PAMPLIN COLLEGE OF BUSINESS
DEPARTMENT OF ECONOMICS
Economics Major
Checksheet Graduating in Calendar Year 2018
Bachelor of Science in Business

University Policy 91 requires students to make satisfactory academic progress towards a degree, see page 3, in order to remain enrolled in the institution. Students are responsible for reading and understanding Policy 91 in accordance with Pamplin Policies (http://www.undergrad.pamplin.vt.edu/advising/policy91)

FALL FRESHMEN YEAR
ECON 2005, Micro Principles of Economics 1
MATH 1225, Calculus 2
MATH 1114, Linear Algebra 2
ENGL 1105, Freshmen English 3
Area 4: Scientific Reasoning and Discovery Lecture
Area 4: Scientific Reasoning and Discovery Lab
Total hours: 15 hours (13 hours if MATH 1114 is not taken)

SPRING FRESHMEN YEAR
ECON 2006, Maero Principles of Economics 1
MATH 1226, Calculus 2
ACIS 1504, Intro to Business Information Systems 4
ENGL 1106, Freshmen English 3
Area 4: Scientific Reasoning and Discovery Lecture
Area 4: Scientific Reasoning and Discovery Lab
Total hours : 16 hours

FALL SOPHOMORE YEAR
ECON 3104, Microeconomic Theory 1
ACIS 2115, Principles of Accounting 4
BIT 2405, Quantitative Methods 1
PSYC 1004 or SOC 1004, Intro to Psychology or Sociology
Area 2: Ideas, Cultural Traditions and Values
Total hours: 15 hours

SPRING SOPHOMORE YEAR
ECON 3204, Macroeconomic Theory 1
ACIS 2116, Principles of Accounting 4
BIT 2406, Quantitative Methods 1
Area 7: Critical Issues in a Global Context
Free Elective
Total hours: 15 hours

1 ECON 2005, 2006, 3104, 3204, BIT 2405 and BIT 2406 must be completed with a minimum grade of a C for students majoring in Economics, Business. This is different than the college core requirement.
2 MATH 1225, 1226, 1114 is the preferred sequence for CLE Area 5 and each course in the sequence must be passed with at least a C-. This sequence must be completed by those students that enter VT with credit for MATH 1225 and/or 1226. Students with prior credit for MATH 1225 and/or 1226 should not take MATH 1525 or 1526. Students that do not have prior credit for MATH 1225 or 1226 or fail to pass the Math Readiness Test for MATH 1225 should take MATH 1525-1526. MATH 1525 and MATH 1526 must be completed with at least a B-. The Undergraduate Advising Office in the Economics Department should be contacted before any substitutions are made for CLE Area 5.
3 COMM 1015-1016 can be substituted for ENGL 1105-1106
4 ACIS 1504, 2115, and 2116 must be completed with at least a C- as part of the College of Business Core.
FALL JUNIOR YEAR
ECON 3254, Applied Data Analysis
ECON Elective
MGT 3304 Management Theory & Leadership Practice
MKTG 3104 Marketing Management
FIN 3104 Intro to Finance
Total hours: 15 hours

SPRING JUNIOR YEAR
ECON Elective
ECON Elective
FIN 3054 Legal and Ethical Environment of Business
or FIN 3074 Legal, Ethical, and Financial Issues for Entrepreneurs
Business Social Science
Free Elective
Total hours: 18 hours

FALL SENIOR YEAR
ECON Elective
ECON Elective
BIT 3414 Operations and Supply Chain Management
Free Electives
Total hours: 15 hours

SPRING SENIOR YEAR
MG 4394, Strategic Management
Business Social Science
Area 6: Creativity and Artistic Expression
Free Electives
Total hours: 14 to 18 hours

TOTAL HOURS REQUIRED FOR DEGREE: 125 CREDIT HOURS

COLLEGE OF BUSINESS POLICY 91

ECON Electives are any 3000 or 4000 level ECON course except ECON 3104, 3204, 3254, 4754 (Internships), 4964 (Field Study), and 4974 and 4974H (Independent Study).
ECON 4304 and 4994 or 4994H cannot be used as ECON Electives unless the Department of Economics grants approval.
A student must achieve a grade no lower than a C- in the upper level core business courses (BIT 3414, FIN 3054 or FIN 3074, FIN 3104, MGT 3304, MGT 4394, and MKTG 3104). A grade of C- or better must be earned in BIT 3414, FIN 3104, MGT 3304, and MKTG 3104 before taking MGT 4394. FIN 3054 or 3074 may be taken at the same time as MGT 4394; however, the student must earn the specified grade or repeat the course and earn a C- or better before a business degree can be earned.

To complete the Social Science Requirement, select from courses in the following.
Geography — Any GEOG course
History — Except HIST 1024, 1025, 1026, and 2054
International Studies — Any HIST course
Political Science — Except PSCL 3015-3016
Psychology — Any PSYC course
Sociology — Any SOC course
CLE Area 3 — Any CLE Area 3 course except ECON 2005 and 2006. ECON 2005 and 2006 must be used to satisfy CLE Area 3. Any other ECON course used to complete the Social Science Requirement cannot be used to complete a Major Requirement.
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ACIS 1504, Introduction to Business Information Systems 
ACIS 2115, Principles of Accounting 
ACIS 2116, Principles of Accounting 
BIT 2405, Quantitative Methods (department requires at least a C) 
BIT 2406, Quantitative Methods (department requires at least a C) 
ECON 2005, Principles of Microeconomics (department requires at least a C) 
ECON 2006, Principles of Macroeconomics (department requires at least a C) 

MATH 1225, 1226, and 1114 (department requires at least a C- in each) 
Or MATH 1525-1526 (department requires at least a B- in each) 

Note: MATH 1225, 1226, 1114 must be completed if student receives AP or TR credit for MATH 1225 upon entrance to Virginia Tech. MATH 1225 cannot be substituted for MATH 1525. MATH 1226 cannot be substituted for MATH 1526.

Achieve a minimum GPA of at least 2.000 in the combination of courses previously listed.

Students who have not met the requirements will be notified upon reaching 60 credits (72 hours for Pamplin transfers) that they have one semester of enrollment (either Fall or Spring) to rectify any deficiencies. Failing to do so will result in a student being required to transfer to another college at Virginia Tech. This policy is strictly enforced.

DEPARTMENT PROGRESS TOWARD DEGREE REQUIREMENTS

University policy requires that students who are making satisfactory progress toward a degree meet minimum criteria toward the University CLE, College of Business Core, and toward the degree in Economics.

1. In addition to the College of Business Policy 91 requirements, the Department of Economics requires that a student upon having attempted 72 semester hours (including transfer, advanced placement, advanced standing, credit by examination, course withdrawal), students must:
   a. have completed
      ECON 2005 Principles of Economics (Micro) 3 hrs
      ECON 2006 Principles of Economics (Macro) 3 hrs
      ECON 3104 Microeconomic Theory 3 hrs
      ECON 3204 Macroeconomic Theory 3 hrs
      STAT 3005 or BIT 2406 3 hrs
      Total Hours 15 hrs
   b. ECON 2005, 2006, 3104, 3204, and STAT 3005 or BIT 2406 must be completed with a grade of C or better. These courses cannot be repeated more than once, including course withdrawals
   c. be registered in at least two 3-credit ECON courses during each on-campus semester (Fall and Spring) of the regular academic year unless they have completed all ECON courses required for graduation.
   d. achieve an in-major GPA of 2.000
   e. cannot repeat more than 3 ECON courses in the major
   f. a student who does not make satisfactory progress toward degree will be required to change their major out of Economics.

2. Upon having attempted 96 semester hours, students must have an in-major grade point average of 2.0 or above.
MAJOR REQUIREMENTS
ECON 2005 Microeconomic Principles
ECON 2005 must be completed with a grade of a C or better.

ECON 2006 Macroeconomic Principles
ECON 2006 must be completed with a grade of a C or better. In order to take ECON 2006 the student must complete ECON 2005 with a C or better as a prerequisite.

ECON 3104 Microeconomic Theory
ECON 3104 must be completed with a grade of C or better at Virginia Tech. In order to take ECON 3104 the student must complete ECON 2005 with a C or better and one of the following:
• C- or better in MATH 1205, 1206, and 1114 or MATH 1225, 1226, and 2114
• B- or better in MATH 1015, 1016, and 2015 or 1014, 1025, and 1026
• B- or better in MATH 1525 and 1526
ECON 2025H will be substituted for ECON 3104 when the course is completed with at least a C.

ECON 3204 Macroeconomic Theory
ECON 3204 must be completed with a grade of a C or better at Virginia Tech. In order to take ECON 3204 the student must complete ECON 2006 and 3104 with a C or better in each course. ECON 2026H will be substituted for ECON 3204 when the course is completed with at least a C.

ECON 3254 Analysis of Economic Data or ECON 4304 Econometrics
ECON 3254 requires STAT 3005 or BIT 2406 be completed with at least a C before taking this course. This course must be completed at Virginia Tech. ECON 3254 cannot be taken after ECON 4304 is completed.
ECON 4304 requires that STAT 3005 be completed with at least a C before taking this course. Students planning on either graduate work or a career in data oriented employment are strongly encouraged to complete ECON 4304.

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 completed 2 years of a single foreign, classical, or sign language in high school have completed this requirement. Students who did not complete 2 years of a foreign, classical, or sign language in high school must complete one of the following:
• Complete FL 1105-1106 or the equivalent in college. These 6 hours do not count toward the 125 required for graduation.
• Complete either SPAN 1114 or GER 1114. These 4 hours do not count towards the 125 required for graduation.