

New Course Requests

ENTO 426. Methods in Vector-Borne Disease Ecology. (3-0). Credit 3. Methodological understanding of how vector-borne disease are studies in the field and the laboratory; hands-on exploration of the ecology disease systems in a one health framework; concepts of design, execution, and presentation of research projects; outdoor field work and bio-safety level 2 laboratory. Prerequisite(s): Junior or Senior classification or approval of instructor. Cross-listed with: VIBS 426. Stacked with: ENTO/VIBS 626.

ENTO 626. Methods in Vector-Borne Disease Ecology. (3-0). Credit 3. Methodological understanding of how vector-borne disease are studies in the field and the laboratory; hands-on exploration of the ecology disease systems in a one health framework; concepts of design, execution, and presentation of research projects; outdoor field work and bio-safety level 2 laboratory. Prerequisite(s): Graduate Classification or Approval of Instructor. Cross-listed with: VIBS 626. Stacked with: ENTO/VIBS 426.

MGMT 629. Financial Analysis Modeling in HR. (3-0). Credit 3. Direct financial analysis techniques in context of HRM professionals; define, identify, and analyze common financial statement reports; apply financial concepts into HR operational decision making; business application modeling; Microsoft excel functionality. Prerequisite(s): Graduate classification.

MGMT 657. Entrepreneurship: The Lean Startup Approach. (3-0). Credit 3. Application of current lean startup methodologies working directly with existing student entrepreneurs and mentors in preparing for the launch of a real business at the student incubator (Startup Aggieland); act as advocates and consultants assisting with organizational structure, marketing and market validation, financial analysis and risk assessment. Prerequisite(s): Graduate classification and approval of instructor. Stacked with: MGMT 477.

SCMT 650. Applied predictive Analytics for Business. (3-0). Credit 3. Develop an understanding of the role of predictive analytics in shaping business outcomes; provide hands-on, practical approach to implementing predictive analytics tools for gaining competitive advantage in business. Prerequisite(s): Graduate classification.

SCSC 644. Physiological Basis of Crop Improvement. (3-0). Credit 3. The course considers the underlying physiological basis of past, current and future crop improvement including the associated molecular mechanisms. Traits considered include root and shoot architecture, radiation to use efficiency, flowering time, floral development and sex, high density planting tolerance, stress tolerance, crop-microbe interactions and yield. Prerequisite(s): SCSC 307 or approval of the instructor.

SOCI 610. Reproduction, Birth, and power. (3-0). Credit 3. An examination of topics related to reproductive practices, experiences, and ideologies and of the constructed and contested meanings surrounding womanhood, motherhood, sexuality, reproductive freedom, and eugenics. . Prerequisite(s): Graduate classification. Cross-listed with: WGST 610. Stacked with: SOCI 410

VIBS 426. Methods in Vector-Borne Disease Ecology. (3-0). Credit 3. Methodological understanding of how vector-borne diseases are studied in the field and the laboratory; hands-on exploration of the ecology of disease systems in a one health framework; concepts of design, execution, and presentation of research projects; outdoor field work and bio-safety level 2 laboratory. Prerequisite(s): Junior or Senior Classification or approval of instructor; Graduate Prerequisite: None. Cross-listed with: ENTO 426. Stacked with: VIBS/ENTO 626.

VIBS 626. Methods in Vector-Borne Disease Ecology. Methodological understanding of how vector-borne disease are studied in the field and the laboratory; hands-on exploration of the ecology of disease systems in a one health framework; concepts of design, execution, and presentation of research projects; outdoor field work and bio-safety level 2 laboratory. Prerequisite(s): Junior or Senior classification or approval of instructor; Graduate Prerequisite: None. Cross-listed with: ENTO 626. Stacked with: VIBS/ENTO 426.

WGST 610. Reproduction, Birth, and power. (3-0). Credit 3. An examination of topics related to reproductive practices, experiences, and ideologies and of the constructed and contested meanings surrounding womanhood, motherhood, sexuality, reproductive freedom, and eugenics. . Prerequisite(s): Graduate classification. Cross-listed with: SOCI 610. Stacked with: WGST 410/SOCI 410

Course Change Requests

SCSC 634: Regulatory Science Principles

Course Description/Title

From:

Regulatory Science: Principles & Practice in Food Systems. (3-0). Credit 3. Regulatory tools, standards and approaches in production, processing and distribution of agricultural goods; development and implementation of regulations; interdependence of federal and state agencies, use of risk analysis.

To:

Regulatory Science Principles (3-0). Credit 3.

Regulatory tools, standards and practices to improve the protection and compliance of regulated systems; interdependence of regulatory agencies; models of risk analysis with emphasis on conducting a qualitative and quantitative risk assessment; and implications of compliance.

SPED 630: Early Literacy for Students with Diverse Instructional Needs

Course Description/Title

From:

Early Literacy for Students with Diverse Instructional Needs: Theory, strategies, and techniques for consultation at the individual and system level; leadership systems, and interactions; problem solving, evaluation and use of researcher interventions, and evaluation of intervention outcomes; techniques for disseminating information.

To:

Reading: Research-based strategies to each beginning reading and writing to pre-K through 4th grade students with disabilities and other diverse instructional needs; emphasis on current issues, assessment, prevention, and intervention.