ACR

# COMMUNITY, A AGRICULTURE, RECREATION AND RESOURCE STUDIES

# Department of Community, Agriculture, Recreation and Resource Studies College of Agriculture and Natural Resources

# 202 Problem Solving in Community, Agriculture, and Environmental Systems Fall, Spring. 3(3-0) RB: AEE 110 or PRR 213 or RD 200 R: Not open to freshmen.

Issues identification, critical thinking, problem solving, sustainability, and leadership in agriculture, natural resources, and community development.

### 205 Agriculture and Natural Resources Communication Theory and Practice

Spring. 3(3-0) P:M: Completion of Tier I Writing requirement R: Open to students in the Department of Community, Agriculture, Recreation and Resource Studies or in the Department of Food Science and Human Nutrition or approval of department. Not open to students with credit in AEE 211 or PRR 351 or RD 300.

Communication theory and skills for professionals in the fields of agriculture, food, environment, and recreation.

#### 250 Global Issues in Agriculture and Natural Resources

Fall. 3(3-0) Interdepartmental with Agriculture and Natural Resources. Administered by Agriculture and Natural Resources. P:M: Completion of Tier I writing requirement. SA: AEE 301

Globalization. Economic, political, and social issues related to natural resources and agricultural production. Historical perspectives and future projections.

## 415 Program Planning and Evaluation

Fall. 3(3-0) P:M: (MTH 110 or MTH 116) or (MTH 103 and MTH 114) RB: STT 200 or STT 201 Not open to students with credit in PRR 389.

Concepts, theories, and procedures in program development and evaluation. Practical methods and skills to plan and implement evaluations of community, agriculture, and natural resources programs.

#### 419 Applications of Geographic Information Systems to Natural Resources Management

Spring. 4(2-4) Interdepartmental with Biosystems Engineering and Forestry and Fisheries and Wildlife and Geography. Administered by Fisheries and Wildlife. RB: GEO 221 Not open to students with credit in GEO 425.

Application of geographic information systems, remote sensing, and global positioning systems to integrated planning and management for fish, wildlife, and related resources.

#### 800 Foundations of Community, Agriculture, Recreation and Resource Studies

Fall. 3(3-0) R: Open only to graduate stu-

dents in the Department of Community, Agriculture, Recreation and Resource Studies. Concepts, issues, and approaches central to integrated research, service and learning careers in community, agriculture, recreation and resource studies.

# 802 Survey of Research Methods

Spring. 3(3-0) R: Open only to graduate students in the Department of Community, Agriculture, Recreation and Resource Studies

Methodological approaches and research techniques applied in multidisciplinary research in community, agriculture, recreation, and resources studies. Concepts and skills needed to interpret and evaluate published research.

### 890 Independent Study in Agriculture, Community and Recreation

Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 6 credits in all enrollments for this course. R: Open to graduate students. Approval of department.

Supervised individual study in an area of community, agriculture, and recreation.

### 891 Selected Topics in Agriculture, Community and Recreation

Fall, Spring, Summer. 1 to 9 credits. A student may earn a maximum of 9 credits in all enrollments for this course. R: Open to graduate students in the College of Agriculture and Natural Resources or in the Department of Community, Agriculture, Recreation and Resource Studies or in the Community, Agriculture, Recreation and Resource Studies major. Approval of department.

Selected topics in community, agriculture, and recreation studies of current interest and importance.

#### 895 Case Studies in Community, Agriculture, Recreation and Resource Studies Spring. 3(3-0) P:M: ACR 800 and ACR 802

R: Open only to graduate students in the Department of Community, Agriculture, Recreation and Resource Studies.

Case studies in community, agriculture, recreation and tourism, natural resources and environmental systems. Use of multi-disciplinary teams in addressing complex policy, planning, development, and management issues.

# 898 Master's Professional Project

Fall, Spring, Summer. 1 to 3 credits. A student may earn a maximum of 9 credits in all enrollments for this course. R: Open only to master's students in the Department of Community, Agriculture, Recreation and Resource Studies.

Master's project, non-thesis research, practicum or other professional development capstone experiences.

### 899 Master's Thesis Research

Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 99 credits in all enrollments for this course. R: Open only to master's students in the Department of Community, Agriculture, Recreation and Resource Studies.

Master's thesis research.

# 999 Doctoral Dissertation Research

Fall, Spring, Summer. 1 to 12 credits. A student may earn a maximum of 99 credits in all enrollments for this course. R: Open only to doctoral students in the Department of Community, Agriculture, Recreation and Resource Studies.

Doctoral dissertation research.