The University Curriculum Committee recommends approval of the following:

1. New Courses

   ACCT 467. Ethics in Business. (1-0). Credit 1. Integration of ethical reasoning integrity, objectivity and other core values in the development of professionals engaged in business; analyze ethical lapses that have occurred in multiple business disciplines. Prerequisites: Junior or senior classification.

   AGRO 330. Social and Ethical Aspects of International Cropping Systems. (3-0). Credit 3. Philosophical basis of ethical decisions; includes slavery, war, population growth, migration, farm workers, chemical inputs, genetically modified organisms, soil and water conservation and protection of wild species. Prerequisites: Junior or senior classification.

   ANSC 207. Art and Heritage of Livestock. (3-0). Credit 3. Using art as a venue to understand the legacy and heritage of livestock production and livestock’s contribution to civilization and society; from man as hunter, agriculturalist, and finally, as industrialist; from cave paintings to Russell and Remington; history of the effects of painting, poetry, architecture and sculpture on agriculture.

   ANTH 335. Cultures of Central Asia. (3-0). Credit 3. Study of anthropological research in Central Asia: ecological adaptations; colonialism and post-colonialism; ethnic politics and ethnic conflict; religion and identity; gender and family; globalization and modernization. Prerequisite: Junior or senior classification.

   ANTH 427. Human Variation. (3-0). Credit 3. Biological basis of variation in the physical features of modern humans; details of anatomical and physiological differences of living populations to understand their adaptive and historical significance; history of human variation studies rooted in the historical notion of “race.” Prerequisites: ANTH 225, ZOOL 225 or BIOL 214; junior or senior classification.

   ANTH 430. Applied Anthropology. (3-0). Credit 3. Theory, ethics and practical applications of anthropological methods and concepts as they relate to planned programs of sociocultural change. Prerequisites: ANTH 210; junior or senior classification.

   ENGL 260. Introduction to Children’s Literature. (3-0). Credit 3. Introduction to critical thinking about genres and styles of textual production important to contemporary children’s literature, including picture books, poetry, nonfiction, prose, film and fiction. Prerequisite: ENGL 104.

   ENTO 311. Biodiversity and Biology of Insects Laboratory. (0-3). Credit 1. Laboratory studies of topics covered in ENTO 301; introduction of orders and most important families of insects; order-level morphology and family-level natural history; collection of insects identified to family level provides introduction to collection methods and specimen preparation. Prerequisites: ENTO 301 or concurrent enrollment; 6 hours of biological sciences; junior or senior classification.

   ENTO 320. Honey Bee Biology. (3-0). Credit 3. Introduction of honey bee biology and beekeeping practices to science and non-science majors; honey bees as the model insect to introduce general principles of biology and entomology. Prerequisite: Junior or senior classification or approval of instructor.
ENTO 412. Aquatic Bioassessment. (3-2). Credit 4. Basic ecological knowledge and theories concerning the structure and functional integrity of freshwater environments, and the practical skills and experience with methods used to assess biological components relevant to water quality and ecosystem health. Prerequisites: BIOL 112 or BOTN 101 and ZOOL 107; junior or senior classification or approval of instructor. Cross-listed with WFSC 412.

ENTO 440. Insects in the Classroom. (3-0). Credit 3. Exploration of insects as teaching tools in K-12 education; focus on the teaching of science concepts and development of critical thinking skills; concepts extend to using insects as tools to teach across the curricula of science, mathematics, language arts, social studies and art. Prerequisite: Junior or senior classification or approval of instructor.

ENTO 482. Career and Professional Development in Entomology. (2-0). Credit 2. Organized instruction in written and oral communication; reinforce academic instruction by acquainting students with leading entomology professionals from private and public-sector companies and agencies; research entomologically related opportunities and contacts in businesses, corporations, and government; includes expectations and responsibilities of entomologists in private and public sector employment, professional development and leadership opportunities. Prerequisites: ENTO 201 or equivalent; junior or senior classification or approval of instructor.

FINC 425. Portfolio Management. (3-0). Credit 3. Overview of the investment industry and the portfolio management process; includes indices and benchmarks, portfolio structuring, stock vs. sector selection, performance measurement, and attribution analysis, investment products and distribution, and current issues affecting the investment industry. Prerequisites: FINC 341; junior or senior classification.

GEOG 430. Environmental Justice. (3-0). Credit 3. Exploration into the spatial variability and human geography of exposure to environmental hazards in U.S. and international contexts; emphasizes environmental equity and environmental racism as it relates to occupational, leisure, and residential geography. Prerequisites: GEOG 201 or 202; junior or senior classification.

HORT 445. Horticultural Therapy. (2-3). Credit 3. Principles and practices of horticultural therapy; planning and implementing horticultural programs for persons with special needs. Prerequisites: HORT 335 or 435 or approval of instructor; junior or senior classification.

RLEM 321. Field Studies in Ecological Restoration. (0-2). Credit 1. Field trip course that provides examples, visits and field experiences in ecological restoration; reinforces conceptual basis for ecological restoration principles developed in RLEM 320, alternative strategies for succession management, plant materials selection, seedbed preparation, planting technologies and planning ecological restoration programs. Prerequisites: RLEM 320 or concurrent enrollment; junior or senior classification.
WFSC 412. Aquatic Bioassessment. (3-2). Credit 4. Basic ecological knowledge and theories concerning the structure and functional integrity of freshwater environments, and the practical skills and experience with methods used to assess biological components relevant to water quality and ecosystem health. Prerequisites: BIOL 112 or BOTN 101 and ZOOL 107; junior or senior classification or approval of instructor. Cross-listed with ENTO 412.

2. Changes in Courses

ANTH 403. Primitive Religion.
Course title
From: Primitive Religion.
To: Anthropology of Religion.

ELEN 314. Linear Circuit Analysis.
Course title
From: Linear Circuit Analysis.
To: Signals and Systems.
Credit hours
From: (3-0). Credit 3.
To: (3-1). Credit 3.

ELEN 405. Electrical Design Laboratory.
Prerequisites
From: ENGL 210 or 301, senior classification and project approval.
To: ENGL 210 or 301, completion of selected major field courses, senior classification and project approval.

ENTO 301. Biodiversity and Biology of Insects.
Course description
From: Introduction to orders and most important families of insects; order-level morphology and family level natural history; collection of insects identified to family level provides introduction to collection methods and specimen preparation.
To: Introduction to orders and most important families of insects; order-level morphology and family-level natural history.
Prerequisites
From: 6 hours of biological sciences.
To: 6 hours of biological sciences; junior or senior classification or approval of instructor.
Credit hours
From: (3-3). Credit 4.
To: (3-0). Credit 3.
FINC 424. Trading Risk Management.
Course description
From: Mid-office, or risk management-related, responsibilities on a trading floor. Students are introduced to the tools and daily responsibilities performed by mid-office personnel.
To: Mid-office risk management strategies using the energy markets as a focus; develops understanding of commodity market behavior, use of forwards and options for risk management, risk management reporting, Greeks and simulation-based VaR analysis.

Course title
From: Energy Risk Management.
To: Commodity Trade Strategy.
Course description
From: Comprehending and evaluating energy markets; derivation of price and risk with particular focus on energy companies; project utilized which focuses on energy trading.
To: Front office trading strategies using the energy market as a focus; comprehending and evaluating price behavior in energy markets; derivation of price and risk strategies.

HORT 201. General Horticulture.
Course title
From: General Horticulture.
To: Horticultural Science and Practices.

HORT 202. General Horticulture Laboratory.
Course title
From: General Horticulture Laboratory.
To: Horticulture Science and Practices Laboratory.

HORT 206. Woody Ornamental Plants.
Course number
From: HORT 206.
To: HORT 306.
Prerequisites
From: none.
To: BOTN 101 or HOT 201 or approval of instructor.
HORT 427. Fall Greenhouse Crops.

Course description

From: Hands-on lab for growing fall greenhouse crops including bedding plants, poinsettias, foliage and other pot plants; participate in maintenance of landscape areas.
To: Hands-on lab for growing and managing fall greenhouse crops including fall bedding plants, cut flowers, foliage, poinsettias and other flowering potted plants.

RELS 403. Primitive Religion.

Course title

From: Primitive Religion.
To: Anthropology of Religion.

RLEM 320. Landscape Restoration.

Course description

From: Restoration of wildland landscapes for natural areas, wildlife habitat, livestock production, or low-maintenance esthetic appeal; blend of traditional and ecological philosophies and approaches toward design and development of low-input, sustainable landscapes; design and implement small restoration projects for class-determined objectives.
To: Ecological restoration of wildland landscapes; synthesis of traditional and ecological philosophies toward repair of degraded landscapes; introduction of concepts and technologies useful in the development of natural areas, biological diversity and sustainable wildland ecosystems; includes both lecture and case study components.

Credit hours

From: (1-2). Credit 2.
To: (2-0). Credit 2.


Credit hours

From: (2-2). Credit 3.
To: (3-0). Credit 3.