ECONOMICS- B.S.
Business, Math, Political Science, Public Administration, Social Science Concentrations

General Education Requirements

I. Required Skills and Competencies 15-16 cr
___ ENG 106 Writing Intensive First Year Seminar OR
ENG 110 Advanced Placement Writing (3 cr)
May need ENG 050 Basic Writing first, based on test results.
___ HCS 100 Intro to Human Communication (3 cr)
___ Mathematical Competency-Required
MAT 140 College Algebra (3 cr) or
MAT 175 Pre-Calculus (3 cr)
___ HIS 105 Historical Foundations of Global Cultures (3 cr) AND
___ HIS 106 Thinking Historically in a Global Age (3 cr)

II. Categories of Knowledge 33 cr
A: Logic/Numbers for Rational Thinking (3-4 cr)
Strongly Recommended:
___ MAT 181 Applied Calculus If MAT 140 taken OR
MAT 211 Calculus I If MAT 175 taken
B: Literary, Artistic & Cultural Traditions (9 cr)
___ Lit. Course_____________________
___ ______________________________
___ ______________________________
C: Biological & Physical Sciences (9 cr)
___ _____________________________
___ ______________________________
___ ______________________________
D: Political, Economic & Geographic Science (6 cr)
___ PLS 100 U.S. Government and Politics
___ ECO 101 Principles of Macroeconomics
E: Social & Behavioral Science (6 cr)
___ SOC 101 Intro to Sociology

III. Library Skills Completed as part of the College Writing or Advanced Writing course

Economics Requirements 27 cr
___ ECO 101 Principles of Macroeconomics (3 cr) and
___ ECO 102 Principles of Microeconomics (3 cr) **
___ ECO 270 Intermediate Macroeconomic Theory (3 cr)
___ ECO 280 Managerial Economics (3 cr)
Five (5) Economics Electives at the 300 level:
___ ECO _____________________________ (3 cr)
___ ECO _____________________________ (3 cr)
___ ECO _____________________________ (3 cr)
___ ECO _____________________________ (3 cr)
___ ECO _____________________________ (3 cr)
Mathematics Requirement 6-8 cr
___ MAT 140 College Algebra (3 cr) * OR
MAT 175 Pre-Calculus (3 cr)
___ MAT 181 Applied Calculus (3 cr) OR
MAT 211 Calculus I (4 cr)
Statistics Requirement 4 cr
___ MAT 117 Statistics (4 cr) * OR
MAT 313 Statistics I (4 cr) [for math concentration] OR
SCM 200 Statistical Applications for Business [for business conc] Pre-req is MIS 142
Concentration Requirements 18-24 cr
The Economics major includes a concentration in an applied area. Pre-approved concentrations include: Business, Mathematics, Political Science, Public Administration, and Social Science.
Business Concentration 18 cr
ACC 200 Fundamentals of Accounting (3 cr)
FIN 311 Financial Management (3 cr)
MGT 305 Organizational Behavior (3 cr)
MKT 305 Principles of Marketing (3 cr)
Choose 1 Finance or Accounting course (3 cr)
Choose 1 business course at 300 level (3 cr)

Mathematics Concentration 21-22 cr
MAT 211 Calculus I (4 cr)
MAT 212 Calculus II (4 cr)
MAT 313 Statistics I (4 cr)
Three additional math courses from among the following:
MAT 213 Calculus III
MAT 225 Discrete Mathematics
MAT 318 Elementary Linear Algebra
MAT 322 Differential Equations
MAT 413 Statistics II
Other math courses at the 200-level or above may be substituted, with advisement.
At least one of the above courses must be at the 300-level.

Political Science Concentration 18 cr
PLS 100 U.S. Government and Politics (3 cr)
PLS 201 Introduction to Political Science (3 cr)
PLS 300 Advanced U.S. Gov't: Institutions and Public Policy (3 cr)
PLS 301 Political Science Research Methods OR
PLS 302 Public Policy Analysis (3 cr)
PLS ___________________________ (3 cr) [300 level]
PLS ___________________________ (3 cr)

Public Administration Concentration 18 cr
PLS 100 U.S. Government and Politics (3 cr)
PLS 271 Introduction to Public Administration (3 cr)
PLS 300 Advanced U.S. Gov't: Institutions and Public Policy (3 cr)
PLS 371 Public Management (3 cr) OR
PLS 373 Public Financial Administration (3 cr)
PLS Political Science or Public Administration Elective (3 cr)
Plus one of the following:
PLS 231 State & Local Government (3 cr)
PLS 371 Public Management (3 cr)
PLS 372 Public Personnel Administration (3 cr)
PLS 374 Public Service Ethics (3 cr)

Social Science Concentration 18 cr
PLS 100 U.S. Government and Politics (3 cr) *
PLS ___________________________ (3 cr) [300 level]
SOC 101 Intro to Sociology (3 cr) * OR
ANT 111 Cultural Anthropology (3 cr) *
SOC/ANT Elective at the 300 level

Two (2) courses from Geography, History, or Psychology

*Major requirement can fulfill General Education credits
** Students taking ECO 113: Principles of Economics (4 cr) should not take
ECO 101 or 102. Only six hours of Principles credits will count toward the 27
required hours in the major.

Total Graduation Requirements 120 cr
GPA Needed to Declare: 2.0
Helpful Hints for Advising:
Semester I: MAT 140 College Algebra
ECO 101 Macroeconomics or
ECO 102 Microeconomics