

EC - ECONOMICS (EC)

EC 528. History of Economic Thought. (3 Credits)

A survey of theories of the principle thinkers in economics. Classical liberalism and conservatism of Smith and Mill; critiques of capitalism by Marx and the socialists; Keynesianism; neo-classical thought; Schumpeter; Galbraith; Freidman.

EC 563. International Trade and Finance. (3 Credits)

The international exchange of goods and services with particular attention to the bases of international trade; procedures in importing and exporting; commercial policies and treaties; foreign investments; balance of payments; tariffs, quotas, and other exchange controls. Also listed as FI 563 but creditable only in field for which registered. Prerequisites: EC 251, 252.

EC 627. Research and Report Writing. (3 Credits)

A critical review of research methods in the business disciplines. Subjects discussed include nature and sources of secondary data, primary data collection techniques, research design, sample selection, and/or model building. Further, students will explore and prepare various accounting, financial, and general business forms, statements, and reports applicable to business research. Also listed as AC 627, CIS 627, FI 627, MG 627, and MK 627 but creditable only in field for which registered.

EC 650. Managerial Economics. (3 Credits)

Study and use of economic tools of analysis in the operation of a business; use of applied microeconomics to aid decision making in business firms and other organizations. Prerequisites: EC 251, 252; QM 295.

EC 653. Advanced Managerial Economics. (3 Credits)

Topics in applied microeconomics and managerial economic theory. Prerequisite: EC 650.

EC 655. Economic Analysis. (3 Credits)

Applied aggregate economics. Topics in national income theory, business cycles and forecasting, monetary theory and economic aspects of government policy, with implications for the business community. Prerequisites: EC 251, 252; QM 295 or equivalent.

EC 656. Seminar in Applied Macroeconomics. (3 Credits)

Topics in monetary policy, fiscal policy, and stabilization policy. Prerequisite: EC 655.

EC 660. 21st Century Economic Development. (1 Credit)

This 5-module course serves as an introduction to the changing nature of effective economic development approaches from a primary focus on industrial recruitment to one that emphasizes human capital, innovation, and quality of place.

EC 661. Regional Innovation Ecosystems. (3 Credits)

This 15-module course helps learners understand the nature of innovation in the context of regional economies and how innovation systems can be designed and guided. Participants will also learn how to use data tools to help identify a region's capacity for innovation and how accelerating innovation can help lead to economic growth.

EC 662. Collaborative Leadership. (3 Credits)

Designing and guiding complex collaborations requires a different skillset than other types of leadership. Participants will learn about those skills, how they can be applied in economic development in ways that leverage the power of networks, and build sustainable collaborations.

EC 663. Economic Development & Innovation Strategy. (3 Credits)

Strategies to drive economic development and innovation are designed and guided in very different ways than what occurs in command-and-control settings like the military and vertically integrated industry business models. Participants will learn about the dynamics of more agile models of strategy development.

EC 664. Economic Development & Innovation Policy. (3 Credits)

Over the last 50 years economic development policy has concentrated on industrial recruitment and the local and state policy tools have remained largely unchanged. Participants will learn about new policy tools that encourage innovation-based economic development.

EC 665. Capstone Project. (2 Credits)

This capstone course provides participants an opportunity to apply what they have learned in their other courses. Students will work with their instructor to select a project that can be completed over the course of ten weeks. A paper or another work product will be required. Prerequisite: EC 662.

EC 680. International Experience/Internship. (3 Credits)

Study abroad experience to include structured group visits to businesses and business centers; lectures delivered by managers involved in international trade, internship experiences, and/or structured participation in a university sponsored academic program. Program must be approved in advance by MBA Graduate Program Coordinator and Dean of the College of Business.

EC 692. Strategic Microeconomic Analysis for Managers. (2 Credits)

This course is designed to enhance managerial decision-making through the application of microeconomic concepts and tools to the strategic management of the firm and other organizations. Topics to be examined include: supply and demand estimation and analysis, price determination, elasticity, consumer behavior, constrained and unconstrained optimization, etc. Prerequisite: EC 251 or MG 600 or MBA 601. (Fall, Spring)

EC 698. Independent Study/Research. (3 Credits)

Guided independent study and/or research in an area related to economics. Prerequisite: approval of the department chair. (Offered on sufficient demand)