The University Curriculum Committee recommends approval of the following:

1. New Courses

**AGJR 285. Directed Studies. Credit 1 to 4.** Directed study of selected issue in field of agricultural communications with emphasis on collection, synthesis and interpretation of information. Prerequisite: Approval of department head.

**AGJR 481. Senior Seminar. (1-0). Credit 1.** Seminar for students within 2 semesters or graduation; overview of agricultural communications, communication methods and careers in the profession; includes an introduction to professionals in agricultural communications and interview strategies. Prerequisites: Junior or senior classification; approval of department head.

**AGJR 485. Directed Studies. Credit 1 to 4.** Directed individual study of selected problems in agricultural communications, communication methods and the communication profession with emphasis on collection, analysis and presentation of information. Prerequisites: Junior or senior classification; approval of department head.

**AGSM 461. Geographic Information Systems for Resource Management. (2-2). Credit 3.** Geographic Information System (GIS) approach to the integration of spatial and attribute data to study the capture, analysis, manipulation and portrayal of natural resource data; examination of data types/formats; integration of GIS with remote sensing and Global Positioning System; lab use of GIS applications to conduct analyses of topics in natural resources. Prerequisite: Junior or senior classification or approval of instructor. Cross-listed with FRSC 461.

**ECON 449. Economics of Decision-Making Strategy. (3-0). Credit 3.** Introduction to principles of decision-making and analysis of strategic interaction; formal modeling of decision problems involving one or more agents, integrating preferences, risk, and uncertainty into analysis, and using principles of game theory to advise choices; applications include search, signaling, design of contracts, agendas and repeated interaction. Prerequisites: ECON 323; junior or senior classification.

**INFO 446. E-Services. (3-0). Credit 3.** Examines the deployment and utilization of information technologies by businesses, governments and not for profit organizations to deliver services, with applications in banking and financial advisory services, healthcare, and federal, state and local governments. Prerequisites: INFO 329.

**SPAN 413. Hispanic Culture through Art. (3-0). Credit 3.** Examination of the works of a major artist and/or artistic movement as a vehicle for intensive analysis of elements of Hispanic culture; study of artists such as El Greco, Velazquez, Goya, Picasso, Dali, Diego Rivera. Prerequisites: Junior or senior classification; SPAN 311 or 312 and SPAN 303 or approval of instructor.

2. Course Withdrawal

**SPAN 301. Hispanic Culture and Civilization.**