

A MEMORANDUM

DATE: June 27, 2016
TO: Academic Deans Council
FROM: Dr. Kirk Swortzel
UCCC Chair
RE: Change Notice 8

Listed below are curriculum change proposals which have been recommended by the University Committee 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 July 11, 2016 by contacting Dr. Kirk Swortzel (5-7837) or the office of the Vice President for Academic Affairs (5-3742). If no questions have been raised, the proposals will be considered approved automatically.

1. Course Proposals

ACADEMIC AFFAIRS

+Gen. Ed.	<u>AAS 2363</u>	Approved	AAS 2363 Introduction to African American Literature. (3). Gen. Ed. Category: Humanities Effective: Summer 2016
Modification +Gen. Ed.	<u>AAS 3013</u>	Approved	AAS 3013 African American History to 1865. (3). 30 Char: AfAm History to 1865 Campus: 1 Gen. Ed. Category: Humanities Effective: Summer 2016
Modification +Gen. Ed.	<u>AAS 3023</u>	Approved	AAS 3023 African American History since 1865. (3). 30 Char: AfAm Hist. since 1865 Campus: 1 Gen. Ed. Category: Humanities Effective: Summer 2016
Addition	<u>AAS 3713</u>	Approved	AAS 3713 History of African American Women. (3). Three hours lecture. Examination of black women from their African origins to the present; emphasizes the social, economic and political engagement of women in American society, including reform movements, family life, business, and the arts. (Same as HI 3713/GS 3713). Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 050201 30 Char: History of AfAm Women Effective: Summer 2016

Addition	<u>GS 3713</u>	Approved GS 3713 History of African American Women. (3). Three hours lecture. Examination of black women from their African origins to the present; emphasizes the social, economic and political engagement of women in American society, including reform movements, family life, business, and the arts. (Same as HI 3713/AAS 3713). Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 050201 30 Char: History of AfAm Women Effective: Summer 2016
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AGRICULTURE AND LIFE SCIENCES

Addition	<u>ABE 2543</u>	Approved ABE 2543 Precision Agriculture I. (3). (Prerequisite: Sophomore standing and MA 1313). Two hours lecture. Two hours lab. This introductory course highlights site-specific crop management techniques. Topics include: Best Management Practices, economic and physical farm production models, and measurement of variability (same as PSS 2543). Method of Instruction: B Method of Delivery: F Campus: 1 CIP: 010000 30 Char: Precision Agriculture I Effective: Summer 2016
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<p>Addition <u>ABE 4543/6543</u></p>	<p>Approved</p>	<p>ABE 4543/6543 Precision Agriculture II. (3). (Prerequisites: PSS/ABE 2543 and Junior Standing). Two hours lecture. Two hours lab. Site-specific management techniques are examined. Continuous decision-making processes of farm production are integrated using a whole-system, geospatial approach. (Same as PSS 4543/6543). Method Instruction: B Method of Delivery: F Campus: 1 CIP: 010000 30 Char: Precision Agriculture II Effective: Summer 2016</p>
<p>Modification AIS 2413 to <u>AELC 2413</u></p>	<p>Approved</p>	<p>FROM: AIS 2413 Introduction to Agricultural Information Science. (3). Three hours lecture. History and principles of agricultural education programs; program development, management, and community involvement; career opportunities in agricultural education. TO: AELC 2413 Orientation to Agricultural Education, Leadership & Communications. (3). Three hours lecture. History and principles of agricultural education programs; program development, management, and community involvement; career opportunities in agricultural education, leadership and communications. Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 010801 30 Char: Orientation to AELC Effective: Summer 2016</p>

<p>Modification AIS 3013 to <u>AELC 3013</u></p>	<p>Approved</p>	<p>FROM: AIS 3013 Field Experience in AIS. (3). (Prerequisite: Consent of Instructor). Supervised field experience for agricultural information science students in approved settings; pre-internship experiential learning opportunity. (May be repeated one time). TO: AELC 3013 Field Experience in Agricultural Education, Leadership and Communications. (3). (Prerequisite: Consent of Instructor). Supervised field experience for agricultural education, leadership and communications students in approved settings; pre-internship experiential learning opportunity. (May be repeated one time). Method of Instruction: E Method of Delivery: F Campus: 1 CIP: 010801 30 Char: Field Experience in AELC Effective: Summer 2016</p>
<p>Modification AIS 3500 to <u>AELC 3500</u></p>	<p>Approved</p>	<p>FROM: AIS 3500 Internship in Agricultural Information Science. (1-6). (Hours and credit to be arranged and shall not exceed a total of six hours). Supervised field experiences shall center around experiences related to participation in professional activities relating to problems, methods, and skills basic to agricultural and extension education. TO: AELC 3500 Internship in Agricultural Leadership. (1-6). (Hours and credit to be arranged and shall not exceed a total of six hours). Capstone course providing students a supervised learning experience solidifying and applying concepts learned throughout their coursework in a professional atmosphere. Method of Instruction: E Method of Delivery: O Campus: 1 CIP: 131301 30 Char: Internship Ag Leadership Effective: Summer 2016</p>

<p>Modification AIS 4113/6113 to <u>AELC 4113/6113</u></p>	<p>Approved</p>	<p>FROM: AIS 4113/6113 Methods of Teaching Agriscience. (3). Prerequisite: AIS 4203/6203 or consent of instructor. Two hours lecture. Four hours laboratory. Objectives, materials, and teaching methods for planning, organizing, and managing agricultural science programs.</p> <p>TO: AELC 4113/6113 Methods of Teaching Agriscience. (3). (Prerequisite: Senior standing or permission of instructor). Two hours lecture. Three hours laboratory. Objectives, materials, and teaching methods for planning, organizing, and managing agricultural science programs.</p> <p>Method of Instruction: B Method of Delivery: F & I Campus: 1 CIP: 131301 30 Char: Methods of Teaching Ag Science Effective: Spring 2016</p>
<p>Modification AIS 4703/6703 to <u>AELC 4703/6703</u></p>	<p>Approved</p>	<p>FROM: AIS 4703/6703 Experiential Learning Programs in Agriculture. (3). Theory and practice in planning experiential learning projects for you [sic] in agriculture; roles and responsibilities of teachers and extension agents in supervising and evaluating programs.</p> <p>TO: AELC 4703/6703 Experiential Learning Programs in Agriculture. (3). Two hours lecture. Two hours laboratory. Theory and practice in planning experiential learning projects for youth in agriculture; roles and responsibilities of teachers and extension agents in supervising and evaluating programs.</p> <p>Method of Instruction: B Method of Delivery: F & I Campus: 1 CIP: 010801 30 Char: Experiential Learning Ag Effective: Summer 2016</p>

<p>Modification AIS 4873 to <u>AELC 4873</u></p>	<p>Approved</p>	<p>FROM: AIS 4873 Professional Seminar in Agricultural Information Science and Education. (3). (Prerequisites: Admission to Teacher Education and senior standing). Three hours lecture. Legal, professional, administrative and curricular issues in agricultural and extension education. Includes needs assessment, community involvement and problem solving to plan formal and informal programs.</p> <p>TO: AELC 4873 Professional Seminar in Agricultural Education. (3). (Prerequisites: Admission to Teacher Education and senior standing). Three hours lecture. Legal, professional, administrative and curricular issues in agricultural and extension education. Includes philosophy, classroom management, curriculum planning, community involvement and problem solving to plan formal and informal education programs.</p> <p>Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 010801 30 Char: Prof. Seminar in Ag Ed Effective: Summer 2016</p>
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<p>Modification AIS 4886 to <u>AELC 4886</u></p>	<p>Approved</p>	<p>FROM: AIS 4886 Teaching Internship in Agriculture Informational Science and Education. (6). Must be taken concurrently with AIS 4896. (Prerequisites: Admission to Teacher Education and senior standing). Supervised observation and directed teaching in respective field of endorsement. TO: AELC 4886 Teaching Internship in Agricultural Education. (6). Supervised observation and directed teaching in respective field of endorsement. (Prerequisites: Admission to Teacher Education and senior standing; Co-requisite: AELC 4896). Method of Instruction: F Method of Delivery: F Campus: 1 CIP: 131301 30 Char: Stu Teach Ag Ed Effective: Summer 2016</p>
<p>Modification AIS 4896 to <u>AELC 4896</u></p>	<p>Approved</p>	<p>FROM: AIS 4896 Teaching Internship in Agriculture Information Science and Education. (6). Must be taken concurrently with AIS 4886. (Prerequisites: Admission to Teacher Education and senior standing). Supervised observation and directed teaching in respective field of endorsement. TO: AELC 4896 Teaching Internship in Agricultural Education. (6). Supervised observation and directed teaching in respective field of endorsement. (Prerequisites: Admission to Teacher Education and senior standing; Co-requisite: AELC 4886). Method of Instruction: F Method of Delivery: F Campus: 1 CIP: 131301 30 Char: Stu Teach Ag Ed Effective: Summer 2016</p>
<p>Deletion <u>AIS 8606</u></p>	<p>Approved</p>	<p>AIS 8606 Teaching Internship in Agricultural Education. Effective: Summer 2016</p>

<p>Modification <u>HS 2123</u></p>	<p>Approved</p>	<p>FROM: HS 2123 Product Development I. (3). Two hours lecture. Two hours laboratory. Introduction to the product development lifecycle in relation to the apparel industry. Emphasis is placed on technology applications at various stages of product development. TO: HS 2123 Product Development I. (3). (Prerequisite: HS 1523 and HS 1533 or equivalent). Two hours lecture. Two hours laboratory. Introduction to the product development lifecycle in relation to the apparel industry. Emphasis is placed on technology applications at various stages of product development. Effective: Summer 2016</p>
<p>Modification <u>HS 2553</u></p>	<p>Approved</p>	<p>FROM: HS 2553 Fashion Merchandising. (3). Three hours lecture. A survey of the entire fashion industry as it relates to fashion merchandising. TO: HS 2553 Introduction to Fashion Industry. (3). Three hours lecture. (Prerequisites: HS 1523; HS 2123; HS 2524). A survey of the entire fashion industry as it relates to fashion design and merchandising. Method of Delivery: F 30 Char: Intro to Fashion Industry Effective: Summer 2016</p>

<p>Modification</p> <p><u>HS 2593</u></p>	<p>Approved</p>	<p>FROM: HS 2593 Product Development II. (3). (Prerequisites: HS 1523, HS 1533 and HS 2123). Two hours lecture. Two hour laboratory. Analysis of product development and manufacturing related to the apparel industry including terminology, design processes, product development, sewn product analysis and quality control. TO: HS 2593 Product Development II. (3). (Prerequisites: HS 2123). Three hours lecture. Analysis of product development and manufacturing related to the apparel industry including terminology, design processes, product development, sewn product analysis and quality control. Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 190901 30 Char: Product Development II Effective: Summer 2016</p>
<p>Addition</p> <p><u>HS 4363</u></p>	<p>Approved</p>	<p>HS 4363 Draping. (3). (Prerequisite: HS 3563 and HS 4343). One hour lecture. Four hours laboratory. Principles of apparel design through the three dimensional manipulation of fabric on industry standard dress forms. Analysis of fit and interaction of fabric characteristics with design. Method of Instruction: B Method of Delivery: F Campus: 1 CIP: 190403 30 Char: Draping Effective: Summer 2016</p>

<p>Modification <u>HS 4583/6583</u></p>	<p>Approved</p>	<p>FROM: HS 4583/6583 Entrepreneurship for Human Sciences. (3). Three hours lecture. Exploration of services/products that have potential for home-based businesses with emphasis on business, marketing, and management skills necessary for operation of these businesses. TO: HS 4583/6583 Fashion Entrepreneurship. (3). (Prerequisite: HS 3553 and HS 3593). Three hours lecture. Application of principles of entrepreneurship with emphasis on retail/fashion; exploration of issues in entrepreneurship relative to apparel, retailing, and design; development of skills necessary to establish and maintain successful business. 30 Char: Fashion Entrepreneurship Effective: Summer 2016</p>
<p>Modification <u>HS 4711</u></p>	<p>Approved</p>	<p>FROM: HS 4711 ATM Senior Portfolio. (1). (Prerequisite: Graduating senior status). Two hours laboratory. Hands-on laboratory to prepare final senior portfolio presentations for faculty review. Apparel, Textiles, and Merchandising concentrations only. TO: HS 4711 FDM Senior Showcase. (1). (Prerequisite: Graduating senior status). Two hours laboratory. Hands-on laboratory to prepare final senior portfolio presentations for faculty review. Fashion Design and Merchandising concentrations only. Method of Delivery: F 30 Char: FDM Senior Showcase Effective: Summer 2016</p>

Modification	<u>HS 4763</u>	Approved FROM: HS 4763 Apparel, Textiles and Merchandising Internship. (3). (Prerequisite: Minimum of senior standing, 2.0 GPA and consent of instructor). Individual work experience in an approved apparel, textiles, or merchandising setting under supervision of Miss. State University faculty. TO: HS 4763 FDM Internship. (3). (Prerequisite: HS 2221). Individual work experience in an approved apparel, textiles, or merchandising setting under supervision of Miss. State University faculty. (Course may be taken for credit up to two times). Method of Instruction: E Method of Delivery: O Campus: 1 30 Char: FDM Internship Effective: Summer 2016
Addition	<u>PSS 2543</u>	Approved PSS 2543 Precision Agriculture I. (3). (Prerequisite: Sophomore standing and MA 1313). Two hours lecture. Two hours lab. This introductory course highlights site-specific crop management techniques. Topics include: Best Management Practices, economic and physical farm production models, and measurement of variability (same as ABE 2543). Method of Instruction: B Method of Delivery: F Campus: 1 CIP: 01000 30 Char: Precision Agriculture I Effective: Summer 2016

Addition <u>PSS 4543/6543</u>	Approved	<p>PSS 4543/6543 Precision Agriculture II. (3). (Prerequisite: PSS/ABE 2543 and Junior Standing). Two hours lecture. Two hours lab. Site-specific management techniques are examined. Continuous decision-making processes of farm production are integrated using a whole-system, geospatial approach (same as ABE 4543/6543).</p> <p>Method of Instruction: B Method of Delivery: F Campus: 1 CIP: 010000 30 Char: Precision Agriculture II Effective: Summer 2016</p>
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ARTS AND SCIENCES

Addition <u>CRM 4153</u>	Approved	<p>CRM 4153 Mentoring for At-Risk Youths. (3). (Prerequisite: JR/SR Standing and Permission of Instructor). One hour lecture, four hours practical experience. This course trains students to mentor at-risk juveniles to facilitate their successful transition to productive community roles. (Same as SO 4153 and SLCE 4153).</p> <p>Method of Instruction: E Method of Delivery: F Campus: 1 CIP: 451101 30 Char: Mentoring for At-Risk Youths Effective: Summer 2016</p>
+Gen. Ed. <u>EN 2363</u>	Approved	<p>EN 2363 Introduction to African American History. (3). Gen. Ed. Category: Humanities Effective: Summer 2016</p>

Addition	<u>EN 4743/6743</u>	Approved	EN 4743/6743 British Literature and Culture of the Romantic Period. (3). (Prerequisite: Completion of English requirements in the student's major). Three hours lecture. An exploration of literature (excluding poetry) and culture of the British Romantic period. Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 231404 30 Char: Brit Romantic Lit and Culture Effective: Summer 2016
Addition	<u>GR 4643/6643</u>	Approved	GR 4643/6643 Physical Climatology. (3). (Prerequisite: GR 1603 Introduction to Meteorology). Three hours lecture. An investigation of the physical aspects of Earth's climate, including interactions between the atmosphere, hydrosphere, and land surface, and how they are affected by climate variability and change. Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 400401 30 Char: Physical Climatology Effective: Summer 2016
Modification +Gen. Ed.	<u>HI 3013</u>	Approved	HI 3013 African American History to 1865. Campus: 1 30 Char: AfAm History to 1865 Gen. Ed. Category: Humanities Effective: Summer 2016
Modification +Gen. Ed.	<u>HI 3023</u>	Approved	HI 3023 African American History since 1865. Campus: 1 30 Char: AfAm History since 1865 Gen. Ed. Category: Humanities Effective: Summer 2016

<p>Addition</p> <p><u>HI 3713</u></p>	<p>Approved</p>	<p>HI 3713 History of African American Women. (3). Three hours lecture. Examination of black women from their African origins to the present; emphasizes the social, economic and political engagement of women in American society, including reform movements, family life, business, and the arts. (Same as AAS 3713/GS 3713). Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 050201 30 Char: History of AfAm Women Effective: Summer 2016</p>
<p>Addition</p> <p><u>HI 8983</u></p>	<p>Approved</p>	<p>HI 8983 Introduction to Public History. (3). (Prerequisite: Graduate Standing). Three hours seminar. Introduction to the literature, methods, and applications of public history, which is the practice of making history accessible to the public in various settings outside academia (museums, historical societies, the web, etc.). Method of Instruction: S Method of Delivery: F Campus: 1 CIP: 540105 30 Char: Introduction to Public History Effective: Summer 2016</p>
<p>Addition</p> <p><u>SLCE 4153</u></p>	<p>Approved</p>	<p>SLCE 4153 Mentoring for At-Risk Youths. (3). (Prerequisite: JR/SR Standing and Permission of Instructor). One hour lecture, four hours practical experience. This course trains students to mentor at-risk juveniles to facilitate their successful transition to productive community roles. (Same as CRM 4153 and SO 4153). Method of Instruction: E Method of Delivery: F Campus: 1 CIP: 451101 30 Char: Mentoring for At-Risk Youths Effective: Summer 2016</p>

Addition	<u>SO 4153</u>	Approved	<p>SO 4153 Mentoring for At-Risk Youths. (3). (Prerequisite: JR/SR Standing and Permission of Instructor). One hour lecture, four hours practical experience. This course trains students to mentor at-risk juveniles to facilitate their successful transition to productive community roles. (Same as CRM 4153 and SLCE 4153). Method of Instruction: E Method of Delivery: F Campus: 1 CIP: 451101 30 Char: Mentoring for At-Risk Youths Effective: Summer 2016</p>
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BUSINESS

Modification	<u>ACC 3053</u>	Approved	<p>FROM: ACC 3053 Accounting Information Systems II. (3). (Prerequisite: Grade of C or better in ACC 3003). Three hours lecture. Designing and using accounting information systems in both computerized general ledger and database processing environments. TO: ACC 3053 Accounting Information Systems II. (3). (Prerequisite: Grade of C or better in ACC 3003). Three hours lecture. The use of application software to extract and analyze accounting data to support managerial decision making and gather audit evidence. Effective: Summer 2016</p>
Addition +Distance	<u>BQA 4413/6413</u>	Approved	<p>BQA 4413/6413 Business Forecasting and Predictive Analytics. (3). (Prerequisite: BQA 3123 or equivalent). Analysis of large datasets using methods such as exploratory data analysis, business forecasting, and predictive analytics. Implementation of techniques using computational tools. Use of real world business and competition datasets. Method of Instruction: C Method of Delivery: F & O Campus: 1 & 5 CIP: 521399 30 Char: Bus. Forecasting and Analytics Effective: Summer 2016</p>

EDUCATION

<p>Technical Change</p>	<p><u>LSK 1041</u></p>	<p>Approved</p>	<p>FROM: LSK 1041 College Success I. (1). (Restrictions: Specifically designed for MSU Promise Students after the first semester at MSU). One hour lecture. College Success I focuses on study skills that enable one to better learn, understand, and retain what is being taught in the new college environment. TO: LSK 1041 College Success I. (1). One hour lecture. College Success I focuses on study skills that enable one to better learn, understand, and retain what is being taught in the new college environment. Effective: Summer 2016</p>
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ENGINEERING

<p>Technical Change (+Campus 6)</p>	<p><u>EM 3213</u></p>	<p>Approved</p>	<p>Approval to Offer Campus 6 for Mechanics of Materials. Effective: Summer 2016</p>
<p>Technical Change (+Campus 6)</p>	<p><u>EM 3313</u></p>	<p>Approved</p>	<p>Approval to Offer Campus 6 for Fluid Mechanics. Effective: Summer 2016</p>

<p>Technical Change (+Campus 6)</p> <p><u>ME 3103</u></p>	<p>Approved</p>	<p>FROM: Experimental Measurements and Techniques. (3). (Prerequisite: credit or registration in ME 3523 and a junior-level technical writing course). Two hours lecture. Two hours laboratory. Measurements: their accuracy and usefulness; reporting; uncertainly analysis and design of experiments; data acquisition; measurement of length, area, volume, temperature, pressure, flow, strain, and force.</p> <p>TO: Experimental Measurements and Techniques. (3). (Prerequisite: credit or registration in ME 3523 and junior-level technical writing course). Two hours lecture. Two hours laboratory. Measurements: accuracy/usefulness; reporting, uncertainly analysis and design of experiments; data acquisition; measurement of length, area, volume, temperature, pressure, flow, strain, and force.</p> <p>Campus: 1, 2, 6, 8 Effective: Summer 2016</p>
<p>Technical Change (+Campus 6)</p> <p><u>ME 4301</u></p>	<p>Approved</p>	<p>FROM: Thermo-Fluids Laboratory. (3). (Prerequisites: Me [sic] 3103, EM 3313, ME 3313, ME 3523, and a technical junior-level writing course). Two hour [sic] laboratory. Selection, use of pressure, temperatures, fluid flow, heat transfer instrumentation. Experiments with fluid flow, thermodynamic systems, heat transfer. Statistical design of experiments, writing proficiency required.</p> <p>TO: Thermo-Fluids Laboratory. (3). (Prerequisites: ME 3103, EM 3313, ME 3313, ME 3523, and a technical junior-level writing course). Two hours laboratory. Selection, use of pressure, temperatures, fluid flow, heat transfer instrumentation. Experiments with fluid flow, thermodynamic systems, heat transfer. Statistical design of experiments.</p> <p>Campus: 1, 2, 6 Effective: Summer 2016</p>

<p>Technical Change (+Campus 6)</p>	<p><u>ME 4401</u></p>	<p>Approved</p>	<p>FROM: Solid Mechanics Laboratory. (1). (Prerequisites: EM 3313, ME 3103, ME 3403, EM 2433, and a technical junior-level writing course). Two hour [sic] laboratory. Selection and use of strain gages, dimensional measurements, load cells, accelerometers; Hands [sic] on experiments with quasi-static and dynamic-impact testing, spring constants, vibrations and reporting of results.</p> <p>TO: Solid Mechanics Laboratory. (1). (Prerequisites: EM 3313, ME 3103, ME 3403, EM 2433, and a technical junior-level writing course). Two hours laboratory. Selection and use of strain gages, dimensional measurements, load cells, accelerometers; hands-on experiments with quasi-static and dynamic-impact testing, spring constants and vibrations.</p> <p>Campus: 1, 2, 6 Effective: Summer 2016</p>
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2. Program Proposals by college/school:

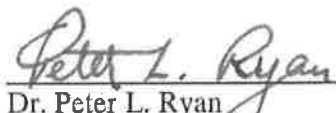
AGRICULTURE AND LIFE SCIENCES

Addition	Certificate: Plant & Soil Sciences/Precision Agriculture	Approved	Approved by Graduate Council Effective: Fall 2016
Addition	Certificate: Agricultural and Biological Engineering/Precision Agriculture	Approved	Approved by Graduate Council Effective: Fall 2016

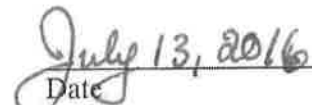
BUSINESS

Addition	Degree: Graduate Minor Major: Business Analytics	Approved	Approved by Graduate Council Effective: Fall 2016
Modification	Degree: Minor Major: Business Info. Systems	Approved	See proposal for list of modifications. Effective: Fall 2016

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



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



Date