

## A MEMORANDUM

DATE: May 12, 2020

TO: Academic Deans Council

FROM: Dr. Dana Pomykal Franz  
UCCC Chair

RE: Change Notice 12

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 May 25, 2020 by contacting Dr. Dana Pomykal Franz (5-7117) 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 by college/school

**AGRICULTURE AND LIFE SCIENCES**

Addition +Online/Distance	<a href="#">BCH 2023</a>	Tabled	<b>BCH 2023 Molecular Mechanisms of Human Diseases.</b>
Modification	<a href="#">FNH 3000</a>	Approved	<p><b>FROM: FNH 3003 Nutrition Field Experience.</b> (3). (Prerequisite: Grade of "C" or better in FNH 3701 and Junior or Senior Standing). Supervised work experience for nutrition students in an approved situation.</p> <p><b>TO: FNH 3000 Nutrition Field Experience.</b> (1-3). (Prerequisite: Grade of "C" or better in FNH 3701 and Junior or Senior Standing). Supervised work experience for nutrition students in an approved situation. Students can take the class for variable credit, anywhere from 1 to 3 credits, repeatable for up to 3 total credit hours.</p> <p>Method of Instruction: E Method of Delivery: F Campus: 1 CIP: 513102 30 Char: Nutrition Field Experience Repeatable: For up to 3 total credits Effective: Summer 2020</p>

**ARCHITECTURE, ART AND DESIGN**

Addition	<a href="#">ARC 6623</a> (split level with 4623)	Passed Contingent	<b>ARC 4623/6623 Historical Preservation Research Methods.</b>
Addition	<a href="#">ART 4163</a>	Approved	<p><b>ART 4163 Visual Storytelling.</b> (3). (Prerequisites: ART 3313, ART 4103). Six hours studio. Exploration of methods, processes and fundamental skills integral to visual storytelling as it relates to advertising and branding. Students will gain experience creating conceptually driven branded stories, including writing, producing, art directing, and editing.</p> <p>Method of Instruction: Q Method of Delivery: F Campus: 1 CIP: 500401 30 Char: Visual Storytelling Effective: Summer 2020</p>

Addition	<a href="#">ART 4423</a>	Approved	<b>ART 4423 Presentation Skills for Designers.</b> (3). (Prerequisites: ART 3313, ART 4103). Six hours studio. Development of pitching and presentation skills, achieved through practice, coaching, and critique. Students will learn to pitch their ideas, their campaigns, their portfolios, and themselves. Method of Instruction: Q Method of Delivery: F Campus: 1 CIP: 500401 30 Char: Pres. Skills for Designers Effective: Summer 2020
Addition +Gen Ed	<a href="#">BCS 2013</a>	Approved	<b>BCS 2013 Construction and Culture.</b> (3). Three hours lecture. A study of the development construction throughout history. The purpose of this course is to broaden the students' awareness of the global significance of construction. Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 040801 30 Char: Construction and Culture Gen. Ed. Category: Humanities Effective: Summer 2020
Addition	<a href="#">BCS 2313</a>	Approved	<b>BCS 2313 Virtual Design and Construction.</b> (3). (Prerequisites: BCS 1116). Three hours lecture. Use of digital tools to create virtual models of buildings for improving the construction process throughout the lifespan of the project. Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 522001 30 Char: Virtual Design & Construction Effective: Summer 2020

Modification	<a href="#">BCS 3006</a>	Approved	<p><b>FROM: BCS 3006 Construction Internship/Co-Op. (6).</b> (Prerequisite: BCS 2116 and consent of instructor). Supervised professional work experience of 480 hours with a professional construction firm in which the student obtains on-the-job experience in aspects of construction management.</p> <p><b>TO: BCS 3006 Construction Internship/Co-Op. (6).</b> (Prerequisite: BCS 1126 and consent of instructor). Supervised professional work experience of 480 hours with a professional construction firm in which the student obtains on-the-job experience in aspects of construction management. This course can substitute BCS 2116 or BCS 3126.</p> <p>Grade Mode: Pass/Fail Effective: Fall 2020</p>
Modification	<a href="#">ID 4403/6403</a>	Passed Contingent	<b>ID 4403/6403 Introduction to Historic Preservation.</b>

## ARTS & SCIENCES

+Online/Distance	<a href="#">CO 2413</a>	Approved	<p><b>CO 2413 Approval to Offer Online Campus 5 for Introduction to News Writing and Reporting.</b></p> <p>Method of Delivery: F &amp; O Campus: 1, 2, &amp; 5 Effective: Summer 2020</p>
+Online/Distance	<a href="#">CO 3853</a>	Approved	<p><b>CO 3853 Approval to Offer Online Campus 5 for Public Relations Writing.</b></p> <p>Method of Delivery: F &amp; O Campus: 1, 2, &amp; 5 Effective: Summer 2020</p>
+Online/Distance	<a href="#">CO 3863</a>	Approved	<p><b>CO 3863 Approval to Offer Online Campus 5 for Public Relations Production.</b></p> <p>Method of Delivery: F &amp; O Campus: 1, 2, &amp; 5 Effective: Summer 2020</p>
Addition +Online/Distance	<a href="#">CO 3873</a>	Approved	<p><b>CO 3873 Public Relations Multimedia. (3).</b> (Prerequisites: Grade of C or better in CO 2413 AND grade of C or better in CO 3803). Two hours lecture. Two hours laboratory. Detailed exercise in the use and influence of multimedia platforms and the expanded ability to hone skills in new media practices in public relations.</p> <p>Method of Instruction: B Method of Delivery: F &amp; O Campus: 1 &amp; 5 CIP: 090902 30 Char: Public Relations Multimedia Effective: Summer 2020</p>

+Online/Distance	<a href="#">CO 4813/6813</a>	Approved	<b>CO 4813/6813 Approval to Offer Online Campus 5 for Public Relations in Organizations.</b> Method of Delivery: F & O Campus: 1, 2, & 5 Effective: Summer 2020
Modification	<a href="#">EN 4903/6903</a>	Tabled	<b>EN 4903/6903 Nineteenth-Century American Literature.</b>
Addition	<a href="#">GS 4543</a>	Approved	<b>GS 4543 Gender and Food.</b> (3). Three hours seminar. A service-learning course exploring the intersections between social inequalities, food and culture, with an emphasis on communities. Overview of historic and contemporary approaches to food system and inequalities. (Same as SO 4543: Gender and Food and SW 4543: Gender and Food). Method of Instruction: S Method of Delivery: F Campus: 1 CIP: 451101 30 Char: Gender and Food Effective: Summer 2020
Addition	<a href="#">PH 8111</a>	Approved	<b>PH 8111 Seminars and Colloquia.</b> (1). (Prerequisite: Graduate standing). One hour lecture. Course is focused on presentations of original research studies related to various research areas in the department. It is given by experts in their fields and required to be completed in each semester that the graduate student is in residence at MSU. Method of Instruction: S Method of Delivery: F Campus: 1 CIP: 400899 30 Char: Seminars and Colloquia Repeatable: 10 times Grade Mode: Pass/Fail Effective: Summer 2020
Modification +Online/Distance	<a href="#">PPA 8133</a>	Tabled	<b>PPA 8133 City and County Government.</b>



Addition	<a href="#">PS 4373/6373</a>	Approved	<b>PS 4373/6373 International Terrorism.</b> (3). (Prerequisite: Junior standing or greater, PS 1513, or Instructor Consent). Three hours lecture. This course will examine theories of international terrorism, the political significance of terrorism, types of tactics, and the political consequences of terrorism in the contemporary world. Method of Instruction: C Method of Delivery: F Campus: 1 CIP: 451001 30 Char: International Terrorism Effective: Summer 2020
Addition	<a href="#">SO 4543</a>	Approved	<b>SO 4543 Gender and Food.</b> (3). Three hours seminar. A service-learning course exploring the intersections between social inequalities, food and culture, with an emphasis on communities. Overview of historic and contemporary approaches to food system and inequalities. (Same as GS 4543: Gender and Food and SW 4543: Gender and Food). Method of Instruction: S Method of Delivery: F Campus: 1 CIP: 451101 30 Char: Gender and Food Effective: Summer 2020
Addition	<a href="#">SW 4543</a>	Approved	<b>SW 4543 Gender and Food.</b> (3). Three hours seminar. A service-learning course exploring the intersections between social inequalities, food and culture, with an emphasis on communities. Overview of historic and contemporary approaches to food system and inequalities. (Same as GS 4543: Gender and Food and SO 4543: Gender and Food). Method of Instruction: S Method of Delivery: F Campus: 1 CIP: 451101 30 Char: Gender and Food Effective: Summer 2020

## BUSINESS

+Online/Distance	<a href="#">MKT 4123</a>	Passed Contingent	<b>MKT 4123 Advertising.</b>
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## EDUCATION

Addition	<a href="#">EDS 3413</a>	Approved	<b>EDS 3413 Principles of Secondary Education.</b> (3). Two hours lecture. One hour lab. Overview of secondary education including fundamentals of planning for learning of all students, theories of learning at the secondary level, and policies and practices in secondary settings. Method of Instruction: B Method of Delivery: F Campus: 1 CIP: 131205 30 Char: Principles of Sec Ed Effective: Summer 2020
Addition +Online/Distance	<a href="#">EDS 4403/6403</a>	Approved	<b>EDS 4403/6403 Evaluation of Learning in Secondary Schools.</b> (3). (Prerequisites: Admission to Teacher Education). Three hours lecture. A study of critical assessment practices in secondary education through the use of data to inform instruction. Particular attention will be given to discipline specific pedagogy for evaluation of student learning in secondary classrooms. Method of Instruction: C Method of Delivery: F & O Campus: 1, 2 & 5 CIP: 130301 30 Char: Eval in Sec Schools Effective: Summer 2020
Modification +Online/Distance	<a href="#">KI 2603</a>	Tabled	<b>KI 2603 Medical Terminology</b>

## ENGINEERING

Modification +Online/Distance	<a href="#">CSE 1011</a>	Approved	<p><b>FROM: CSE 1102 Introduction to CSE.</b> (2). Two hours lecture. Introduction to the computer science and software engineering curricula, profession, and career opportunities. Historical perspective; support role of the department. Ethics, team building, problem solving.</p> <p><b>TO: CSE 1101 Introduction to CSE.</b> (1). (Prerequisites: Freshman standing, Major in CS or SE). One hour lecture. Introduction to the computer science and software engineering curricula, profession, and career opportunities. Historical perspective; support role of the department. Ethics, team building, problem solving.</p> <p>Method of Instruction: C  Method of Delivery: F &amp; O  Campus: 1, 2, 5 &amp; 6  CIP: 110701  30 Char: Intro CSE  Effective: Fall 2020</p>
Addition +Online/Distance	<a href="#">CSE 2213</a>	Approved	<p><b>CSE 2213 Methods and Tools in Software Development.</b> (3). (Prerequisite: CSE 1384 with a grade of C or better). Three hours lecture. Intro to key concepts, methods, and tools in software development not introduced in the introductory programming courses. Includes techniques for team-based SW development, agile design, implementation, testing patterns and strategies, and data retrieval using SQL.</p> <p>Method of Instruction: C  Method of Delivery: F &amp; O  Campus: 1, 2, 5, &amp; 6  CIP: 110701  30 Char: Methods &amp; Tools in SW Dev  Effective: Summer 2020</p>



Modification (Reactivation) +Online/Distance	<a href="#">CSE 3183</a>	Approved	<p><b>FROM: CSE 3183 Systems Programming.</b> (3). (Prerequisite: Grade of C or better in CSE 2383). Three hours lecture. Overview of contemporary systems programming concepts, tools, and techniques. Shell programming, systems administration tools, distributed systems, and internet concepts.</p> <p><b>TO: CSE 3183 Systems Programming.</b> (3). (Prerequisite: Grade of C or better in CSE 2383). Three hours lecture. Overview of contemporary systems programming concepts, tools, and techniques. Shell programming, systems administration tools, distributed systems, and internet concepts.</p> <p>Method of Instruction: C Method of Delivery: F &amp; O Campus: 1, 2, 5, &amp; 6 CIP: 110101 30 Char: Systems Programming Effective: Fall 2020</p>
Addition +Online/Distance	<a href="#">CSE 3723</a>	Approved	<p><b>CSE 3723 Computer Organization.</b> (3). (Prerequisites: CSE 1384 with a C or better). Three hours lecture. How computer programs are executed by stored program computers. Topics include Boolean logic, design of combinational and sequential logic circuits, number systems and computer arithmetic, HW design and organization of a CPU, machine and assembly language programming.</p> <p>Method of Instruction: C Method of Delivery: F &amp; O Campus: 1, 2, 5, &amp; 6 CIP: 110701 30 Char: Computer Organization Effective: Summer 2020</p>

Modification	<a href="#">CSE 4714/6714</a>	Approved	<p><b>FROM: CSE 4713/6713 Programming Languages.</b> (3). (Prerequisites [sic]: Grade of C or better in ECE 3724 and CSE 3813). Three hours lecture. And introduction to programming language specification and analysis. Additional topics include control structures [sic], data types, and structures, run-time environments, binding strategies, compilers, and interpreters.</p> <p><b>TO: CSE 4714/6714 Theory &amp; Implementation of Programming Languages.</b> (4). (Prerequisites: CSE 2383 and CSE 3723 with a grade of C or better). Three hours lecture. Two hours laboratory. An introduction to programming language specification and analysis. Additional topics include control structures, data types, and structures, run-time environments, binding strategies, compilers, and interpreters.</p> <p>Method of Instruction: B  Method of Delivery: F &amp; O  Campus: 1, 2, 5 &amp; 6  CIP: 110101  30 Char: Theory &amp; Implemen of Prog Lang  Effective: Fall 2020</p>
+Online/Distance	<a href="#">EM 8313</a>	Approved	<p><b>EM 8313 Approval to Offer Online Campus 5 for Advanced Dynamics.</b>  Method of Instruction: C  Method of Delivery: F &amp; O  Campus: 1, 2, 5 &amp; 6  Effective: Summer 2020</p>
+Online/Distance	<a href="#">ME 4343/6343</a>	Approved	<p><b>ME 4343/6343 Approval to Offer Online Campus 5 for Intermediate Heat Transfer.</b>  Method of Delivery: F &amp; O  Campus: 1, 2, 5 &amp; 6  Effective: Summer 2020</p>
+Online/Distance	<a href="#">ME 4643/6643</a>	Approved	<p><b>ME 4643/6643 Approval to Offer Online Campus 5 for Introduction to Vibrations and Controls.</b>  Method of Delivery: F &amp; O  Campus: 1, 2, 5 &amp; 6  Effective: Summer 2020</p>
+Online/Distance	<a href="#">ME 8613</a>	Approved	<p><b>ME 8613 Approval to Offer Online Campus 5 for Dynamical Systems.</b>  Method of Instruction: C  Method of Delivery: F &amp; O  Campus: 1, 2, 5 &amp; 6  Effective: Summer 2020</p>

## FOREST RESOURCES

Modification +Online/Distance	<a href="#">SBP 3113</a>	Approved	<p><b>FROM: SBP 3113 Biomaterial Phys Mech.</b> (3). (Prerequisite: MA 1323 or equivalent). Two hours lecture and two hours laboratory. This course focuses on understanding important physical and mechanical properties of biomaterials and the relationship of these properties to manufacturing processes and product uses.</p> <p><b>TO: SBP 3113 Physics of Biomaterials.</b> (3). (Prerequisites: SBP 1103 or consent of instructor) Two hours lecture &amp; three hours lab. Focuses on understanding important physical properties of biomaterials and the relationship of these properties to manufacturing processes and product uses. Other topics will include dimensional stability, thermal &amp; electrical properties &amp; moisture movement. Method of Delivery: F &amp; O Campus: 1 &amp; 5 Effective: Fall 2020</p>
Addition	<a href="#">SBP 3133</a>	Approved	<p><b>SBP 3133 Mechanics of Biomaterials.</b> (3). Three hours lecture and two hours lab. The course is designed for students to gain fundamental knowledge about mechanics of biomaterials, including tensile, compression, shear, and bending properties. It also introduces the effects of load duration and environmental factors on these mechanical properties. Method of Instruction: B Method of Delivery: F Campus: 1 CIP: 030506 30 Char: Mechanics of Biomaterials Effective: Summer 2020</p>
Modification +Online/Distance (split level with SBP 4113)	<a href="#">SBP 6113</a>	Tabled	<b>SBP 4113/6113 Adhesives and Composites</b>

Modification	<a href="#">WFA 4123</a>	Approved	<p><b>FROM: WFA 4123 Wildl &amp; Fish Biometrics.</b> (3). (Prerequisite: ST 3123 and Grade of C or better in MA 1623 or consent of instructor). Two hours lecture. Four hours laboratory, alternative weeks. Application of basic statistical and analytical tools to address wildlife and fisheries management/research questions.</p> <p><b>TO: WFA 4123 Wildlife &amp; Fisheries Biometrics.</b> (3). (Prerequisite: ST 3123 and Grade of C or better in MA 1613 or consent of instructor). Two hours lecture. Two hours laboratory each week. Application of statistical and mathematical tools and software to address wildlife and fisheries management/research questions.</p> <p>Method of Delivery: F Effective: Fall 2020</p>
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## 2. Program Proposals by college/school:

### ARCHIECTURE, ART AND DESIGN

Modification	<b>Degree:</b> BS <b>Major:</b> Building Construction Science	Approved	See proposal for list of revisions.  Effective: Fall 2020
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### ARTS AND SCIENCES

Modification +Online/Distance	<b>Degree:</b> BA <b>Major:</b> Communication <b>Concentration:</b> Public Relations	Approved	See proposal for list of revisions.  Effective: Fall 2021
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### BUSINESS

Modification	<b>Degree:</b> MTX <b>Major:</b> Taxation	Approved	Forwarded to Graduate Council for review.
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### ENGINEERING

Modification	<b>Degree:</b> BS <b>Major:</b> Computer Science	Passed Contingent	
Modification	<b>Degree:</b> BS <b>Major:</b> Software Engineering	Passed Contingent	

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

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Dr. Peter L. Ryan  
Associate Provost for Academic Affairs

  
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Date