


Economics Track – 24 credits

COURSE	CREDITS	COURSE DESCRIPTION/PRE-REQUISITES	SEMESTER TYPICALLY OFFERED
Econ S 101	3	[SSCI] Fundamentals of Microeconomics. Course Prerequisite: MATH 101, MATH 103 (or higher) or concurrent enrollment, MGTOP 215, STAT 205, STAT 212 or concurrent enrollment, or a minimum ALEKS score of 40%. Enrollment not allowed if credit for ECONS 198 with a C or higher and ECONS 102. Theory and policy of human responses to scarcity; how this affects business competition, international trade, industrial organization, investment, and income distribution.	Fall/Spring/Summer (Summer- Global)
Econ S 102	3	[SSCI] Fundamentals of Macroeconomics. Course Prerequisite: MATH 101, MATH 103 (or higher) or concurrent enrollment, MGTOP 215, STAT 205, STAT 212 or concurrent enrollment, or a minimum ALEKS score of 40%. Enrollment not allowed if credit earned for ECONS 198 with a C or higher and ECONS 101. Theory and policy related to unemployment, inflation, foreign trade, government spending, taxation, and banking.	Fall/Spring/Summer (Summer-Global)
Econ S 301	4	Intermediate Microeconomic Theory with Calculus 4 Course Prerequisite: ECONS 101 or 198; MATH 171 with a C or better, or MATH 202 with a C or better. Calculus-based intermediate microeconomic theory for majors in the School of Economic Sciences.	Fall and Spring (Summer-Global)
Econ S 302	3	Intermediate Macroeconomic Analysis 3 Course Prerequisite: ECONS 102 or 198; MATH 171 with a C or better, or MATH 202 with a C or better. Income, employment, and inflation theory with policy implications. Recommended preparation: ECONS 101 as required background.	Fall and Spring
Econ S 311	3	[M] Introductory Econometrics 3 Course Prerequisite: ECONS 101, 102, or 198; STAT 212, 360, or MGTOP 215; MATH 171 with a C or better, or MATH 202 with a C or better. Methods of empirical analysis in the context of economic analysis and forecasting problems.	Fall and Spring
Stat 443	3	Statistical Applications in Insurance 3 Course Prerequisite: STAT 443. Introduction to the application of mathematics and statistics to the insurance field with a focus on actuarial science.	Typically offered Even Years – Spring.
Choose four (4) from the following ten (10) courses:			
(No more than one (1) from the 300-level courses)			
ECON 321	3	Economics of Sports in America 3 Course Prerequisite: ECONS 101 or 198. Economic aspects of American sports; fan demand; advertising; team output decisions; league/conference organization; government and sports.	Fall/Spring/Summer (Summer-Global) (continued) 

ECON 323	3	Labor Economics 3 Course Prerequisite: ECONS 101 or 198. Functioning of labor markets; introduction to collective bargaining and labor law.	Fall/Spring/Summer
ECON 324	3	[M] The Economics of Health Care 3 Course Prerequisite: ECONS 101 or 198. The economics of allocating, financing and delivering medical care services.	Fall
ECON 327	3	International Trade and Finance 3 Course Prerequisite: ECONS 101 or 198; ECONS 102 or 198. Analysis and description of international trade flows; commercial policy; multinational firms, foreign exchange markets; open economy macroeconomics; international monetary systems. (Crosslisted course offered as ECONS 327, I BUS 470).	Fall, Spring (Summer Global)
ECON 424	3	Strategy and Game Theory 3 Course Prerequisite: ECONS 301. Strategic behavior of firms, consumers, and political parties in everyday interaction.	Spring
ECON 425	3	Industrial Organization 3 Course Prerequisite: ECONS 301 or 305. Economic theories of firm behavior and the influence of market industry parameters; buyer/seller concentration, information asymmetries, product differentiation, and entry conditions.	Fall – V, Spring
ECON 426	3	Transportation Economics and Supply Chain Analysis 3 Course Prerequisite: ECONS 301 or 305; ECONS 311. In-depth analysis and application in transport economics, modeling, and policy evaluation across all transportation modes.	Fall
ECON 451	3	Advanced Food Economics and Marketing 3 Course Prerequisite: ECONS 301, 305, or 351; ECONS 311. Institutions, practices, policies, problems, and empirical analysis of food economics and marketing.	Spring
ECON 452	3	[M] Advanced Business Management Economics 3 Course Prerequisite: ECONS 301 or 305; MATH 171 or 202; MGTOP 215 or STAT 212. Topics in business management economics and strategy, from demand and supply to bargaining, contracting, pricing strategies, and market structure. Recommended preparation: ECONS 350 or ECONS 352 as required background.	Fall
ECON 490	3	[CAPS] [M] Economics Capstone 3 Course Prerequisite: ECONS 301 or 305; ECONS 302; ECONS 311; average of these courses needs to be a 2.0 GPA or better. Integration of economic theory and field courses; assessment.	Fall and Spring