DANC 245. Intermediate Modern Dance I (2, 2). 3 credits. Introductory studies of dance composition with focus on the learning and development of choreographic techniques and styles. Compositional movement studies and solo/duet dances will be utilized for exploring and developing the student’s individual creativity. Prerequisite: DANC 245 or permission of the instructor.

DANC 346. Intermediate Jazz and Musical Theater Styles. 2 credits. A continuation of the jazz dance techniques in the dance program at the upper-intermediate level. Primary focus of this class will be on the study and training of contemporary musical theatre jazz movement. May be repeated for credit. Prerequisite: DANC 246 or permission of the instructor.

DANC 390. New Directions in Dance. 1 - 3 credits. Study of selected timely topics in dance. May be repeated when course content changes. See MyMadison for current topic.

DANC 411. Contemporary Dance Ensemble Repertory II (0, 4). 2 credits. Intermediate-level experiences in performance, choreography and technical theatre with a modern dance ensemble. May be repeated for credit. Prerequisites: DANC 311 or the equivalent and concurrent enrollment in a dance technique course.

DANC 412. Virginia Repertory Dance Company II (0, 4). 2 credits. Advanced rehearsal, performance and technical theatre experience in a modern dance company. May be repeated for credit. Prerequisites: Permission of the instructor and concurrent enrollment in a dance technique course.

DANC 320. Anatomy and Somatic Studies for the Dancer. 3 credits. An introduction to the structure and function of the human body, along with an overview of contemporary bodywork theories and techniques essential to the education of dancers. Emphasis will be on the application of knowledge within the context of dance technique.

DANC 325. Dance in Community. 3 credits. This course introduces students to the use of creative movement and dance in community settings. Emphasis is on concepts and skills utilized in designing and implementing movement experiences for diverse populations.

DANC 440. Advanced Modern Dance (0, 4). 2 credits. Modern dance technique on an advanced level. May be repeated for credit. Prerequisite: DANC 420 or permission of the instructor.

DANC 347. Dance Composition I (2, 2). 3 credits. Dance composition study involving the development and use of complex choreographic structures with emphasis on creating small and large group dance compositions, as well as the exploration of contemporary choreographic styles and techniques. Prerequisite: DANC 345 or permission of the instructor.

DANC 480. Student Teaching. 3-12 credits. Enables students to apply, in the public school classrooms and the comprehensive child development programs, those skills and attitudes acquired in all components of teacher education. Under the guidance of university supervisors, students are provided activities designed to familiarize them with the classroom teacher’s role. Prerequisites: PSYC 160, EDUC 300 or EDUC 360, appropriate methods courses, and permission of the coordinator.

DANC 495. Internship in Dance. 1-3 credits. A faculty arranged, prepared and monitored internship program designed to provide practical experiences in dance. Prerequisite: Permission of dance area coordinator.

DANC 499. Honors. 1-3 credits each semester. Repeatable for a maximum of 6 credits.

Early Childhood Education

ECED 371. Practicum in Early Childhood Education. 2 credits. Preschool and kindergarten placements will provide for extensive observation and experience with young children and the opportunity to assist teachers as they facilitate children’s growth and learning in contexts that are culturally varied. Prerequisite: Admission to teacher education. Corequisites: READ 366 and ECED 372.

ECED 372. Introduction to Early Childhood Education. 3 credits. Introductory study of the role of the teacher, the role of the learner and the developing child as the basis for designing programs and developing curriculum for children 0-8 with different abilities and from various cultures. Prerequisite: Admission to teacher education. Corequisites: READ 366 and ECED 371.

ECED 401. Problems in Early Childhood Education. 1-3 credits. Considers current problems and issues in early childhood education. Prerequisite: Permission of the program coordinator.

ECED 412. Natural and Social Sciences for Young Children. 3 credits. Study of content, processes, teaching methods and materials for teaching science and social studies in the early childhood classroom. Knowledge of cognitive development as applied to the selection of content in method will be examined. Prerequisites: Grades of “C” or better in ECED 371, ECED 372 and READ 366; ECED 441, ECED 443, ELED 444 and READ 486. Corequisite: ECED 461.

ECED 441. Practicum in Child Development. 1 credit. This course is a supervised field experience working in an early childhood laboratory classroom with pre-kindergarten age children. It emphasizes applications of age-appropriate guidance strategies for facilitating children’s total development, including children with diverse needs. Observational strategies for assessing growth and progress are developed. Prerequisites: Grades of “C” or better in ECED 371, ECED 372 and READ 366; a current TB test. Corequisites: ECED 442, ECED 443 and READ 436.
ECON 200. Introduction to Macroeconomics. 3 credits.
Behavior of systems at the national and international levels. Topics include the methodology of economics as a social science, supply and demand, definition and measurement of important macroeconomic variables, and theoretical models of growth, inflation, interest rates, unemployment, business cycles, stabilization policy, exchange rates and the balance of payments. Not open to students who are enrolled in or who have received credit for ECON 332. May be used for general education credit.

ECON 201. Introduction to Microeconomics. 3 credits.
Topics covered include supply and demand, consumer choice, economics of the firm and industry, production costs, distribution theory, international trade, comparative economic systems and the philosophy of economics. Not open to students who are enrolled in or who have received credit for ECON 331.

ECON 222. Contemporary Economic Issues and Policy Alternatives. 3 credits.
Application of elementary economic theory to current economic issues. Special emphasis is placed on public policy alternatives. Prerequisites: ECON 201 and ECON 200.

ECON 270. International Economics. 3 credits.
A survey of the relationships among national economies, including trade theory, trade policy, international monetary relations and the balance of payments. Not open to students who are enrolled in or have already received credit in ECON 370 or 372. Prerequisites: ECON 201 and ECON 200.

ECON 300. Special Topics in Economics. 3 credits.
Examination of special topics in theoretical or applied economics not covered in the current economics curriculum. Specific topics to be determined by the instructor. Prerequisites: ECON 200 and ECON 201 or equivalent.

ECON 301. Economics in Transition. 3 credits.
A study of the evolution and operation of the post-Soviet Union economy. Special emphasis is given to the new independent states and their market reforms and foreign economic policies. Prerequisites: ECON 201 and ECON 200.

ECON 302. History of Economic Thought. 3 credits.
Major contributions within the history of economic thought are studied in relation to both the historical circumstances within which they arose and the role each played in shaping contemporary, competing economic doctrines. Prerequisites: ECON 201 and ECON 200.

ECON 305. Environmental Economics. 3 credits.
An analysis of the problems of the environment, their causes and alternative proposed methods of solution. Air and water pollution will be studied as case studies of environmental problems. Prerequisite: ECON 201.

ECON 306. The Economics of Women and the Family. 3 credits.
Examines facts and theories pertaining to the various economic roles of women in America. The economics of marriage, divorce and childbearing are examined as are empirical and theoretical explanations of occupational and wage differentials between the sexes. Prerequisite: ECON 201.

ECON 307. Economics of Aging. 3 credits.
Application of the theoretical and empirical tools of modern micro- and macro-economics analyses to the circumstances of older people in American society. Among the topics studied are retirement from paid employment, sources and distribution of income among the elderly and spending patterns of the elderly. The role of public policies like Social Security is an important thread throughout the course. Prerequisite: Six credits in economics.

ECON 310. Economic History of the United States. 3 credits.
A survey of the economic growth and development of the United States from Colonial times to the present. Prerequisites: ECON 201 and ECON 200.

ECON 312. Comparative Economic Systems. 3 credits.
An examination of the distinguishing characteristics, institutions and performances of the various types of major economic systems in the world today. Prerequisites: ECON 201 and ECON 200.

ECON/FIN 325. Money and Banking. 3 credits.
Examines the economic role of money, banking and monetary policy within current institutional settings and under alternative theories explaining the interrelationships between money, the financial system and economic activity. Prerequisites: ECON 201 and ECON 200.

ECON 326. Public Finance. 3 credits.
Introduction to the field of public finance including theories and principles of taxation, government expenditure, public debt and fiscal administration. Studies interrelationships between federal, state and local finance, shifting and incidence of tax, and the burden of public debt. Prerequisites: ECON 201 and ECON 200.

ECON 327. Game Theory. 3 credits.
Examines interdependent decision making in economics and other social sciences and covers both non-cooperative and cooperative games. Topics may include applications of game theory to industrial organization, law and economics, public choice, political economy, evolutionary biology, international affairs and theories of justice. Prerequisites: ECON 200 and ECON 201 or permission of the instructor.

ECON 329. Health Economics. 3 credits.
This course explores the structure, conduct, and performance of hospitals, physician practices, pharmaceutical and medical device manufacturers, and long-term care facilities. The demand for healthcare and insurance is presented using economic theories of risk and uncertainty. Economic evaluation of healthcare treatments and contemporary policies are examined. Prerequisites: ECON 200 and ECON 201.

ECON 331. Intermediate Microeconomic Theory. 3 credits.
Intermediate analysis of the determination of price, resource allocation and product distribution in a free enterprise economy. Prerequisites: ECON 201, ECON 200, and ISAT 151, MATH 205, MATH 231 or MATH 235.

ECON 332. Intermediate Macroeconomic Theory. 3 credits.
Intermediate-level analysis of the major approaches to the determination of economic aggregates with emphasis given to structuring a common analytic framework. Prerequisites: ECON 201, ECON 200, and ISAT 151, MATH 205, MATH 231 or MATH 235.

ECON 340. Economics of Natural Resources. 3 credits.
Emphasizes availability of exhaustible resources and optimum utilization rates. Examines questions of intertemporal allocation and costs of growth. Prerequisites: ECON 201 and ECON 200.