

## EDUCATION ED

## College of Education

- 870 Capstone Seminar**  
Summer. 3(3-0) R: Open only to students in the Master of Arts in Education. Approval of college.  
Reflection and synthesis of learning experiences in online masters program. Creation and exhibition of electronic portfolio on the Web. Participation in online discussion groups.

## EDUCATIONAL ADMINISTRATION EAD

Department of Educational Administration  
College of Education

- 315 Student Leadership Training**  
Fall, Spring. 3(2-2)  
Student leadership role, skills, and technique, consistent with the principles and demands of a democratic multicultural society.
- 451 Models of Special Education Administration and Services**  
Spring. 3(2-2) Interdepartmental with Counseling, Educational Psychology and Special Education. Administered by Department of Counseling, Educational Psychology, and Special Education. R: Open only to students admitted to the teacher certification program in emotional impairment or learning disabilities or to master's students in the Special Education major.  
Application of theory and research to special education program design and implementation.
- 800 Organization Theory in Education**  
Fall, Spring, Summer. 3(3-0)  
Organizational theory and research applied to educational administration. Topics include comparative organization settings, external environments, organizational effectiveness, and ethics.
- 801 Leadership and Organizational Development**  
Spring, Summer. 3(3-0)  
Interaction of leadership with organizational culture and development within a variety of educational organizations.
- 802 Building a Learning Organization**  
Spring. 3(3-0)  
Disciplines and practices for crafting a learning organization. Examination of Eastern, Western, and Quantum models of organization dynamics. Emphasis on strategies and skills for increasing human capacity.
- 803 Planning, Budgeting, and Evaluation**  
Spring. 3(3-0)  
Planning, budgeting, and evaluation in educational organizations. Topics include needs assessment, funding sources, and processes for estimating costs and revenues.

- 844 Open Economy Macroeconomics**  
Fall. 3(3-0) P:M: (EC 813A and EC 813B)  
Balance of payments. Dynamic models of the open economy. Effects of uncertainty on international financial markets. Global issues in economic growth. Money and exchange rates in models with sticky or flexible prices. Nominal price rigidities.
- 850 Growth, Development, and Human Resources**  
Fall. 3(3-0) P:M: (EC 805 or EC 812A)  
Theoretical and empirical models of the microeconomics of development, focusing on household and individual behavior related to investment in human resources and its consequences.
- 851 Microecon Dynamics in Develop**  
Spring. 3(3-0) P:M: (EC 805 and EC 809) or (EC 812A and EC 813A)  
Theoretical and empirical models of the microeconomics of development, focusing on land, labor, credit and insurance markets. Analysis of household and individual responses to risk, dynamic decisions with respect to savings, consumption and labor supply, and models of learning. EC 851 is designed to be a continuation of EC 850.
- 860 Market Structure and Behavior**  
Fall. 3(3-0) P:M: (EC 805 or EC 812A)  
The consequences of concentration and entry conditions. Theory of the firm as it relates to size, scope, integration, motivation. Static market behavior. Antitrust treatment of cartels and mergers.
- 861 Dynamic Market Behavior and Performance**  
Spring. 3(3-0) P:M: (EC 805 or EC 812A)  
Theoretical and empirical treatments of dynamic aspects of industry behavior. Strategic behavior, predation, and antitrust treatment. Research, development, innovation. Government controls. Public utilities and regulation.
- 880 Labor Economics I**  
Fall. 3(3-0) P:M: (EC 805 or EC 812A) and (EC 820A and EC 820B) or (STT 430 and EC 818)  
Labor supply and measurement of the labor force. Labor demand. Mobility, turnover, and migration. Equalizing wage differentials. Trade union growth, goals, bargaining and effects.
- 881 Labor Economics II**  
Spring. 3(3-0) P:M: (EC 805 or EC 812A) and (EC 820A and EC 820B) or (STT 430 and EC 818)  
Theories and empirical evidence on the human capital model and alternatives to the human capital model. Economics of discrimination and gender differences in labor markets. Employment and distributional effects of minimum wages.
- 895 Graduate Reading in Economics**  
Fall, Spring, Summer. 1 to 3 credits. A student may earn a maximum of 6 credits in all enrollments for this course.  
Faculty guided research projects.
- 911 Strategic Behavior in Economic Environments**  
Fall. 3(3-0) P:M: (EC 812B)  
Topics in cooperative and non-cooperative game theory. Applications include: oligopoly and bargaining theories, strategic voting and principal agent models, endogenous coalition formation, signalling, strategic trade, and auctions theories.

- 912 Risk, Uncertainty and Information**  
Spring. 3(3-0) P:M: (EC 812A and EC 812B) RB: (EC 812A)  
Effects of risk in economic environments. Topics include: expected utility theory, risk aversion, stochastic dominance, mean-variance models, state preference models, general equilibrium models with risk, information theory.
- 923 Advanced Environmental and Resource Economics**  
Fall. 3(3-0) Interdepartmental with Agricultural Economics; Forestry; Park, Recreation and Tourism Resources; Resource Development. Administered by Department of Agricultural Economics. RB: (AEC 829 and EC 812A)  
Advanced economic theory of environmental management and policy. Treatment of externalities and market and non-market approaches to environmental improvement. Topics in conservation and sustainable economic growth. Applications to research and policy.
- 925 Advanced Natural Resource Economics**  
Spring. 3(3-0) Interdepartmental with Agricultural Economics; Forestry; Resource Development; Park, Recreation and Tourism Resources. Administered by Department of Agricultural Economics. RB: (EC 812A and AEC 829 and FOR 866) SA: AEC 991H  
Economic theory of managing nonrenewable and renewable resources, including optimal use, the incentives for use under decentralized markets, and public policy design. Analysis of the co-evolution of economic and ecological systems.
- 950 Research Seminar in Applied Economics**  
Spring. 3(3-0) R: Open only to Ph.D. students in Economics.  
Current research topics in applied economics.
- 951 Research Seminar in Economic Theory**  
Spring. 3(3-0) R: Open only to Ph.D. students in Economics.  
Current research topics in economic theory.
- 952 Research Seminar in Econometrics**  
Spring. 3(3-0) R: Open only to Ph.D. students in Economics.  
Current research topics in econometrics.
- 992 Advanced Topics in Economics**  
Fall of odd years. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course. RB: (EC 811A and EC 811B and EC 812A and EC 812B and EC 813A and EC 813B and EC 820A and EC 820B) R: Open only to Ph.D. students in Economics or approval of department.  
Advanced work in a specialized topic in economics.
- 999 Doctoral Dissertation Research**  
Fall, Spring, Summer. 1 to 24 credits. A student may earn a maximum of 99 credits in all enrollments for this course. R: Open only to Ph.D. students in Economics.  
Doctoral dissertation research.