

MEMORANDUM

May 10, 2001

TO: Academic Deans Council

FROM: Dr. Keith Belli
UCCC Chair

RE: Change Notice 7

Listed below are curriculum change proposals which have been recommended by the University Committee on Courses and Curricula. Under current procedure, unless notice of question as to approval of any proposal has been communicated by a member of the Academic Deans Council to the Committee's office (5-0831), or the office of the Vice President for Academic Affairs (5-3742) not later than 5:00 p.m., Monday, May 21, 2001, the proposals will be considered to have been approved automatically.

On Change Notice #6 there was a typographic error, course proposal EPP 4423/6223 **should be** EPP 4223/6223. Please make the necessary change.

AGRICULTURE & LIFE SCIENCES

Add	ADS 2211	Equine Behavior and Training. (1) (Prerequisite: ADS 1132 and consent of instructor). Two hours laboratory. Equine behavior and application of psychology principles for training horses. Systematic approaches to horse training emphasizing learning principles and training methods for specific equine activities. METHOD OF INSTRUCTION: L CIP NUMBER: 02.0299 24-CHARACTER ABBREVIATION: Equine Behav/Training Effective: Summer 2002
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Add ADS 3233	<p>Introduction to Therapeutic Riding. (3) (Prerequisite: ADS 1132 or consent of instructor). Three hours lecture. An introductory course to therapeutic horseback riding discussing the therapeutic riding team, facilities and equipment, standards and accreditation, and special needs of the rider.</p> <p>METHOD OF INSTRUCTION: C CIP NUMBER: 26.0706 24-CHARACTER ABBREVIATION: Intro Therapeutic Riding</p> <p>Effective: Fall 2001</p>
Add ADS 4333/6333	<p>Equine Exercise Physiology, (3) (Prerequisite: ADS 3232). Three hours lecture. Evaluation of research in equine exercise science. Physical, physiologic, metabolic, behavioral and locomotive adaptations of the equine athlete to athletic training.</p> <p>METHOD OF INSTRUCTION: C CIP NUMBER: 02.0205 24-CHARACTER ABBREVIATION: Equine Exercise Phy</p> <p>Effective: Spring 2002</p>
Add AEC 4713/6713	<p>Quantitative Economics. (3) (Prerequisites: AEC 3113, EC 3113, and EC 3123). Three hours lecture. Investigation of the basic mathematical methods and techniques currently used to analyze economic problems.</p> <p>METHOD OF INSTRUCTION: C CIP NUMBER: 45.0603 24-CHARACTER ABBREVIATION: Quant Econ</p> <p>Effective: Fall 2001</p>

Add AEC 4723/6723	Modeling for Agricultural Management. (3) (Prerequisite: AEC 3113). Three hours lecture. Application of mathematical programming techniques to problems confronted by firms and industries involved in the production, processing, and marketing of agricultural commodities. METHOD OF INSTRUCTION: C CIP NUMBER: 45.0603 24-CHARACTER ABBREVIATION: Modeling for Agri Manage Effective: Spring 2002
Add AEC 4733/6733	Econometric Analysis in Agricultural Economics. (3) (Prerequisite: AEC 3113). Three hours lecture. Applications of single-equation estimation techniques to problems in agriculture. METHOD OF INSTRUCTION: C CIP NUMBER: 45.0603 24-CHARACTER ABBREVIATION: Economet Anal in Ag Econ Effective: Fall 2001
Delete AEC 8113	Modeling for Agricultural Management. (3) (Prerequisite: MA 1613). Three hours lecture. Application of mathematical programming techniques to problems confronted by firms and industries involved in the production, processing, and marketing of agricultural commodities. Effective: Fall 2001
Delete AEC 8513	Econometric Analysis in Agricultural Economics. (3) (Prerequisites: AEC 8113, 8000 level economic theory or equivalent). Three hours lecture. Application of single and simultaneous equation and other econometric techniques to problems in agriculture. Effective: Fall 2001

Delete	HS 2533	Consumer Aspects of Clothing. (3) Three hours lecture. Selection, care, storage of clothing, budgeting or wardrobe and accessories for all family members. Effective: Fall 2001
Modify	HS 3203 TO: HS 2283	Child Health and Nutrition. (3) Three hours lecture. Nutrition requirements during pregnancy and lactation, and of infants and young children; birth defects from metabolic errors; related health of young children. TO: Child Health and Nutrition. (3) Three hours lecture. Nutrition requirements during pregnancy and lactation, and of infants and young children; birth defects from metabolic errors; related health of young children. Effective: Fall 2001
Modify	HS 3213 TO: HS 2293	Individual and Family Nutrition. (3) Three hours lecture. Fundamental principals of human nutrition and the practical application of this knowledge in the selection of adequate diets. TO: Individual and Family Nutrition. (3) Three hours lecture. Fundamental principals of human nutrition and the practical application of this knowledge in the selection of adequate diets. Effective: Fall 2001

<p>Modify</p>	<p>HS 3263 TO: HS 3263</p>	<p>Nutrition Research Methodology. (3) (Prerequisites: CO 1013 or equivalent, ST 2113, HS 3213). Two hours lecture. Three hours laboratory. Introduction to nutrition research methods, application of computer and related technologies in nutrition research through design and development of a research project. TO: Research Methods in Food and Nutrition. (3) (Prerequisites: CO 1013 or evidence of computer skills, ST 2113, HS 2293). Two hours lecture. Three hours laboratory. Introduction to food and nutrition research methods, application of computer and related technologies in nutrition research through design and development of a research project. Effective: Fall 2001</p>
<p>Modify</p>	<p>HS 3283 TO: HS 3283</p>	<p>Food Service Organization and Management. (3) Three hours lecture. Principles of organization, financial control, and personnel management for institution food departments. TO: The Foodservice System. (3) Three hours lecture. Introduction to the foodservice system concept, functional subsystems, and management of financial and human resources. Effective: Fall 2001</p>
<p>Modify</p>	<p>HS 3553 TO: HS 3553</p>	<p>Fashion Retailing. (3) (Prerequisites: HS 2553 or concurrently). Three hours lecture. Specific problems, procedures and practices in fashion retailing. TO: Fashion Retailing. (3) (Prerequisites: 2553 or consent of instructor). Three hours lecture. Specific problems, procedures and practices in fashion retailing. Effective: Fall 2001</p>

<p>Modify HS 3593 TO: HS 3593</p>	<p>Fashion Presentation. (3) (Prerequisite: HS 2553 and 3563 or approval of instructor). Three hours lecture. A study of fashion presentation techniques and production requirements in the primary, secondary, and retail settings. TO: Merchandising and Promotion Strategies (3) (Prerequisite: HS 2553 or consent of instructor). Three hours lecture. A study of fashion presentation techniques and production requirements in the primary, secondary, and retail settings.</p> <p>Effective: Fall 2001</p>
<p>Modify HS 4213 TO: HS 4213</p>	<p>Public Health Nutrition. (3) (Prerequisite: HS 4233). Three hours lecture. Addresses the role of public and private sectors in identifying and addressing the nutrition needs of various population groups. TO: Nutrition Public Policy and Promotion. (3) (Prerequisite: HS 2293). Three hours lecture. Addresses the role of the public and private sectors in identifying and addressing the nutrition needs of various population groups.</p> <p>Effective: Fall 2001</p>
<p>Modify HS 4283/6283 TO: HS 4283/6283</p>	<p>Purchasing Food and Equipment for Institutions. (3) (Prerequisite HS 3274). Three hours of lecture. Selecting and purchasing food and equipment for institutions. Methods and criteria for recognizing quality; inspecting and storing food; operating and maintaining equipment. TO: Purchasing Food and Equipment for Foodservice Systems. (3) Three hours lecture. Procuring food and equipment for foodservice systems. Product specifications, cost-effectiveness, value analysis, and quality standards.</p> <p>Effective: Fall 2001</p>

Delete HS 4543/6543	Apparel Design III. (3) (Prerequisite: HS 1533 or consent). One hour lecture. Four hours laboratory. The theory and application of advanced principles and techniques in apparel design using the draping method. Effective: Fall 2001
Delete HS 4573	Fashion Facility Design. (3) (Co-requisite: HS 3553, HS 3653) Two hours laboratory. A systematic approach for making responsible decisions for planning and designing of space in facilities for fashion elements. Effective: Fall 2001
Add HS 8286	Supervised Practice Experience. (6) (Prerequisistes: Admission into the School of Human Sciences Dietetic Internship/Graduate Studies Program). Supervised practice experiences in clinical, community, and food service systems settings. May be repeated for credit. METHOD OF INSTRUCTION: E CIP NUMBER: 19.0503 24-CHARACTER ABBREVIATION: Supervised Prac Exp Effective: Fall 2001
Modify PSS 3133 TO: PSS 3133	Introductory Weed Science. (3). (Prerequisites: BIO 1203, CH 2213). Three hours lecture. Principles of weed science; weed identification; spread and ecology; biological, cultural, mechanical, and chemical control; application techniques; and control/management of weed population. TO: Introductory Weed Science. (3) (Prerequisites: BIO 1203, CH1213 or CH 1053). Three hours lecture. Managing weeds; basic weed biology; methods of controlling weeds, introductory herbicide technology, weed control systems, and the fate of herbicides in the environment. Effective: Fall 2001

ARTS & SCIENCES

Delete	EN 4423/6423	<p>Applied Transformational English Grammar. (3) (Prerequisite: EN 3423 or consent of instructor). Three hours lecture. Investigation of methodology, evidence and argumentation in a transformational model of grammatical description. Emphasis on using this model to describe and analyze structure of English.</p> <p>Effective: Spring 2002</p>
Add	EN 4443/6443	<p>English Syntax. (3) Three hours lecture. Grammatical analysis of English with emphasis on pedagogical applications to teaching English as a foreign/second language.</p> <p>METHOD OF INSTRUCTION: C CIP NUMBER: 23.0601 24-CHARACTER ABBREVIATION: ENGLISH SYNTAX</p> <p>Effective: Spring 2002</p>

BUSINESS & INDUSTRY

Add	ACC 8113	<p>Advanced Individual Taxation. (3) (Prerequisite: ACC 4013 or consent of instructor). Three hours lecture. An in-depth analysis of taxation of individuals with an emphasis on how to research issues dealing with these topics.</p> <p>METHOD OF INSTRUCTION: C CIP NUMBER: 52.0301 24-CHARACTER ABBREVIATION: Advanced Individual Tax</p> <p>Effective: Fall 2001</p>
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<p>Modify</p> <p>BIS 1733 TO: BIS 1733</p>	<p>Business Information Systems Using Microcomputers. (3) Three hours lecture. Solving business problems using microcomputers hardware and software. Emphasis on programming microcomputers in business information systems.</p> <p>TO: Visual Basic Applications. (3) (Prerequisite: a grade of “B” or above in BIS 1013) Three hours lecture. Introduction to procedural, event and object-oriented programming to develop business and e-commerce applications.</p> <p>Effective: Fall 2001</p>
<p>Modify</p> <p>BIS 1753 TO: BIS 1753</p>	<p>Introduction to Business Applications using COBAL. (3) (Prerequisites: BIS 1013, BIS 1733, or equivalent or consent of instructor). Three hours lecture. Structured program design and online program development for business applications are stressed. Techniques for editing, control totals, and sequential file updating will be applied.</p> <p>TO: Introduction to Business Applications using COBAL. (3) (Prerequisites: a grade of “B” or above in BIS 1733, or graduate standing) Three hours lecture. Structured program design for business applications. Data editing, table handling, and file processing with sequential and random access files will be stressed.</p> <p>Effective: Fall 2001</p>

<p>Modify</p>	<p>BIS 3233 TO: BIS 3233</p>	<p>Introduction to Management Information Systems. (3) (Prerequisite: BIS 1013 or equivalent). Three hours lecture. Managing information system integration, managers' role in systems development process, managing the information systems resource, and MIS in the functional areas of business. TO: Introduction to Management Information Systems. (3) (Prerequisite: BIS 1013). Three hours lecture. A survey of the components, functions, and processes of Information Systems as they relate to managing modern organization for increased efficiency and competitiveness.</p> <p>Effective: Fall 2001</p>
<p>Modify</p>	<p>BIS 3753 TO: BIS 3753</p>	<p>Business Database Systems. (3) (Prerequisite: BIS 1753 or equivalent). Three hours lecture. Introduction to systems analysis for database applications to support business decisions. Includes design techniques and data collection, storage, manipulation, and retrieval strategies. TO: Business Database Systems. (3) (Prerequisite: a grade of "B" or above in BIS 1753). Three hours lecture. Introduction to business database applications. Includes data modeling, design techniques, and data collection, storage, manipulation, and retrieval strategies.</p> <p>Effective: Fall 2001</p>

<p>Modify</p> <p>BIS 4533 TO: BIS 4533</p>	<p>Management Support Systems. (3) (Prerequisite: BIS 3233). Three hours lecture. Concepts and technology of decision support, executive information systems, and expert systems. Experience in developing management support systems.</p> <p>TO: Management Support Systems. (3) (Prerequisites: BIS 3233 and BIS 4753). Three hours lecture. Theory and application of decision support, expert systems, and data mining using fifth and sixth generation computing techniques. Hands-on experience in developing management support systems.</p> <p>Effective: Fall 2001</p>
<p>Modify</p> <p>BIS 4753 TO: BIS 4753</p>	<p>Structured Systems Analysis and Design. (3) (Prerequisite: BIS 1753 or equivalent). Three hours lecture. Design/analysis of information flow systems for management and control; general system theory, systems approach to study and design of business information systems/sub-systems.</p> <p>TO: Structured Systems Analysis and Design. (3) (Prerequisite: a grade of "B" or above in BIS 1753). Three hours lecture. Analysis/design of computer based information systems with emphasis on problem identification, requirements structuring, and solution generation in theory and in a business project.</p> <p>Effective: Fall 2001</p>

<p>Modify</p> <p>EC 8523 TO: EC 8522</p>	<p>Seminar in the History of Economic Thought (3) (Prerequisites: Graduate standing or consent of the instructor). The evolution of economic ideas from Ancient Greece to present. Emphasis is placed on the role of heterodoxy and the rise of new paradigms. TO: Seminar in the History of Economic Thought (2) (Prerequisites: Graduate standing or consent of the instructor). The evolution of economic ideas from Ancient Greece to present. Emphasis is placed on the role of heterodoxy and the rise of new paradigms.</p> <p>Effective: Fall 2001</p>
<p>Modify</p> <p>MGT 4153 TO: MGT 4153</p>	<p>Management Seminar (3) (Prerequisite: Final semester senior standing). Presents for analysis, discussion, and solution case-problems of actual situations met in day-to-day operation of business enterprise which require managerial action. TO: Organization Theory (3) (Prerequisite: Final semester senior standing). Presents for analysis, discussion, and solution case-problems of actual situations met in day-to-day operation of business enterprise which require managerial action.</p> <p>Effective: Fall 2001</p>

ENGINEERING

Modify	CS 1013 TO: CS 1013	<p>Basic Computer Concepts and Applications. (3) Two hours lecture. Two hours laboratory. Basic concepts of computing using large-scale microcomputers. Introduction to operating system commands, applications software (word processing, spreadsheets, communications, etc.), and rudimentary programming. (Credit will not be granted for this course and BIS 1013 or BIS 2713).</p> <p>TO:</p> <p>Basic Computer Concepts and Applications. (3) Three hours lecture. Basic concepts of computing using large-scale computers and personal computers. Introduction to operating system commands, applications software (word processing, spreadsheets, communications, etc.), and rudimentary programming. (Credit will not be granted for this course and BIS 1013 or BIS 2713).</p> <p>Effective: Fall 2001</p>
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VETERINARY MEDICINE

Add	CVM 5804	<p>The Feline Patient. (4) Four home lecture. Lecture, group discussion, and focused independent study on a variety of feline-related topics, with emphasis on medical problems which are unique to the cat.</p> <p>METHOD OF INSTRUCTION: C</p> <p>CIP NUMBER: 51.2401</p> <p>24-CHARACTER ABBREVIATION: The Feline Patient</p> <p>Effective: Fall 2001</p>
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PROGRAMS

Modify	College of Agriculture and Life Sciences - Master of Science in Agricultural Economics	The name of the program is not being changed, but the course requirements for the program have changed. Effective: Summer 2001
Modify	College of Business & Industry -	Modification of the COBI core math requirement. Effective: Fall 2001
Add	College of Education- Doctor of Philosophy Degree in Community College Leadership	Doctor of Philosophy Degree in Community College Leadership, Mississippi State University will offer the proposed PH.D degree with participation from Alcorn State University. The proposed degree program is designed to train the next generation of community college leaders and provides qualified replacements for those professionals who will soon retire. Effective: Summer 2001
Modify	College of Education- Doctor of Philosophy in Education (School Administration) TO: Doctor of Philosophy in Elementary, Middle, and Secondary Education Administration	Degree name change. Effective: Summer 2001

Add	Engineering Entrepreneurship Certificate	A joint program of the colleges of Engineering and Business and Industry to provide recognition to engineering BS candidates who pursue a well defined program to build basic business skills integrated with an engineering entrepreneurship experience. Effective: Fall 2001
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The Academic Deans Council
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May 10, 2001

All of the proposals were approved with the exception of the following:

Proposals**

{Provost Approval 5-21-01}

Dr. George Rent
Associate Vice President for Academic Affairs

Date

**Please include copies of letters accompanying proposals that are returned to departments.

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