ECONOMICS COURSES
Department of Economics
College of Liberal Arts

ECON 101 03(3-0-0). Economics of Social Issues. (GT-SS1, AUCC 3C). F, S, SS.
Economic analysis of poverty, crime, education, and other social issues.
Basics of macro, micro, and political economy.

ECON 202 03(2-0-1). Principles of Microeconomics. (GT-SS1, AUCC 3C). F, S, SS. Prerequisite: MATH 117 or MATH 118 or MATH 141 or MATH 155 or MATH 160. Credit not allowed for both ECON 202 and AREC 202.
Introduction to decision-making by households, firms, and government, and resulting allocation of resources through markets. (NT-O)

ECON 204 03(2-0-1). Principles of Macroeconomics. (GT-SS1, AUCC 3C). F, S, SS. Prerequisite: AREC 202 or ECON 202; MATH 117 or MATH 118 or MATH 155 or MATH 160.
Determinants of national output, employment, and price level; inflation and unemployment; fiscal and monetary policy. (NT-O)

ECON 211 03(3-0-0). Gender in the Economy. (GT-SS1, AUCC 3E). F, S, SS.
Role gender plays in economies; the way gender affects economic outcomes for individuals and societies. (NT-O)

ECON 212 03(3-0-0). Racial Inequality and Discrimination. (GT-SS1, AUCC 3C). F.
Economic inequality between Afro-Americans and Euro-Americans. Debates about causes, consequences, and remedies.

ECON 240/AREC 240 03(3-0-0). Issues in Environmental Economics. (GT-SS1, AUCC 3C). F, S, SS. Credit not allowed for both ECON 240 and AREC 240.
Discussion and economic analysis of current environmental issues with special emphasis on the impact of economic growth. (NT-C/O)

ECON 304 03(3-0-0). Intermediate Macroeconomics. F, S, SS. Prerequisite: ECON 204; MATH 141 or MATH 155 or MATH 160.
Theory of national income, its measurement and determinants; analysis of inflation, growth, debt, and public policy. (NT-C/O)

ECON 306 03(3-0-0). Intermediate Microeconomics. F, S, SS. Prerequisite: AREC 202 or ECON 202; MATH 141 or MATH 155 or MATH 160.
Analysis of competitive and noncompetitive markets in terms of efficiency of resource utilization. (NT-O)

*ECON 310 03(3-0-0). Poverty and the Welfare State. S, SS. Prerequisite: AREC 202 or ECON 201 or ECON 202.
Description and analysis of U.S. poverty; the “underclass”; feminization of poverty; working poor; the welfare state.

ECON 315 03(3-0-0). Money and Banking. F, S, SS. Prerequisite: ECON 204.
Monetary theory and policy; description of financial institutions and markets. (NT-O)

ECON 320 03(3-0-0). Economics of Public Finance. F, S, SS. Prerequisite: ECON 204.
Impact of taxes, government expenditures on allocation of resources, distribution of income; evaluation of government expenditure program; tax policies. (NT-O)

ECON 325 03(3-0-0). Health Economics. S. Prerequisite: ECON 202.
Economic analysis of health care markets, health insurance markets, and public policy regarding health care.

ECON 332/POLS 332 03(3-0-0). International Political Economy. F, S. Prerequisite: AREC 202 or ECON 202; POLS 232. Credit not allowed for both ECON 332 and POLS 332.
Theories on relations between international politics and economics. Policy implications of different theories and case studies.

ECON 335/AREC 335 03(3-0-0). Introduction to Econometrics. F, S. Prerequisite: ECON 204; MATH 141 or MATH 155 or MATH 160; STAT 201 or STAT 204 or STAT 301 or STAT 307. Credit not allowed for both ECON 335 and AREC 335.
Estimating statistical regression models of economic relationships; treatment of special problems that may arise in analysis of economic data. (NT-O)

ECON 340/AREC 340 03(3-0-0). Introduction: Economics of Natural Resources. S. Prerequisite: AREC 202 or ECON 202. Credit not allowed for both ECON 340 and AREC 340.
Concepts, theories, institutions; analytical methods for economic evaluation of alternative resource use patterns and land use plans.

*ECON 344 03(3-0-0). Economics of Energy Resources. S. Prerequisite: AREC 202 or ECON 202.
Supply, consumption trends and projected demand for alternative energy resources in domestic and world perspective; economics of public energy policies.

ECON 346/AREC 346 03(3-0-0). Economics of Outdoor Recreation. F. Prerequisite: AREC 202 or ECON 202. Credit not allowed for both ECON 346 and AREC 346.
Benefit cost framework in public planning for outdoor recreation, pricing problems, projecting demand, and regional economic development.

ECON 370 03(3-0-0). Comparative Economic Systems. F. Prerequisite: AREC 202 or ECON 101 or ECON 202.
Place of the economy in different societies; nature and evolution of capitalism; crisis of command economies and capitalist restoration.

ECON 372 03(3-0-0). History of Economic Institutions and Thought. F, S. Prerequisite: AREC 202 or ECON 101 or ECON 202.
Origins and development of capitalist institutions including contemporary issues of alienation, loss of community, and changing values. (NT-O)

ECON 376 03(3-0-0). Marxist Economic Thought. S. Prerequisite: AREC 202 or ECON 101 or ECON 202.
Marxist critique of capitalism and orthodox economics in both its original 19th-century and contemporary settings.

ECON 379/HIST 379 03(3-0-0). Economic History of the United States. F. Prerequisite: AREC 202 or ECON 101 or ECON 202 or any two courses in American history; completion of 45 credits. Credit not allowed for both ECON 379 and HIST 379.
Economic analysis of growth and welfare from beginning of industrialization to present.

ECON 404 03(3-0-0). Macroeconomic Policy. S. Prerequisite: ECON 304.
Alternative macroeconomic policies, policy coordination; application to current macroeconomic problems, policies, proposals.

*ECON 410 03(3-0-0). Labor Economics. S. Prerequisite: ECON 306.
Capital/labor relationship; supply, demand of labor; wage determination; role of unions; unemployment and instability; structure of modern working class.

*ECON 435 03(3-0-0). Economic Forecasting. S. Prerequisite: AREC 335/ECON 335 or STAT 340; ECON 204.
Theory and techniques used in economic forecasting as practiced by economists in industry, government, and academic life.

ECON 440 03(3-0-0). International Economics I. F. Prerequisite: ECON

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Theory of international trade; payments, commercial policies, and economic integration. (NT-O)

ECON 442 03(3-0-0). International Economics II. F, S, SS. Prerequisite: ECON 304.
Balance of payments, adjustment mechanisms, and international monetary systems. (NT-O)

ECON 460 03(3-0-0). Economic Development. F. Prerequisite: ECON 304.
Economic problems of underdeveloped nations. (NT-O)

ECON 463 03(3-0-0). Regional Economics-Tools/Analysis/Policy. S. Prerequisite: ECON 306.
Introduction to economic importance of location for firms, consumers, and policy makers. Basic tools, applications, and student research.

ECON 474 03(3-0-0). Recent Economic Thought. S. Prerequisite: ECON 304; ECON 306.
Nontraditional schools of economic thought, such as institutionalism and neo-Marxism, that critique neoclassical economic theory.

ECON 484 Var [1-3]. Supervised College Teaching. F, S, SS. Prerequisite: Written consent of instructor. A maximum of 10 combined credits for all 384 and 484 courses are counted towards graduation requirements.
Assistance in teaching introductory economics courses.

ECON 487 Var [1-3]. Internship.

ECON 492 03(0-0-3). Seminar. F, S, SS. Prerequisite: Senior status.
Summarizes, debates, and applies issues and policies chosen by the instructor. Emphasis on student participation, debate, and research.

ECON 495 Var. Independent Study.

ECON 501 03(3-0-0). Quantitative Methods for Economists. F. Prerequisite: MATH 141 or MATH 155 or MATH 160.
Quantitative methods essential for graduate study in economics; functional forms, optimization, matrix methods, topological modeling.

ECON 504 03(3-0-0). Macroeconomic Analysis I. S. Prerequisite: ECON 304; ECON 306.
Analysis of national income, employment, price levels, growth, and policies to achieve national economic goals.

ECON 505 03(3-0-0). History of Economic Thought. F. Prerequisite: Graduate status.
History of economic thought as a foundation for studying economic theory.

ECON 506 03(3-0-0). Microeconomic Analysis I. S. Prerequisite: ECON 306; ECON 501.
Price theory: analyses of demand, production, and costs; analysis of various market structures; factor markets; general equilibrium, welfare economics.

ECON 510 03(3-0-0). Labor Market Analysis. F. Prerequisite: ECON 304; ECON 306.
Determination of wages and employment. Focus on theoretical and applied controversies.

ECON 515 03(3-0-0). Financial Institutions-Structure/Regulation. F.
Regulation of financial institutions in the U.S.; international banking and international financial institutions, and financial modernization.

ECON 520 03(3-0-0). Public Economics I. S. Prerequisite: ECON 506.
Analysis and evaluation of tax policy in terms of efficiency and equity.

ECON 530/AREC 570 03(3-0-0). Methodology of Economic Research. F. Prerequisite: ECON 304; ECON 306. Credit not allowed for both ECON 530 and AREC 570.
Philosophical foundations of science and research. Concepts and skills for planning, performing, reporting, and evaluating economic research.

ECON 535/AREC 535 03(3-0-0). Applied Econometrics. F. Prerequisite: ECON 335/AREC 335; ECON 304 or ECON 306. Credit not allowed for both ECON 535 and AREC 535.
Econometric techniques applied to testing and quantification of theoretical economic relationships drawn from both microeconomics, macroeconomics.

ECON 540/AREC 540 03(3-0-0). Economics of Natural Resources. F. Prerequisite: ECON 340/AREC 340; MATH 141. Credit not allowed for both ECON 540 and AREC 540.
Public natural resources policy, effect on resource use in private sector, optimal pricing of minerals, timber and fisheries, public project analysis.

ECON 541/AREC 541 03(3-0-0). Environmental Economics. S. Prerequisite: ECON 306. Credit not allowed for both ECON 541 and AREC 541.
Economics of environmental policy; partial equilibrium and general equilibrium model; pollution; natural environments; population and economic growth.

ECON 563/AREC 563 03(3-0-0). Regional Economics-Theory, Methods, and Issues. F. Prerequisite: ECON 306; ECON 501 or concurrent registration. Credit not allowed for both ECON 563 and AREC 563.
Tools and methods of regional economics, including supply, demand, and externality analyses. Application to current urban and regional policy issues.

ECON 570 03(3-0-0). Evolution of Economic Thought. F. Prerequisite: ECON 304; ECON 306.
From Plato and Aristotle to the modern period.

ECON 635/AREC 635 03(3-0-0). Econometric Theory I. F. Prerequisite: AREC 535/ECON 535; ECON 501 or concurrent registration. Credit not allowed for both ECON 635 and AREC 635.
Theory of mathematical statistics and classical linear regression model in context of economic application.

ECON 640 03(3-0-0). International Trade Theory. F. Prerequisite: ECON 306 or ECON 506.
Theory of international trade including comparative advantage, factor growth, market distortions, and commercial policy.

ECON 663 03(3-0-0). Urban and Regional Modeling. S. Prerequisite: ECON 506.
Methodological approaches in regional economics: general equilibrium, input-output, compatible general equilibrium models; social accounting matrices.

ECON 695 Var. Independent Study.

ECON 698 03(0-0-3). Research—Technical Paper. F, S, SS. Prerequisite: ECON 504; ECON 506; ECON 735/AREC 735.


ECON 704 03(3-0-0). Macroeconomic Analysis II. F. Prerequisite: ECON 501; ECON 504.
Theoretical framework for analyzing flows of aggregate income and expenditure; relationship between these flows and other dimensions of economic activity.

ECON 705 03(3-0-0). Heterodox Approaches to Economics. S. Prerequisite: ECON 505.

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Contemporary heterodox approaches to economic research.

**ECON 706 03(3-0-0). Microeconomic Analysis II.** F. Prerequisite: ECON 501; ECON 506.
Partial and general equilibrium analysis of demand, production, pricing, and welfare under competitive and imperfectly competitive conditions.

**ECON 715 03(3-0-0). Monetary Economics.** F. Prerequisite: ECON 504.
Principle issues of monetary theory; money supply and demand, interest rates, and current problems of monetary policy.

**ECON 720 03(3-0-0). Public Economics II.** F. Prerequisite: ECON 506.
Analysis of welfare foundations of public expenditure, including cost-benefit analysis.

**ECON 735/AREC 735 03(3-0-0). Econometric Theory II.** S. Prerequisite: AREC 635/ECON 635. Credit not allowed for both ECON 735 and AREC 735.
Model building, estimation and testing, using both microanalytic models and aggregate models of the economy.

**ECON 742 03(3-0-0). International Production and Monetary Theory.** S. Prerequisite: ECON 304 or ECON 504.
Factor movements, theory of international production (multinationalism), balance of payments, and international monetary system.

*ECON 760 03(3-0-0). Theories of Economic Development.** S. Prerequisite: ECON 460.
Analysis of fundamentals of economic development (processes, problems, and strategies) with special reference to developing nations.

*ECON 770 03(3-0-0). Economic Thought and Systems.** S. Prerequisite: ECON 570.
Aspects of modern economic thought and comparative economics selected according to backgrounds and interests of the class.

**ECON 771 03(3-0-0). Political Economy of Race and Gender.** F. S. Prerequisite: Graduate status.
Economic approaches to inequality based on race/ethnicity, gender, and class.

**ECON 772 03(3-0-0). Marxian Political Economy.** F. Prerequisite: ECON 505.
Marxian method, relevance of Marxian approach, and relation to other economic approaches.

**ECON 784 Var. Supervised College Teaching.**

**ECON 792A-E Var. Seminar.**

**ECON 793 03(0-0-3). Seminar—Doctoral Research.** S. Prerequisite: ECON 704; ECON 705; ECON 706; ECON 735/AREC 735.

**ECON 795 Var. Independent Study.**

**ECON 799 Var. Dissertation.**

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