ECONOMICS MAJOR WITH BUSINESS 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)	3
ECON 2006	Principles of Economics (C)	3
ECON 3104	Microeconomic Theory (C)	3
ECON 3204	Macroeconomic Theory (C)	3
ECON 3254	Analysis of Economic Data	3
or ECON 4304	Introduction to Econometric Methods	
Select one of the following:		3-4
MATH 1226	Calculus of a Single Variable (preferred; C-)	
MATH 1026	Elementary Calculus (Must be completed with a grade of B- or better.)	
Statistics Requirement [1]		
Select one of the following:		3
BIT 2406	Introduction to Business Statistics, Analytics, and Modeling (C Business option must take this course.)	
STAT 3005	Statistical Methods (C)	
STAT 3604	Statistics for Social Science (C)	
STAT 3615	Biological Statistics (C)	
STAT 4706	Probability and Statistics for Engineers (C)	
Subtotal		21-22
Major Requirements		
Select 5 ECON electives at the 3000 or 4000 level [2]		15
Subtotal		15
Option Required Courses		
Diverse Perspectives		
Select one of the following:		3
ECON 1104	Economics of Gender	
ECON 1204	Economics of Race	
ECON 1214	Economic History of Diversity and Inclusion	
Business Option Courses		
ACIS 1504	Introduction to Business Analytics and Business Intelligence	3
ACIS 2115	Principles of Accounting	3
ACIS 2116	Principles of Accounting	3
BIT 2405	Introduction to Business Statistics, Analytics, and Modeling (C)	3
FIN 3054	Legal and Ethical Environment of Business	3
or FIN 3074	Legal, Ethical, and Financing Issues for Entrepreneurs	
FIN 3104	Introduction to Finance	3
MGT 3304	Management Theory and Leadership Practice	3
MKTG 3104	Marketing Management	3
BIT 3414	Operations and Supply Chain Management	3
Subtotal		30
Free Electives		
Select remaining credits of free electives to fulfill 120 credit hour requirement.		8-10
Subtotal		8-10
Pathways to General Education		
Pathways Concept 1 - Discourse		
ENGL 1105	First-Year Writing (1F) [1]	3
ENGL 1106	First-Year Writing (1F) [1]	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) [4]		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) [5]		3
Select three credits in Pathway 5a (https://catalog.vt.edu/course-search/?attrs_pathways=attrs_pathways_G05A) [5]		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		**119-123**

1. STAT 3005 Statistical Methods, STAT 3604 Statistics for Social Science, STAT 3615 Biological Statistics, STAT 4706 Probability and Statistics for Engineers, and BIT 2406 Introduction to Business Statistics, Analytics, and Modeling must be completed with a "C" or better.
2. 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.

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.

Note

Students who pursue the Economics – Business Option are not eligible to pursue a minor in business.

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
   - BIT 2406 Introduction to Business Statistics, Analytics, and Modeling 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.