes toward the completion of the required minimum of 120 credit hours that does not complete a degree requirement.

Total Hours Required

A minimum of 120 semester hours are required for graduation.

Overall and In-Major GPA

Students must have a 2.0 overall GPA and 2.0 in-major GPA to graduate. Only ECON courses count toward the in-major GPA.

Foreign Language

Students who did not successfully complete at least two years of a single foreign, classical, or sign language during high school must successfully complete six semester hours of a single foreign, classical, or sign language at the college level. Courses taken to meet this requirement do not count toward the hours required for graduation. Please consult the Undergraduate Catalog for details.

Progress Toward Degree (Policy 91)

In order to remain in the Economics Major, students must meet the following requirements:

1. Upon having attempted 72 semester hours (including transfer, advanced placement, advanced standing, credit by examination, course withdrawal), students must have completed
   - ECON 2005 Principles of Economics (Micro) with a C or better
   - ECON 2006 Principles of Economics (Macro) with a C or better
   - ECON 3104 Microeconomic Theory with a C or better
2. Upon having attempted 96 semester hours, students must have an In-Major grade point average of 2.0 or above and must have completed the above courses plus:
   - ECON 3204 Macroeconomic Theory with a C or better
   - STAT 3005 Statistical Methods, STAT 3604 Statistics for Social Science, STAT 3615 Biological Statistics, STAT 4706 Probability and Statistics for Engineers or BIT 2406 Introduction to Business Statistics, Analytics, and Modeling all with a C or better 3 hrs with a C or better
3. Students may not repeat any ECON course more than once, including late course withdrawals.
4. Students must register for at least three 3 credit ECON course during each academic year unless they have completed all ECON courses required for graduation.
5. Students may not repeat more than 3 ECON courses in the major.

A student who does not make satisfactory progress toward degree will be required to change their major out of Economics.