



MEMORANDUM

October 8, 2012

TO: Academic Deans Council

FROM: Dr. Angi E. Bourgeois
UCCC Chair

RE: Change Notice 1

Listed below are curriculum change proposals which have been recommended by the University Committee on Courses and Curricula. Under current procedure, members of the Academic Deans Council may question the approval of these proposals at any time prior to *5:00 p.m.* on October 23, 2012 by contacting the Chair of the Committee (5-1922), or the office of the Provost and Executive Vice President (5-3742). If no questions have been raised, the proposals will be considered to have been approved automatically.

I. COURSE PROPOSALS BY COLLEGE

a. Agriculture and Life Sciences

Action Requested	Course Number	Course Name	UCCC	Course Build Information
Delete	PO 3323	Poultry Judging	Tabled	
Delete	PO 3333	Advanced Poultry Judging	Tabled	
Delete	PO 3834	Microbiol. Food Animal Product	Tabled	
Delete	PO 4523	Advanced Poultry Processing	Tabled	
Delete	PO 4833	Avian Anatomy	Tabled	
Modify	PO 4513/6513	Poultry Processing	Tabled	
Modify	PO 4843	Avian Physiology	Tabled	
Technical Change	EPP 4113/6113	Principles of Plant Pathology		<p>FROM: EPP 4113/6113 Principles of Plant Pathology. (3). (Prerequisite: BIO 1203 or consent of instructor). Two hours lecture. Three hours laboratory. Acquiring a general knowledge of plant pathology through a study of selected plant diseases of economic importance to Mississippi.</p> <p>TO: EPP 4113/6113 Principles of Plant Pathology. (3). (Prerequisites: BIO 1134 and BIO 1144 or consent of instructor). Two hours lecture. Three hours laboratory. Acquiring a general knowledge of plant pathology through a study of selected plant diseases of economic importance to Mississippi.</p> <p>Effective Date: Spring 2013</p>

<p>Technical Change</p>	<p>EPP 4163/6163</p>	<p>Plant Disease Management</p>	<p>FROM: EPP 4163/6163 Plant Disease Management. (3). (Prerequisite: EPP 3113). Two hours lecture. Three hours laboratory. Techniques and fundamentals of plant disease management. Disease dynamics related to management, avoidance, exclusion, eradication of pathogens; principles of plant protection, spraying techniques; biological control. Spring semester. TO: EPP 4163/6163 Plant Disease Management. (3). (Prerequisite: EPP 4113/6113 or consent of instructor). Two hours lecture. Three hours laboratory. Techniques and fundamentals of plant disease management. Disease dynamics related to management, avoidance, exclusion, eradication of pathogens; principles of plant protection, spraying techniques; biological control. Spring semester. Effective Date: Spring 2013</p>
<p>Technical Change</p>	<p>EC 6313</p>	<p>Introduction to Regional Economic Development</p>	<p>FROM: EC 6313 Introduction to Regional Economic Development. (3). Three hours lecture. Prerequisites: EC 2113, EC 2123, and MA 1463 or consent of instructor). Three hours lecture. Regional economic differences; location theory (industrial, agricultural, and residential); Land use patterns; Regional structure, growth, and methods of analysis; National assistance for regional economic development. TO: AEC 6353 Introduction to Regional Economic Development. (3). Three hours lecture. Prerequisites: EC 2113, EC 2123, and MA 1463 or consent of instructor). Three hours lecture. Regional economic differences; location theory (industrial, agricultural, and residential); Land use patterns; Regional structure, growth, and methods of analysis; National assistance for regional economic development. Effective Date: Fall 2013</p>

Technical Change	EC 6333	Applied Regional Economic Development		<p>FROM: EC 6333 Applied Regional Economic Development. (3). (Prerequisite: EC 4313/6313). Economic analysis and effects of regional resources and development potentials, economic factors affecting industrial location decisions, planning and organization of industrial development.</p> <p>TO: AEC 6333 Applied Regional Economic Development. (3). (Prerequisite: AEC 6313). Economic analysis and effects of regional resources and development potentials, economic factors affecting industrial location decisions, planning and organization of industrial development.</p> <p>Transfer of course from Department of Economics to the Department of Agricultural Economics.</p> <p>Effective Date: Fall 2013</p>
Add	AEC 8233	Applied Welfare & Environmental Economics	Passed	<p>AEC 8233 Applied Welfare & Environmental Economics. (3). This course is an applied approach to welfare economics, wherein the normative significance of economic events is evaluated, and its application to environmental economics.</p> <p>Method of Instruction: C Method of Delivery: F CIP: 45.0602 24 Char: App Welf Env Ec</p> <p>Effective Date: Spring 2013</p>

b. Arts and Sciences

Technical Change	MA 1313	College Algebra		<p>FROM: MA 1313 College Algebra. (3). (Students with credit for MA 1713 will not receive credit for this course; prerequisite: ACT Math Subscore 20, or grade of C or better in MA 0103). Two hours lecture. Two hours laboratory. Review of fundamentals; linear and quadratic equations; inequalities; functions; simultaneous equations; topics in the theory of equations.</p> <p>TO: MA 1313 College Algebra. (3). (Students with credit for MA 1713 will not receive credit for this course; prerequisite: ACT Math Subscore 20, or grade of C or better in MA 0103). Two hours lecture. Two hours laboratory. Review of fundamentals; linear and quadratic equations; inequalities; functions; simultaneous equations; topics in the theory of equations.</p> <p>Effective Date: Spring 2013</p>
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Modify	AAS 4093	The African Diaspora	Tabled	
Modify	AAS 4383	African American Leadership in the 20 th century	Tabled	
Modify	AAS 4983	African Americans and the Law (cross listed with HI 4983)	Tabled	
Modify	HI 4983	African Americans and the Law (cross listed with AAS 4983)	Tabled	
Add+ Distance	AAS 8543	Diversity and Discrimination Law (cross list with HI 8543)	Tabled	
Add+ Distance	HI 8543	Diversity and Discrimination Law (cross list with AAS 8543)	Tabled	
Modify	EN 4433/6433	Approaches to TESOL	Passed	<p>FROM: EN 4433/6433 Approaches to TESOL. (3). (Prerequisite: EN 4403 or EN 3423 or consent of instructor). Three hours lecture. Methodology of Teaching English as a Second Language, with emphasis upon theory of second language acquisition, teaching techniques, and evaluation of relevant textbooks.</p> <p>TO: EN 4433/6433 Approaches to TESOL. (3). Three hours lecture. This course covers various approaches to language teaching, including course design, classroom management, and sociocultural and sociopolitical issues surrounding being a language teacher.</p> <p>Effective: Spring 2013</p>

Modify	EN 4453	Methods in TESOL	Passed	<p>FROM: EN 4453 Methods in TESOL. (3). (Prerequisite: EN 4403/6403 or consent of instructor). Three hours lecture. . This course covers the various practical pedagogical approaches common in TESOL including methods for teaching reading, listening, speaking, and writing as well as communicative approaches.</p> <p>TO: EN 4453 Methods in TESOL. (3). Three hours lecture. This course covers the various practical pedagogical approaches common in TESOL including methods for teaching reading, listening, speaking, and writing as well as communicative approaches.</p> <p>Effective: Spring 2013</p>
Modify	EN 4403/6403	Introduction to Linguistics	Passed	<p>FROM: EN 4403/6403 Introduction to Linguistics. (3). (Prerequisite: Twelve hours of English). Three hours lecture. The descriptive and historical study of language; linguistic analysis and comparisons; language classification; language in its social and cultural setting. (Same as AN 4403/6403)</p> <p>TO: EN 4403/6403 Introduction to Linguistics. (3). Three hours lecture. The descriptive and historical study of language; linguistic analysis and comparisons; language classification; language in its social and cultural setting. (Same as AN 4403/6403)</p> <p>Effective: Spring 2013</p>
Modify	AN 4403/6403	Introduction to Linguistics	Passed	<p>FROM: AN 4403/6403 Introduction to Linguistics. (3). (Prerequisite: Twelve hours of English). Three hours lecture. The descriptive and historical study of language; linguistic analysis and comparisons; language classification; language in its social and cultural setting. (Same as EN 4403/6403)</p> <p>TO: AN 4403/6403 Introduction to Linguistics. (3). Three hours lecture. The descriptive and historical study of language; linguistic analysis and comparisons; language classification; language in its social and cultural setting. (Same as EN 4403/6403)</p> <p>Effective: Spring 2013</p>

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Modify	EN 4623/6623	Language and Culture	Passed	<p>FROM: EN 4623/6623 Language and Culture. (3). (Prerequisite: EN 4403/6403 or consent of instructor). Three hours lecture. Examination of language as a part of culture, a source of knowledge about other aspects of culture, and a social behavior. (Same as AN 4623/6623 and SO 4623/6623)</p> <p>TO: EN 4623/6623 Language and Culture. (3). Three hours lecture. Examination of language as a part of culture, a source of knowledge about other aspects of culture, and a social behavior. (Same as AN 4623/6623 and SO 4623/6623)</p> <p>Effective: Spring 2013</p>
Modify	AN 4623/6623	Language and Culture	Passed	<p>FROM: AN 4623/6623 Language and Culture. (3). (Prerequisite: EN 4403/6403 or consent of instructor). Three hours lecture. Examination of language as a part of culture, a source of knowledge about other aspects of culture, and a social behavior. (Same as EN 4623/6623 and SO 4623/6623)</p> <p>TO: AN 4623/6623 Language and Culture. (3). Three hours lecture. Examination of language as a part of culture, a source of knowledge about other aspects of culture, and a social behavior. (Same as EN 4623/6623 and SO 4623/6623)</p> <p>Effective: Spring 2013</p>
Modify	SO 4623/6623	Language and Culture	Passed	<p>FROM: SO 4623/6623 Language and Culture. (3). (Prerequisite: EN 4403/6403 or consent of instructor). Three hours lecture. Examination of language as a part of culture, a source of knowledge about other aspects of culture, and a social behavior. (Same as AN 4623/6623 and EN 4623/6623)</p> <p>TO: SO 4623/6623 Language and Culture. (3). Three hours lecture. Examination of language as a part of culture, a source of knowledge about other aspects of culture, and a social behavior. (Same as AN 4623/6623 and EN 4623/6623)</p> <p>Effective: Spring 2013</p>

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Modify	EN 4633/6633	Sociolinguistics	Passed	<p>FROM: EN 4633/6633 Sociolinguistics. (3). (Prerequisite: EN 4403 or consent of instructor). Three hours lecture. Examination of relationship between language and society. How language varies regionally and socially; people's use of and attitudes toward different ways of speaking. (Same as AN 4633/6633 and SO 4633/6633).</p> <p>TO: EN 4633/6633 Language and Society. (3). Three hours lecture. Examination of relationship between language and society. How language varies regionally and socially; people's use of and attitudes toward different ways of speaking. (Same as AN 4633/6633 and SO 4633/6633).</p> <p>Effective: Spring 2013</p>
Modify	AN 4633/6633	Sociolinguistics	Passed	<p>FROM: AN 4633/6633 Sociolinguistics. (3). (Prerequisite: EN 4403 or consent of instructor). Three hours lecture. Examination of relationship between language and society. How language varies regionally and socially; people's use of and attitudes toward different ways of speaking. (Same as EN 4633/6633 and SO 4633/6633).</p> <p>TO: AN 4633/6633 Language and Society. (3). Three hours lecture. Examination of relationship between language and society. How language varies regionally and socially; people's use of and attitudes toward different ways of speaking. (Same as EN 4633/6633 and SO 4633/6633).</p> <p>Effective: Spring 2013</p>
Modify	SO 4633/6633	Sociolinguistics	Passed	<p>FROM: SO 4633/6633 Sociolinguistics. (3). (Prerequisite: EN 4403 or consent of instructor). Three hours lecture. Examination of relationship between language and society, and how, when, and why people in speech communities use language varieties. (Same as AN 4633/6633 and EN 4633/6633).</p> <p>TO: SO 4633/6633 Language and Society. (3). Three hours lecture. Examination of relationship between language and society. How language varies regionally and socially; people's use of and attitudes toward different ways of speaking. (Same as AN 4633/6633 and EN 4633/6633).</p> <p>Effective: Spring 2013</p>

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Add	BIO 4703/6703	Avian Diversity and Evolution	Passed	<p>BIO 4703/6703 Avian Diversity and Evolution. (3). (Prerequisites: BIO 1134 AND BIO 1144, or permission of instructor). Two hours lecture. Three hours laboratory. A detailed survey of bird biology, with emphasis on their unique evolutionary adaptations. Laboratory includes field-identification, independent research and examination of bird reference collection.</p> <p>METHOD OF INSTRUCTION: C METHOD OF DELIVERY: F CIP: 26.0799 24 CHAR: Avian Diversity</p> <p>Effective Date: Fall 2013</p>
Add +Distance	BIO 8191	Seminar in General Biology	Passed	<p>BIO 8191 Seminar in General Biology. (1). (Prerequisites: 33 hours of BIO graduate work and consent of the instructor.) One hour seminar. Conduit for interactions with faculty members to assist students in preparing for the comprehensive exam in the MS in General Biology degree program. (Intended for K-12 science teachers. Course cannot be used to satisfy degree requirements in a non-distance degree program.)</p> <p>Campus 5 only Method of Instruction: S Method of Delivery: O CIP: 26.0101 24 CHAR: SEMINAR IN GENERAL BIO</p> <p>Effective Date: Spring 2013</p>
Add	PS 3043	Modern Civil Rights Law	Tabled	
Add	AAS 3043	Modern Civil Rights Law	Tabled	
Add	PSY 4813	Positive Psychology	Passed	<p>PSY 4813 Positive Psychology. (3). Three hours lecture. (Prerequisite: PSY 1013). The scientific study of how human beings prosper in the face of adversity; become satisfied and content with their past; find happiness in the present; and become optimistic about the future.</p> <p>Method of Instruction: C Method of Delivery: F CIP Code: 30.2501 24 CHAR: Positive Psychology</p> <p>Effective Date: Spring 2013</p>

c. Business

Addition	MGT 4863	International Strategic Management	Passed	<p>International Strategic Management. (3). (Prerequisite: Graduating senior in International Business academic program). Three hours lecture. Administrative process in international business. Emphasis on integrating knowledge acquired in functional areas of business and current events in formulating international competitive policies.</p> <p>METHOD OF INSTRUCTION: C METHOD OF DELIVERY: F CIP: 52.0201 24 CHAR: Int'l Strategic Mgmt</p> <p>Effective Date: Spring 2013</p>
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d. Education

Modify	EDS 8643	Directed Readings in Secondary Education	Passed	<p>FROM: EDS 8643 Directed Readings in Secondary Education. (3). Intensive supervised readings in the field of secondary education.</p> <p>TO: EDS 8643 Directed Readings in Teacher Education. (3). Intensive supervised readings in the field of teacher education. (Same as EDE 8893).</p> <p>Effective Date: Spring 2013</p>
Modify	EDE 8893	Readings in Elementary Education	Passed	<p>FROM: EDE 8893 Readings in Elementary Education. (3). (Prerequisites: Doctoral or Specialist standing or consent of instructor). Readings and in-depth discussions to include innovation, controversy, and authoritative studies in the field.</p> <p>TO: EDE 8893 Directed Readings in Teacher Education. (3). Intensive supervised readings in the field of teacher education. (Same as EDS 8643).</p> <p>Effective Date: Spring 2013</p>
Add+ Distance	EDL 8413	Legal, Policy, and Ethical Perspectives in School Leadership	Passed Contingent	

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Add+ Distance	EDL 8423	Effective Leadership and Management for Schools	Passed Contingent	
Add+ Distance	EDL 8433	Using Data for School Improvement	Passed Contingent	
Add+ Distance	EDF 8443	Evaluation of School Programs	Passed Contingent	
Add+ Distance	EDL 8513	School Leadership Internship I	Passed Contingent	
Add+ Distance	EDL 8523	Educating Diverse Leaders	Passed Contingent	
Add+ Distance	EDL 8613	School Leadership Internship II	Passed Contingent	
Add+ Distance	EDL 8623	Leading Curriculum, Instruction, and Assessment	Passed Contingent	
Add+ Distance	EDL 8633	Human Resource Leadership for Schools	Passed Contingent	
Add+ Distance	EDL 8713	School Business, Safety, and Faculty Leadership	Passed Contingent	
Add+ Distance	EDL 8723	Leadership for Positive School Culture and Climate	Passed Contingent	
Add+ Distance	EDF 4243/6243	Planning for the Diversity of Learners	Tabled	

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Add+ Distance	TKT 4813/6813	Introduction to Instructional systems	Passed	<p>TKT 4813/6813 Introduction to Instructional Systems. (3). Three hours lecture. An introduction to the field of Instructional Systems and the practice of scholarly writing in the field.</p> <p>Method of Instruction: C Method of Delivery: O CIP 13.1303 Approval for Distance Delivery</p> <p>Effective Date: Spring 2013</p>
Distance	MUE 4886/4896	Teaching Internship in Music Education	Passed	<p>MUE 4886/4896 Teaching Internship in Music Education. (6). (Prerequisite: Admission to Teaching Education, minimum GPA of 2.5 overall and in major, and completion of all professional education courses with a C or better.) Professional full-day public school teaching experience in Two consecutive placements or one 16-week placement in diverse settings under direction of supervising teachers and university supervisor.</p> <p>Method of Instruction: F Method of Delivery: F CIP: No Change Approval for Distance Delivery</p> <p>Effective Date: Spring 2013</p>

e. Engineering

<p>Technical Change</p>	<p>CSE 1284</p>	<p>Introduction to Computer Programming</p>	<p>FROM: CSE 1284 Introduction to Computer Programming. (4). (Prerequisite: MA 1313 or equivalent). Three hours lecture, Three hours laboratory. Introductory problem solving and computer programming using object-oriented techniques. Theoretical and practical aspects of programming and problem solving. Designed for CSE, CPE, and SE majors.</p> <p>TO: CSE 1284 Introduction to Computer Programming. (4). (Prerequisite: MA 1313 or equivalent). Three hours lecture, Three hours laboratory. Introductory problem solving and computer programming using object-oriented techniques. Theoretical and practical aspects of programming and problem solving. Designed for CSE, CPE, and SE majors.</p> <p>The current prerequisite “or equivalent” is for an ACT math subscore of 22 and it needs to be changed to an ACT math subscore of 24 to reflect the changes made by the Department of Math and Statistics.</p> <p>Effective Date: Spring 2013</p>
<p>Technical Change</p>	<p>CSE 2813</p>	<p>Discrete Structures</p>	<p>FROM: CSE 2813 Discrete Structures. (3). (Prerequisite: Grade of C or better in CSE 1284 and MA 1313 or equivalent). Three hours lecture. Concepts of algorithms, induction, recursion, proofs, topics of logic, set theory, combinatorics, graph theory fundamental to study of computer science.</p> <p>TO: CSE 2813 Discrete Structures. (3). (Prerequisite: Grade of C or better in CSE 1284 and MA 1313 or equivalent). Three hours lecture. Concepts of algorithms, induction, recursion, proofs, topics of logic, set theory, combinatorics, graph theory fundamental to study of computer science.</p> <p>The current prerequisite “or equivalent” is for an ACT math subscore of 22 and it needs to be changed to an ACT math subscore of 24 to reflect the changes made by the Department of Math and Statistics.</p> <p>Effective Date: Spring 2013</p>

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Technical Change	CHE 8223	Advanced Process Computations		<p>FROM: CHE 8223 Advanced Process Computations. (3). (Prerequisite: CHE 3233). Three hours lecture. Numerical Methods. Numerical solution of ordinary and partial differential equations for process applications. Use of algebraic and matrix method. Digital computer applications.</p> <p>TO: CHE 8223 Advanced Process Computations. (3). (Prerequisite: CHE 3223). Three hours lecture. Numerical Methods. Numerical solution of ordinary and partial differential equations for process applications. Use of algebraic and matrix method. Digital computer applications. Correcting a typographical error in the prerequisite number.</p> <p>Effective Date: Spring 2013</p>
Distance	ASE 4133/6133	Automatic Control	Passed	<p>ASE 4133/6133 Automatic Control.</p> <p>Method of Instruction: C Method of Delivery: F/O CIP: No Change Approval for Distance Delivery</p> <p>Effective Date: Spring 2013</p>
Distance	ASE 8853	Statistical Orbit Determination	Passed	<p>ASE 8853 Statistical Orbit Determination.</p> <p>Method of Instruction: C Method of Delivery: F/O CIP: No Change Approval for Distance Delivery</p> <p>Effective Date: Spring 2013</p>
Distance	ASE 4153/6153	Advanced Performance	Passed	<p>ASE 4153/6153 Advanced Performance</p> <p>Method of Instruction: C Method of Delivery: F/O CIP: No Change Approval for Distance Delivery</p> <p>Effective Date: Spring 2013</p>

f. Forest Resources

Technical Change	NRES 3213	Environmental Measurements		FROM: NRES 3213 Environmental Measurements TO: NREC 3213 Environmental Measurements Effective Date: Spring 2014
Technical Change	NRES 4423	Environmental Assessment		FROM: NRES 4423 Environmental Assessment TO: NREC 4423 Environmental Assessment Effective Date: Spring 2014

g. Veterinary Medicine

Add	CVM 8971	Current Topics in Parasitology	Tabled	
Add	CVM 5404	NAVLE Preparation	Tabled	

II. Degree Proposals by College
a. Agriculture and Life Sciences

Action Requested	Degree, Major, Concentrations	UCCC Action	Changes Approved
Modify	Degree: Bachelor of Science Major: Poultry Science Concentrations: Production Systems (POPS), Business Management (POBM) Processed Products (POPP) Pre-Veterinary (PVSP)	Tabled	
Modify	Degree: Bachelor of Science to Master of Science Major: Agriculture Concentrations: Agronomy Horticulture Weed Science	Passed	Create the option of combining the Bachelor of Science in Agronomy or Horticulture with studies toward a Master of Science in Agronomy, Horticulture, or Weed Science. Effective Date: 2013

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Modify	Degree: Master of Science Major: Agriculture Concentration: Agricultural Economics	Passed	Degree: Master of Science Major: Agriculture Concentration: Agricultural Economics Modification of degree requirements: <ol style="list-style-type: none"> 1. Remove AEC 6233 Environmental Economics as a requirement; 2. Add AEC 8233 Applied Welfare and Environmental Economics as a requirement. Effective Date: Spring 2013
Modify	Degree: Master of Science Major: Agricultural and Extension Education Concentrations: Teaching and Leadership	Passed	Degree: Master of Science Major: Agricultural and Extension Education Concentrations: Teaching and Leadership Modification of the degree to change the existing "options" to "concentrations" to allow for more accurate degree audits in CAPP. Effective Date: Spring 2013

b. Business

<p>Modify</p>	<p>International Business concentration</p>	<p>Passed</p>	<p>FROM: Degree: Bachelor of Business Administration/Bachelor of Art Major: Business Administration/Foreign Language Concentration: International Business/Specific Language (French, German, Spanish) TO: Degree: Bachelor of Business Administration or Bachelor of Accountancy/Bachelor of Art Major: Specific business discipline (Marketing, Management, Finance, Accounting, Economics, Business Information Systems, Insurance/Foreign Language Concentration: International Business/Specific Language (French, German, Spanish)</p> <ol style="list-style-type: none"> 1. Allow students to earn a major in a specific business discipline by increasing the discipline specific course requirements from 15 to 21. No changes to the BA portion of the degree. 2. Changes to the program description 3. In the College of Business Core, remove the requirement of BUS 4853 Business Policy and add MGT 4863 International Strategic Management (new course) 4. In the College of Business Core, under Computer Literacy Requirement, ADD "OR CSE 1013 Basic Computer Concepts and Apps" 5. In the Business Major Core under International Business Electives (3hrs) ADD EC 4303 International Economic Development to the list of electives 6. Add list of courses for each business area to complete the major portion of the degree. <p>Effective Date: Spring 2013</p>
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Suspend Enrollment	Degree: BBA Majors: Risk Management Insurance Financial Planning		Effective Date: Spring 2013
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c. Education

Modify	Degree: Master of Science Major: School Administration	Passed Contingent	
Modify	Degree: Ph.D Major: Curriculum and Instruction Concentrations: Elementary Education Secondary Education Reading Education Special Education Early Childhood Education	Passed	<p>Changes in the Ph.D in Curriculum and Instruction:</p> <ol style="list-style-type: none"> 1. to create concentrations in Elementary Education, Secondary Education, Special Education, Reading Education, and Early Childhood Education from what were previously separate Ph.D curricula; 2. Change the requirement to take EDF 9463 Qualitative Data Collection and EDF 9473 Qualitative Data Analysis and Presentation to a requirement to take 1 or 2 of the following courses: EDF 9463 Qualitative Data Collection, EDF 9473 Qualitative Data Analysis and Presentation, OR EDF 9443 Single-Subject Research Designs for Education; 3. Add EDE/EDS/EDX 7000 Directed Individual Study; 4. Add EDE/EDS/EDX 9553 Teaching and Teacher Education ; 5. Add EDE 8893 Directed Readings in Teacher Education, EDS 8643 Directed Readings in Teacher Education OR EDX 8133 Readings in Exceptional Childhood; 6. Add EDE/EDS/EDX 9221 Professional Practice in Teacher Education; 7. Add EDE/EDS/EDX 9413 Practicum in College Teaching; 8. Add PHI 8101 Case Studies in Scientific Research; 9. Delete EDF 9313 Philosophy in Education; 10. Add EDF 8323 Comparative Government, EDF 8383 Issues in Education, EDF 8393 History of Education, EDF 9313 Philosophy of Education, OR EPY 8223 Psychological Foundations of Education. <p>Effective Date: Spring 2013</p>

d. Engineering

<p>Modify</p>	<p>Degree: Master of Science Major: Minor: Computer Science</p>	<p>Passed</p>	<p>Changes in the Minor in Computer Science requirements:</p> <ol style="list-style-type: none"> 1. Clarify the prerequisite requirement for courses that can be taken to complete the minor; 2. Add a requirement of a comprehensive exam covering the courses taken in the minor; 3. Add flexibility by adding to the list of eligible courses; 4. Remove requirement that students must be accepted by a minor professor before courses toward the minor can be taken; 5. Remove CSE 6613 Biocomputing as a course that can be applied toward the minor. <p>Effective Date: Spring 2013</p>
<p>Modify</p>	<p>Degree: Ph.D Minor: Computer Science</p>	<p>Passed</p>	<p>Degree: Ph.D Minor: Computer Science Modifications made to the requirements for a minor in Computer Science:</p> <ol style="list-style-type: none"> 1. Clarify the prerequisite for courses that can be taken to complete the minor; 2. Add a requirement for a comprehensive exam covering the courses taken toward the minor; 3. Add flexibility to the list of eligible courses; 4. Remove the requirement that students must be accepted by a minor professor before courses toward the minor can be taken; 5. Remove CSE 6613 Biocomputing as a course that can be applied to the minor. <p>Effective Date: Spring 2013</p>

e. Forest Resources

Add	Degree: Bachelor of Science Major: Natural Resource and Environmental Conservation Concentrations: Natural Resource Law and Administration Resource Conservation Science Natural Resource Technology	Passed	Degree: Bachelor of Science Major: Natural Resource and Environmental Conservation Concentrations: Natural Resource Law and Administration Resource Conservation Science Natural Resource Technology CIP: 03.0101 4-Letter Abbreviation: NREC Effective Date: Spring 2014
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f. Veterinary Medicine

Modify	Degree: Ph.D Major: Environmental Toxicology	Withdrawn	
Modify	Degree: Master of Science Major: Veterinary Science	Withdrawn	
Modify	Degree: Ph.d Major: Veterinary Science	Withdrawn	

III. Distance Programs by College

a. Education

Distance	Degree: Bachelor of Science Major: Technology Teacher Education/Business Technology		Passed	Degree: Bachelor of Science Major: Technology Teacher Education/Business Technology Approval to offer degree via distance. Effective Date: Spring 2013
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All of the proposals were approved with the exception of the following:

Proposals**

Peter L. Ryan
Dr. Peter L. Ryan
Associate Vice President for Academic Affairs

7th November, 2012
Date