Intensive reading in urban, social, and cultural change. Focus will be on American, European, and/or Third World urban development, from the founding of initial settlements to the present day. Discussions, conferences, short reports, and essays will be required. May be taken more than once for credit.

**DURB 6805 Proseminar in Urban History: Social and Cultural Change** 3 cr.
Prerequisite: DURB 6805 and consent of instructor. Intensive reading in urban, social, and cultural change. Focus will be on American, European, and/or Third World urban development, from the founding of initial settlements to the present day. Discussions, conferences, short reports, and essays will be required. May be taken more than once for credit.

**DURB 6830 Urban Theory** 3 cr.
Prerequisite: MURP 6130 or consent of instructor. The purpose of the course is to expose students to research dealing with urban development issues, including urban development, land use (in terms of physical space), and social impact. Students will also examine a variety of disciplinary perspectives and methodological approaches. These disciplines will include political science, geography, sociology, history, and economics.

**DURB 6850 Seminar in Urban Studies** 3 cr.
This course is designed to introduce graduate students to the history and evolution of urban studies as a field of endeavor. The methodological approaches, research questions, and theoretical constructs employed in urban studies will be examined. The course content is selected to examine the scope, the depth and breadth, of urban studies. It is required of first semester students in the Ph.D. program. The course is open to graduate students not in the Ph.D. program with permission of the College of Urban and Public Affairs and the instructor.

**DURB 6900 Independent Study** 3 cr.
Offered each semester. Independent research in the graduate student’s area of specialization under the direction of a designated member of the graduate faculty. May be repeated for credit.

**DURB 7020 Research Design Seminar** 3 cr.
Prerequisite: DURB 6850 or consent of department. The purpose of this course is to guide students with the cooperation of their dissertation advisers, through the development of their dissertation prospectus. The course will focus on the interrelationships between epistemology, theory, particular methods, and research design. Upon completion, students will be expected to have finished their dissertation prospectus and to have scheduled their thesis defense.

**DURB 7030 Research Design Practicum** 3 cr.
Prerequisite: DURB 7020 or consent of instructor. An opportunity to improve and test the ability to employ the craft of research by carrying through a semester-long research project that will be subject to external academic review. Its purpose is to build skills in the craft of research related to those questions, refining a theoretical framework or model, preparing a research plan for gathering and analyzing relevant data, formulating data collection instruments, gathering data for pre-test of those instruments, analyzing actual or simulated data to test proposed data analysis procedures, and preparing a journal article to report research findings.

**DURB 7040 Examination or Thesis Only No credit** 0 cr.
Open to students in a thesis program who have only (other than application for degree) the final testing and acceptance by the Graduate School of their thesis or dissertation or to students in a non-thesis program who have only (other than application for degree) to pass the final examination to complete graduation requirements.

**DURB 7050 Dissertation Research** 1 cr. min./9 cr. max.
Preparation of dissertation by Ph.D. candidates under direction of major professor and dissertation committee. Section number will correspond with credit to be earned. To be repeated for credit until dissertation is accepted.

### Economics

**ECON 1000 An Introduction to Current Economic Issues** 3 cr.
Offered each semester. An elementary study and analysis of current economic issues for both the beginning business and the non-business student. Introduces a minimum of economic concepts to allow the student to understand and to cope with national, international, regional, and/or local issues. The principal goal of the course is to attain a level of economic understanding sufficient for a citizen to analyze and evaluate economic issues. Not open to students enrolled in the College of Business Administration who have completed 30 semester hours (or more) of University credit.

**ECON 1203 Principles of Microeconomics** 3 cr.
Offered each semester. Prerequisite: MATH 1115 or equivalent and placement in ENGL 1157 or higher. Credit will not be given for both ECON 1203 and 2200. An introduction to the principles of economics; the economics of the firm, including market demand and the costs of production; the market structures of American capitalism; the pricing of products and employment of resources including the determinants of wages, interest, rents, and profits.

**ECON 1204 Principles of Macroeconomics** 3 cr.
Offered each semester. Prerequisite: prior or concurrent enrollment in ECON 1203. Credit will not be given for both ECON 1204 and 2200. An introduction to the theory of aggregate income, employment, and the price level; economic stabilization policies; economic growth and development; and international economics.

**ECON 1273 Development of the Economic System in the United States** 3 cr.
Offered each semester. A study and an analysis of the major forces of the American economic system from colonial times to present times. Attention will be given to forces leading the United States into internationalism.

**ECON 2000 Engineering Economics** 3 cr.
Offered each semester. (Not for credit toward a degree in business administration) Planning economic studies for decision making including considerations of rate of return, cost and yield studies, depreciation and tax relationships, increment costs, replacement, and introduction to multivariate alternative studies.

**ECON 2200 Economic Principles** 3 cr.
Offered each semester. Credit will not be given for both ECON 2200 and 1203, 1204. (Not for credit in the College of Business Administration) This course is designed to give non-business students a comprehensive introduction to economic principles and problems. In addition to theoretical treatment of the price system, attention is given to current economic problems such as those relating to money and banking, labor, taxation, tariffs, and international trade.

**ECON 2221 Money and Banking** 3 cr.
Offered each semester. Prerequisite: ECON 1203, 1204, or 2200. A survey of money, commercial banking, financial institutions, the Federal Reserve System, and the formulation and execution of monetary and economic stabilization policy.

**ECON 2260 International Economics** 3 cr.
Prerequisites: ECON 2200 or 1203. A broad view of the workings of the international economy. While presenting the modern theory of trade, the course will emphasize issues such as consequences...
of liberalization of trade policies, trade (such as voluntary export constraints, and dumping), arguments for and against trade, international trade agreements, strategic trade policy, foreign direct investment, exchange rate determination, exchange rate systems, and economic policy cooperation.

ECON 3999 Special Topics in Economics 3 cr.
Prerequisite: ECON 1203. Particular concepts and corresponding analysis underlie managerial decisions and shape business strategies. This course deals with concepts rooted in economics and used in practical decisions made by business executives. In this way, the language and reasoning of executive decision making are developed. Emphasis is placed on language, concepts, and analysis embedded in current methods and techniques of executive and managerial decision making.

ECON 3099 Senior Honors Thesis 1 cr. min./6 cr. max.
Offered each semester. Prerequisites: consent of department and Honors Program director. Senior honors thesis under the direction of a faculty member. Section number will correspond with credit to be earned. Must be repeated for a total of six credit hours.

ECON 3205 Intermediate Microeconomic Theory 3 cr.
Offered each semester. Prerequisite: ECON 1205 or 2200. A study of resource allocation and of factor pricing in an enterprise economy.

ECON 3204 Intermediate Macroeconomic Theory 3 cr.
Offered each semester. Prerequisite: ECON 1205, 1204, or 2200. A course in macroeconomic analysis which covers modern income and employment theory. Special attention will be given to macroeconomic problems and economic stabilization.

ECON 3211 The Evolution of Economic Thought 3 cr.
Designed to acquaint the student with the leading economic theorists who have influenced economics as a body of scientifically developed propositions.

ECON 3231 Labor Economics 3 cr.
Prerequisite: ECON 1203 or 2200. A survey of the nature and causes of the economic problems of the American wage earner (insecurity, wages, hours, and substandard workers) and of the attempts of wage earners and society through organization and legislation to alleviate and solve these problems.

ECON 3292 Internship in Business and Economics 3 cr.
Prerequisites: BA 2780 or equivalent, QMBE 2786 or equivalent, or consent of department. Student intern is engaged ten hours per week at the site of an assigned participating organization which directs the intern in a specific research project. Students wishing to take this course should apply a semester in advance since enrollment is limited by internships available.

ECON 3299 Honors Colloquium 1 cr.
Prerequisites: sophomore, junior, or senior standing; recommendation of a student's dean; and approval of department. Study of pivotal persons, works, and ideas in economics. Readings, papers, and examinations at the discretion of the coordinator.

ECON 3595 Academic Year Abroad: Special Topics in Economics 3 cr.
This course is only offered through UNO's Academic Year Abroad (AYA) in Innsbruck, Austria and can be repeated once for credit.

ECON 3999 Special Topics in Economics 3 cr.
Prerequisite: consent of department. Topic will vary from semester to semester. (May be repeated once for credit.) The course content and materials will vary depending upon the professor and course title. Enrollment as well as when it is to be offered will be contingent upon same.

ECON 4205/G Business Cycles and Forecasting 3 cr.
(4205 and FIN 4405 are cross-listed) Prerequisite: ECON 1203, 1204, and QMBE 2786. Univariate forecasting models; multiple time series model building. Applications to business trends and business cycles.

ECON 4241/G Public Finance 3 cr.
Prerequisite: ECON 1203 or 2200. This is a general course in the principles of public finance. It covers the economic effects of public revenues, public expenditures, and intergovernmental fiscal relations. Special attention is given to problems of fiscal policy and debt management at the federal level.

ECON 4242/G The Economics of State and Local Finance 3 cr.
Prerequisite: ECON 1203 or 2200. This is a course designed to analyze the functions of state and local governments relating to the provision of public goods. The demand for and the supply of public goods as well as the production of these goods will be examined. Optimal methods of financing these government services will be investigated. The tax incidence and the equity of various financing forms will be presented. Grants-in-aid, revenue sharing, and other federal policies affecting intergovernmental relations in a federal system will also be analyzed.

ECON 4250/G Health Care Economics 3 cr.
Prerequisite: ECON 1203. An overview of the major economic considerations in the health care industry. Emphasis on economic theory and empirical analysis with applications to health care markets, health care institutions, physicians, health insurance, and government health care programs and regulations.

ECON 4251/G The Economics of Government Regulation 3 cr.
Prerequisite: ECON 1203 or 2200. Analysis of the economic bases, policies, and consequences of government regulation of economic activity, with particular emphasis upon government regulation directed toward mobilization of the economy.

ECON 4252/G Law and Economics 3 cr.
Prerequisite: ECON 3203 or consent of department. A study of the theory of law and economics, including the economics of property rights and public choice theory. The course concentrates on the impact of the legal system on the allocation and distribution of resources in a wide variety of areas including antitrust, public utility regulation, money and banking, zoning, the environment, and others.

ECON 4253/G Environmental Economics 3 cr.
Prerequisite: ECON 1203 or 2200. A study of the economic theory of environmental externalities as applied to air and water pollution and solid waste management; economic analysis of alternative environmental policies and programs.

ECON 4254/G Economics of the Arts 3 cr.
Prerequisite: ECON 2000 or 1203. Investigates the arts as economic activities. Considers the labor, capital, and other resources used to generate arts goods and services in drama, music, the visual arts, and related areas. Investigates the distinctive positions of profit versus non-profit activities. Surveys public versus private subsidization of arts activities. Studies the effects of changing technology, leisure habits, and art forms themselves on the future of arts in the economic setting. May not be taken for graduate credit.

ECON 4261/G International Trade Theory 3 cr.
Prerequisite: ECON 1203 or 2200. An introduction to the classical and modern theories of international trade, international payments, and adjustment of international disequilibrium.

ECON 4263/G Transportation 3 cr.
Prerequisite: ECON 1203, 1204, or 2200. A generalized view of transportation systems in the United States, the
ECON 4264/G Economics of Natural Resources 3 cr.
Prerequisite: ECON 1203 or 2200. An economic analysis of the practices and problems in man's utilization of land, water, air, forest, soil, and mineral resources.

ECON 4265/G Regional Economics 3 cr.
Prerequisite: ECON 1203 or 2200 or consent of department. Analysis of theoretical models and empirical studies of regional economic development. It covers classical location theory and introduces export base, regional multiplier theory, and input-output analysis.

ECON 4266/G Urban Economics 3 cr.
Prerequisite: ECON 1203 or 2200 or consent of department. Nature, function, and economic foundation of cities; resource allocation in an urban context; urban economic growth; spatial structure land-use patterns; central business district functions; centralizing and decentralizing forces; urban public services; government decision making in metropolitan areas; housing, transportation, racial discrimination, poverty problems, and pollution.

ECON 4272/G Comparative Economic Systems 3 cr.
Prerequisite: ECON 1203, 1204, and 2200. A survey and comparison of differing systems of economic organization. May not be taken for graduate credit.

ECON 4291 Undergraduate Directed Individual Study 3 cr.
(ECON 4291 and FIN 4391 are cross-listed) Offered each semester. Prerequisites: Approval of the directed individual study by the department chair and the supervising professor is required prior to registration. The student should refer to the College of Business Administration Policy On Undergraduate Directed Individual Study available in the Department of Economics and Finance. This course is arranged individually in order to provide latitude for specialized study and research under the direction of a faculty member. Progress reports, readings, conferences, and a research paper are required. May be repeated.

ECON 4306/G International Finance 3 cr.
(ECON 4306 and FIN 4306 are cross-listed) Prerequisite: ECON 1203 and 1204 or ECON 2200, or FIN 3300. This course examines the financial operations of the firm from an international point of view. It draws upon topics such as exchange rate determination, foreign exchange exposures (risks) for the multinational firm and techniques to hedge such exposures, international bond, equity and currency markets, trade documentation, and international capital budgeting. This course will cover the following Candidate Body of Knowledge (CBOK) sections from the Chartered Financial Analyst CFA Program: CBOK Section III, J. International Finance. Students may not receive graduate credit for both ECON 4262, FIN 4306, and FIN 5657.

ECON 4400 Economic Foundations for Managers 3 cr.
Economic foundation needed for managerial decision making. Prepares students for graduate study in Business Administration. It deals with problems of scarcity and how choices made by individuals, businesses, and governments serve to address allocation questions that arise from scarcity. Not open to College of Business undergraduate majors or Liberal Arts economics majors. May not be taken for graduate credit. Students may not receive credit for both ECON 1203 and ECON 1204 and this course.

ECON 6200 Managerial Economics 3 cr.
Prerequisite: Economics 4400 or equivalent, Quantitative Methods in Business and Economics 4400 (Statistics) or equivalent. Economic concepts and analysis that underlie managerial decisions and shape business strategies. Topics include basic economic concepts of demand, supply, production, cost and profit along with applications to strategies dealing with productivity, cost and profit improvement; price determination; vertical and horizontal boundaries of businesses; competitive analysis; and competitive advantage.

ECON 6202 International Economics 3 cr.
Prerequisite: ECON 3203 or ECON 6200. A broad view of the workings of the international economy. Topics include: trade theory, trade regulations and policies, international factor movements, foreign exchange markets, and international economic policy.

ECON 6203 Microeconomic Theory 3 cr.
Prerequisite: QMBE 6280 and ECON 3203, or consent of department. Analysis of pricing and distribution under perfect and imperfect market structures, social welfare concepts, and other current microeconomic topics.

ECON 6204 Macroeconomic Theory 3 cr.
Prerequisite: ECON 3204 and QMBE 6280 or consent of department. Analysis of Keynesian and classical models with comparative statics. Permanent and transitory shocks. New classical macroeconomic issues including signal extraction, policy ineffectiveness, observational equivalence, and Lucas's critique. Overlapping generations models and multiple equilibria. Growth theory with comparative dynamics.

ECON 6205 Seminar in Business Conditions Analysis 3 cr.

ECON 6206 Welfare Economics 3 cr.
Prerequisite: ECON 6203. Welfare economics in a general equilibrium framework; Pare to optimality and the efficiency of perfect and imperfect competition; external effects in production and consumption; taxes subsidies and compensation; social welfare functions; the theory of second best; and externalities and free enterprise.

ECON 6207 Seminar in Microeconomics 3 cr.
Prerequisite: ECON 6203. The course will use the models and concepts developed in ECON 6203 to examine the properties of general equilibrium in a market economy. Also the course will introduce state preference models and expose students to selected topics in production theory the economics of information and game theory.

ECON 6208 Seminar in Macroeconomics 3 cr.
Prerequisite: QMBE 6280 and ECON 6204. This course will examine extensions and alternatives to the models presented in ECON 6204. Emphasis will be given to 1) disequilibrium models and 2) growth models. Also the course will survey current topics in macroeconomics.

ECON 6209 Economics of Risk and Uncertainty 3 cr.
Prerequisites: ECON 6207. Methods used to introduce risk and uncertainty into various economic and financial models; analysis of behavior in individuals, firms and markets in risky situations.

ECON 6220 International Monetary Economics 3 cr.
Prerequisite: ECON 2221. Topics include the balance of payments and adjustment mechanisms, exchange markets, international capital markets, macroeconomic policies in the open economy, and international reserves and liquidity. Special attention is given to the roles of asset markets and expectations in exchange rate determination and international macroeconomic policies.

ECON 6221 Monetary Theory 3 cr.
Prerequisite: ECON 6204, QMBE 6281. An examination of the development of monetary theory, the implementation of policy, and the current controversies in theory and policy.

ECON 6241 Public Finance and Taxation 3 cr.
A study of the theory of public finance and problems of taxation, with special attention to the recent literature.
EDAD 6300 Introduction to Leadership 2 cr.
This course will help students recognize and enhance their leadership potential for current and future involvement on campus and in the community. Students will examine definitions and theories of leadership, leadership styles from an interdisciplinary perspective, leadership in organizations, and contemporary leadership issues.

EDAD 6350 College Student Services As A Profession 3 cr.
This course provides an overview of the issues, theories, practices, and career tracks associated with the student services profession in higher education. Topics examined include the history and philosophy of student services; the skills and competencies needed by student service professionals; the functional areas of student services; the relationship between student service professionals and other campus constituencies; issues associated with developing a career as a student service professional; and contemporary issues in college student services. The interactions between theory and practice for faculty, counselors, and student service professionals are examined throughout the course.

EDAD 6690 Independent Research in Educational Administration 1 cr. min./3 cr. max.
Prerequisites: consent of department and major professor. Independent research under the supervision of a faculty member. The student is responsible for the selection of the area of research. The course may be repeated but total credit may not exceed six semester hours. Section number will correspond with credit to be earned.

EDAD 6690 Independent Research 1 cr. min./3 cr. max.
Prerequisites: consent of department and major professor. Independent research under the supervision of a faculty member. The student is responsible for the selection of the area of research. The course may be repeated but total credit may not exceed six semester hours. Section number will correspond with credit to be earned.

EDAD 6750 Dissertation Research 1 cr. min./9 cr. max.
(ECON 7050 and FIN 7050 are cross-listed) Preparation of dissertation by Ph.D. candidate under direction of major professor and dissertation committee. Section number will correspond with credit to be earned. To be repeated for credit until dissertation is accepted.

EDAD 6751 Dissertation Workshop 1 cr.
(ECON 7051 and FIN 7051 are cross-listed) Prerequisite: Consent of the department. This is a required course for all third year Ph.D. Students in Financial Economics. Students will present progress reports on their dissertation research for critique by faculty and other graduate students.

EDAD 6530 Student Services in Higher Education 3 cr.
(EDCI 6530 and EDGC 6530 are cross-listed) A study of student personnel programs in colleges and universities. The history, philosophy, and organization; student rights and responsibilities; discipline; and administration of these programs within the context of the purpose of higher education institutions.

EDAD 6535 College Student Development 3 cr.
An overview of the issues, theories and practices associated with effective college student development. Topics examined include various developmental and college impact theories of change and the unique characteristics and development of diverse groups of college students. The implications of interactions between theory and practice for student affairs professionals are examined throughout the course.

EDAD 6550 The Academic Profession 3 cr.
Drawing on current research related to higher education faculty and their work, this course is designed to equip students with knowledge of the academic profession. Topics will acquaint students with the history, structure, work roles and institutional life of the faculty member and cover such topics as academic freedom and tenure, the research, teaching and service roles of faculty, socialization to the profession, and faculty misconduct. The course is designed to provide higher education administrators with knowledge needed to work effectively with faculty. Course content will also provide students in any discipline who are aspiring to the