

# Academic Council Minutes

## April 20, 2022

### Midwestern State University

The Academic Council met Wednesday, April 20, 2022 at 2 p.m. in the Dillard College of Business Administration, the Priddy Conference Room.

#### Voting members:

Dr. Marcy Brown Marsden, Dean, McCoy College of Science, Mathematics, and Engineering  
Dr. Jim Sernoe, Interim Dean, Lamar D. Fain College of Fine Arts  
Dr. Leann Curry, Interim Dean, Gordon T. and Ellen West College of Education  
Dr. Jeff Killion, Dean, Robert D. and Carol Gunn College of Health Sciences and Human Services  
Dr. Jeff Stambaugh, Dean, Dillard College of Business Administration  
Dr. Sam Watson, Dean, Prothro-Yeager College of Humanities and Social Sciences  
Dr. Kathryn Zuckweiler, Dean, Dr. Billie Doris McAda Graduate School (absent from meeting)  
Dr. Marcos Lopez, Faculty Senate representative  
Ms. Brittany Roberts, Student Government Association (absent from meeting)

#### Other Attendees:

Mr. Kenley O'Brien, Assistant to the Registrar

Dr. Martin Camacho, Interim Provost and Vice President for Academic Affairs, presided and the meeting began at 2:00 p.m.

#### **Approval of Minutes**

The March 2022 minutes were discussed. Dr. Brown Marsden made a motion to approve, Dr. Killion seconded the motion, and the minutes were approved.

#### **Old Business**

There being no Old Business, the Council moved on to New Business.

## New Business

1. Dr. Stambaugh made a motion to adopt the following undergraduate course and catalog changes. Dr. Killion seconded and the motion was adopted. (closed)

### 2022-2023 Undergraduate Catalog Changes by Dillard College

Academic Programs - by College – Dillard College of Business Administration – Departments, Programs and Courses – Management and Marketing – Programs – Major – Management, B.B.A.

#### Courses for Major in Management - 27 semester hours

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- MGMT 3783 - Entrepreneurship and Management of Small Enterprises 3
- MGMT 4033 - Quantitative Methods 3
- MGMT 4113 - Leadership 3
- MGMT 4213 - Human Resource Management 3
- MGMT 4613 - Supervisory Skills 3

12 hours from:

- MGMT 3353 - International Management 3
- MGMT 3913 - #Think: Contemporary Issues in Business 3
- MGMT 4413 - Human Resource Perspectives 3
- **MGMT 4423 - Human Resource Analytics 3**
- MGMT 4513 - Employee Relations 3
- MGMT 4553 - Independent Study in Management 3 semester hours
- MGMT 4633 - Nonprofit Fundraising and Grant Development 3
- MGMT 4643 - Social Innovation Practicum 3 semester hours
- MGMT 4663 - Special Topics in Management 3
- MGMT 4783 - Entrepreneurial Planning 3
- MGMT 4793 - Entrepreneurial Consulting 3
- MGMT 4891 - Internship in Management 1
- MGMT 4892 - Internship in Management 2
- MGMT 4893 - Internship in Management 3
- LSBA 3243 - Commercial Law 3
- BUAD 4993 - International Issues in Business 3
- 
- ECON 3703 - Money, Banking, and Monetary Policy 3
- OR
- ECON 4643 - International Economics and Finance 3

All proposed changes are marked as such: deleted items are marked with a strikethrough line and new items are in bold and underlined. Italicized wording is justification or clarification from the proposing department/college.

Academic Programs - by College – Dillard College of Business Administration – Departments, Programs and Courses – Management and Marketing – Programs – Major – Management, B.B.A.

Courses for Major in Management - 27 semester hours

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- MGMT 3783 - Entrepreneurship and Management of Small Enterprises 3
- MGMT 4033 - Quantitative Methods 3
- MGMT 4113 - Leadership 3
- MGMT 4213 - Human Resource Management 3
- MGMT 4613 - Supervisory Skills 3

12 hours from:

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**Human Resource Management (HRM) Concentration requires the following four courses: MGMT 3623 - Strategic & Human Management in Organizations, MGMT 4413 - Human Resource Perspectives, MGMT 4423 - Human Resource Analytics, and MGMT 4513 - Employee Relations. BUAD 4993 - International Issues in Business may be used in substitution of one of the following HRM courses: MGMT 3623 - Strategic & Human Management in Organizations, MGMT 4413 - Human Resource Perspectives, or MGMT 4513 - Employee Relations. Note: If a student wishes to take MGMT 4893 - Internship in Management in substitution of an HRM course, the student must demonstrate that the internship is relevant to the HRM course being substituted along with meeting the internship eligibility requirements. Per DCOBA internship policies, total hours granted for internships may not exceed six hours of credit.**

- MGMT 3353 - International Management 3
- **MGMT 3623 - Strategic & Human Management in Organizations 3**
- MGMT 3913 - #Think: Contemporary Issues in Business 3
- MGMT 4413 - Human Resource Perspectives 3
- **MGMT 4423 – Human Resource Analytics 3**
- MGMT 4513 - Employee Relations 3
- MGMT 4553 - Independent Study in Management 3 semester hours
- MGMT 4633 - Nonprofit Fundraising and Grant Development 3
- MGMT 4643 - Social Innovation Practicum 3 semester hours
- MGMT 4663 - Special Topics in Management 3
- MGMT 4783 - Entrepreneurial Planning 3
- MGMT 4793 - Entrepreneurial Consulting 3
- MGMT 4891 - Internship in Management 1
- MGMT 4892 - Internship in Management 2
- MGMT 4893 - Internship in Management 3
- LSBA 3243 - Commercial Law 3
- BUAD 4993 - International Issues in Business 3
- ECON 3703 - Money, Banking, and Monetary Policy 3
- OR

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- ECON 4643 - International Economics and Finance 3

#### Approved Electives

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Electives approved by student's advisor to bring total to 120 semester hours. Developmental courses and EXPH activity courses cannot be counted as electives.

2. Dr. Stambaugh made a motion to adopt the following undergraduate course and catalog changes. Dr. Brown Marsden seconded and the motion was adopted. (closed)

Academic Programs - by College – Dillard College of Business Administration – Departments, Programs and Courses – Management and Marketing – Programs – Major – Marketing, B.B.A.

#### Courses for Major in Marketing - 30 semester hours

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- MKTG 3763 - Professional Selling 3
- MKTG 3823 - Consumer Behavior 3
- ~~MKTG 3953 - Marketing Metrics 3~~
- MKTG 4143 - Marketing Research 3
- **MKTG 4423 – Marketing Analytics in Practice 3**
- MKTG 4753 - Marketing Strategy 3

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3. Dr. Stambaugh made a motion to adopt the following undergraduate course and catalog changes. Dr. Watson seconded and the motion was adopted. (closed)

Course Catalog Changes:

New Course Addition:

Course Prefix: **MGMT**

Course Number: **4423**

Course Title: **Human Resource Analytics**

Prerequisite(s): **MGMT 4213**

Description: **Course discusses human resource information systems and analytics concepts and practices applied to various aspects of the human resource management function (e.g., staffing and recruiting, compensation and benefits, training, employee relations, and performance management). Course emphasis is placed on human-resource data analysis and visualization, data security and privacy, and data-related ethical and legal issues.**

Lec/Lab Hrs: **3(3-0)**

Type of Course: **Lecture**

Course Objectives: **At the end of the semester, students should be able to:**

- **Describe basic human resource functions.**
- **Discuss human resource information and data.**
- **Apply human resource data in information system programs.**
- **Practice human resource data in statistical analysis.**

4. Dr. Curry made a motion to adopt the following undergraduate course and catalog changes. Dr. Killion seconded and the motion was adopted. (closed)

Effective Fall 2022

[Admissions Catalog listing](#)

Admission by Transfer

An applicant with fewer than 18 non-developmental semester credit hours completed must have a minimum cumulative grade point average of 2.0, must be eligible to enroll at all institutions attended, and meet beginning freshmen admission requirements. Applicants with 18 or more non-developmental semester credit hours completed must have a minimum cumulative grade point average of 2.0 and be eligible to enroll at all institutions attended.

Before a transfer student may register, he/she must submit official transcripts from all post-secondary educational institutions and colleges attended regardless of whether transfer credit was earned. Registration cannot be completed until these official transcripts are on file with MSU Admissions. Midwestern State accepts transfer work from accredited institutions.

If a student has successfully completed the core curriculum at another Texas public college or university, as verified by the transcript, that block of courses will fulfill Midwestern State's academic foundations and core curriculum. A student who has not completed the core curriculum elsewhere will be required to complete Midwestern State's core curriculum.

After eligibility to re-enroll in all previous institutions attended has been established, the transfer student's scholastic record is then evaluated on the basis of minimum scholastic standards in effect at Midwestern State University. A student who has been suspended at prior institutions will maintain the suspension(s) in his/her academic history. For example, a student who was suspended once at a prior school will be assessed a second suspension if the MSU minimum academic standards are not met at the end of the first semester at MSU. (See [Table of Academic Standards](#).)

Grades of D will be accepted in transfer from accredited institutions. Evaluation of course credit earned at other institutions by MSU Admissions does not decree approval of the credit for use toward degree requirements. The academic dean of the college offering the program in which the student is enrolled has authority for determining which courses will be applied toward the student's major or minor. It is the student's responsibility to be aware of the individual program's degree requirements. A student transferring a D in a course should check with the individual department to see if the course will be accepted to meet the degree requirement.

If the student does not present an overall C average on the courses accepted in transfer, he/she must make up the grade point deficiency on work attempted at Midwestern State University. For example, a student transferring a D in a course would have a grade point deficiency of three. The student must earn at least a B in a course at Midwestern to offset the D accepted in transfer.

All proposed changes are marked as such: deleted items are marked with a strikethrough line and new items are in bold and underlined. Italicized wording is justification or clarification from the proposing department/college.

To qualify for a degree from Midwestern State University, a student must earn a minimum grade point average of 2.0 on the courses attempted at Midwestern State University. A student must also earn a minimum grade point average of 2.0 in the major and a 2.0 in the minor. A student must have a C (2.0) major, minor, and cumulative grade point average based on Midwestern State University work, as well as transfer work accepted, to graduate. A student with a grade point deficiency based on transfer work accepted must have sufficient grade points earned at MSU to remove the deficiency in the major, minor, or cumulative average. Some programs require more than a 2.0 grade point average on major and minor hours. The student should consult with the academic advisor about specific program requirements.

No more than 69 semester credit hours, including exercise physiology activity courses, from a community college may be applied to a degree program (excluding RN/BSN, BSRS, ~~and~~, BSRC, **BAAS, CAS, ECEC, IDT, and SABC**) at Midwestern State University.

Any student transferring from a Texas public institution that offers an undergraduate academic degree program to Midwestern State University shall have the same choice of catalog designating degree requirements as the student would have had if the dates of attendance at the university had been the same as the dates of attendance at the previous Texas public institution. To facilitate the transfer of courses, Midwestern State University participates with other Texas schools in designating the common course number. Refer to [Texas Common Course Numbers \(transfer\)](#) for specific course listings or the [TCCNS website](#).

5. Dr. Killion made a motion to adopt the following undergraduate course and catalog changes.  
Dr. Lopez seconded and the motion was adopted. (closed)

Course Catalog Changes: - Effective Fall 2022

Change of Course Prerequisite:

Course Prefix: EXPH

Course Number: 1803

Course Title: Anatomical Kinesiology

Prerequisite(s): BIOL 1134 **with at least a C grade or better or permission from the instructor**

Course Prefix: EXPH

Course Number: 1904

Course Title: Introduction to Exercise Physiology

Prerequisite(s): BIOL 1134 **with at least a C grade or better or permission from the instructor**

Course Prefix: EXPH

Course Number: 2503

Course Title: Physiology of Sport and Fitness

Prerequisite(s): BIOL 1134 **and** EXPH 1904 **with at least a C grade or better, or permission from the instructor**

Co-requisite(s): EXPH 2501

Change of Lec/Lab Hours:

Course Prefix: RESP

Course Number: 3562

Course Title: Neonatal Procedures & Equip.

Lec/Lab Hrs: ~~2(0-4)~~ **2(1-2)**



6. Dr. Brown Marsden made a motion to adopt the following undergraduate course and catalog changes. Dr. Stambaugh seconded and the motion was adopted. (closed)

Biology, B.S.

The requirements for the degree of Bachelor of Science with a major in biology may be satisfied in any of the following areas of emphasis.

- A. Molecular-cellular option
- B. Organismal option
- C. Pre-Professional
  - i. C1 - Pre-medical option
  - ii. C2 - Pre-veterinary option
  - iii. C3 - Pre-dental option
  - iv. C4 - Pre-pharmacy option
- D. Pre-physical therapy option

For advancement as a pre-professional student seeking to gain admission to professional school (Medical, Dental, Veterinary Medicine, Physician's Assistant, Pharmacy, etc.), it is expected that students in options C and D will gain experience, formally or informally, in how these practices are run. This experience can be gained through employment, paid or unpaid internships, volunteering, or other instances where students can observe the various aspects of a professional practice.

- E. Clinical Laboratory Science
  - i. E1 - Clinical Laboratory Science (3+1) option
  - ii. E2 - Clinical Laboratory Science (4+1) option

Option A Molecular-Cellular - 37 hours

BIOL 1114 - Life I: Molecular & Cellular Concepts 4

BIOL 1214 - Life II: Evolution and Ecology 4

~~BIOL 2114 - Life III: The Diversity of Life 4~~

BIOL 3334 - Genetics 4

BIOL 4001 - Seminar in Biology 1

~~BIOL 4714 - Cell Biology 4~~

or

~~BIOL 4231 - Molecular Biology Laboratory 1~~

and

~~BIOL 4233 - Molecular Biology 3~~

**Any 2 of the following**

**BIOL 3344 - Developmental Biology 4**

**BIOL 4233/4231 Molecular Biology and Molecular Biology Lab 4**

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**BIOL 4714 - Cell Biology 4**

Advanced Courses in Botany and Zoology - 8 hours

Four advanced hours botany and four advanced hours zoology (see Advanced Courses in Botany and Zoology list below.)

Additional Advanced **Biology Electives** Courses - 8 hours

Option B Organismal - 51-52 hours

BIOL 1114 - Life I: Molecular & Cellular Concepts 4

BIOL 1214 - Life II: Evolution and Ecology 4

~~BIOL 2114 - Life III: The Diversity of Life 4~~

BIOL 3113 - Biogeography 3

OR

~~BIOL 3044 - Bacteriology 4~~

**Any 2 of the following**

**BIOL 3114 - Zoology: Animal Life 4**

**BIOL 3214 - Botany: Plant Life 4**

**BIOL 3314 - General Microbiology 4**

BIOL 3334 - Genetics 4

BIOL 4001 - Seminar in Biology 1

BIOL 4143 - Evolution and Systematics 3

BIOL 4684 - Ecology 4

Advanced Courses in Botany and Zoology - 8 hours

Four advanced hours botany and four advanced hours zoology (see Advanced Courses in Botany and Zoology list below.)

Additional Advanced **Biology Electives** Courses - **126** hours

Option C1 Pre-Medical - 41 hours

BIOL 1114 - Life I: Molecular & Cellular Concepts 4

BIOL 1214 - Life II: Evolution and Ecology 4

~~BIOL 2114 - Life III: The Diversity of Life 4~~

**BIOL 3114 - Zoology: Animal Life 4**

OR

**BIOL 3214 - Botany: Plant Life 4**

BIOL 3144 - Physiology 4  
 BIOL 3234 - Comparative Anatomy of the Vertebrates 4  
**BIOL 3314 - General Microbiology 4**  
 BIOL 3334 - Genetics 4

BIOL 3344 - Developmental Biology 4  
**OR**  
 BIOL 4714 - Cell Biology 4

BIOL 4001 - Seminar in Biology 1  
~~Advanced Course in Botany, Zoology, or Microbiology - 4 hours~~  
 Four advanced hours from:

~~BIOL 3114 - Zoology: Animal Life 4~~  
~~OR~~

~~BIOL 3214 - Botany: Plant Life 4~~  
~~OR~~

~~BIOL 3314 - General Microbiology 4~~  
 Additional Advanced **Biology Electives** Courses - 8 hours

Option C2 Pre-Veterinary - 41 hours

BIOL 1114 - Life I: Molecular & Cellular Concepts 4  
 BIOL 1214 - Life II: Evolution and Ecology 4  
~~BIOL 2114 - Life III: The Diversity of Life 4~~  
**BIOL 3114 - Zoology: Animal Life 4**  
**OR**  
**BIOL 3214 - Botany: Plant Life 4**

BIOL 3144 - Physiology 4  
 BIOL 3234 - Comparative Anatomy of the Vertebrates 4  
 BIOL 3314 - General Microbiology 4  
 BIOL 3334 - Genetics 4  
 BIOL 4001 - Seminar in Biology 1

Additional Advanced **Biology Electives** Courses - 12 hours

Option C3 Pre-Dental - 41 hours

BIOL 1114 - Life I: Molecular & Cellular Concepts 4  
 BIOL 1214 - Life II: Evolution and Ecology 4

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~~BIOL 2114 – Life III: The Diversity of Life 4~~

**BIOL 3114 - Zoology: Animal Life 4**

OR

**BIOL 3214 - Botany: Plant Life 4**

BIOL 3144 - Physiology 4

BIOL 3234 - Comparative Anatomy of the Vertebrates 4

BIOL 3314 - General Microbiology 4

BIOL 3334 - Genetics 4

BIOL 3344 - Developmental Biology 4

OR

BIOL 4714 - Cell Biology 4

BIOL 4001 - Seminar in Biology 1

Additional Advanced **Biology Electives** Courses - 8 hours

Option C4 Pre-Pharmacy - 37 hours

BIOL 1114 - Life I: Molecular & Cellular Concepts 4

BIOL 1214 - Life II: Evolution and Ecology 4

~~BIOL 2114 – Life III: The Diversity of Life 4~~

**BIOL 3114 - Zoology: Animal Life 4**

OR

**BIOL 3214 - Botany: Plant Life 4**

BIOL 3144 - Physiology 4

BIOL 3314 - General Microbiology 4

BIOL 3334 - Genetics 4

BIOL 4001 - Seminar in Biology 1

Additional Advanced **Biology Electives** Courses - 12 hours

Option D Pre-Physical Therapy - 40 hours

BIOL 1114 - Life I: Molecular & Cellular Concepts 4

BIOL 1214 - Life II: Evolution and Ecology 4

~~BIOL 2114 – Life III: The Diversity of Life 4~~

**BIOL 3114 - Zoology: Animal Life 4**

OR

**BIOL 3214 - Botany: Plant Life 4**

BIOL 3144 - Physiology 4

All proposed changes are marked as such: deleted items are marked with a strikethrough line and new items are in bold and underlined. Italicized wording is justification or clarification from the proposing department/college.

BIOL 3234 - Comparative Anatomy of the Vertebrates 4

BIOL 3334 - Genetics 4

BIOL 4001 - Seminar in Biology 1

Advanced **Biology Electives** ~~Courses in Botany and Zoology~~ - ~~8~~**15** hours

~~Four advanced hours botany and four advanced hours zoology (see Advanced Courses in Botany and Zoology list below.)~~

~~Additional Advanced Courses—7 hours~~

Option E1 Clinical Laboratory Science (3+1) - 28 hours

BIOL 1114 - Life I: Molecular & Cellular Concepts 4

BIOL 1214 - Life II: Evolution and Ecology 4

~~BIOL 2114 - Life III: The Diversity of Life 4~~

**BIOL 3114 - Zoology: Animal Life 4**

**OR**

**BIOL 3214 - Botany: Plant Life 4**

BIOL 3003 - Introduction to Clinical Laboratory Science 3

BIOL 3314 - General Microbiology 4

BIOL 3334 - Genetics 4

BIOL 4001 - Seminar in Biology 1

BIOL 4021 - Immunology Laboratory 1

BIOL 4023 - Immunology 3

Option E2 Clinical Laboratory Science (4+1) - 28 hours

BIOL 1114 - Life I: Molecular & Cellular Concepts 4

BIOL 1214 - Life II: Evolution and Ecology 4

~~BIOL 2114 - Life III: The Diversity of Life 4~~

**BIOL 3114 - Zoology: Animal Life 4**

**OR**

**BIOL 3214 - Botany: Plant Life 4**

BIOL 3003 - Introduction to Clinical Laboratory Science 3

BIOL 3314 - General Microbiology 4

BIOL 3334 - Genetics 4

BIOL 4001 - Seminar in Biology 1

BIOL 4021 - Immunology Laboratory 1

BIOL 4023 - Immunology 3

## Advanced Courses in Botany and Zoology

### Advanced Botany

- BIOL 3214 - Botany: Plant Life 4
- BIOL 3534 - Systematic Botany 4
- BIOL 4463 - Plant Anatomy 3
- BIOL 4564 - Plant Physiology 4

### Advanced Zoology

- BIOL 3024 - Vertebrate Zoology 4
- BIOL 3033 - Field Biology 3
- BIOL 3114 - Zoology: Animal Life 4
- BIOL 3234 - Comparative Anatomy of the Vertebrates 4
- BIOL 3344 - Developmental Biology 4
- BIOL 3434 - Entomology 4
- BIOL 3644 - Invertebrate Zoology 4
- BIOL 4033 - Herpetology 3
- BIOL 4524 - Animal Parasitology 4

### Program Requirements

(see Options, above)

### Option A Molecular-Cellular

- CHEM 1141 - General Chemistry Laboratory 1
- CHEM 1143 - General Chemistry 3
- CHEM 1241 - General Chemistry Laboratory 1
- CHEM 1243 - General Chemistry 3
- CHEM 2001 - Organic Chemistry Laboratory 1
- CHEM 2003 - Organic Chemistry 3
- CHEM 2011 - Organic Chemistry Laboratory 1
- CHEM 2013 - Organic Chemistry 3
- CHEM 3603 - Physical Chemistry I 3
- CHEM 4243 - Biochemistry 3

CHEM 4253 - Biochemistry 3

OR

STAT 3573 - Probability and Statistics 3

MATH 1734 - Calculus II 4

MATH 2534 - Calculus III 4

PHYS 1624 - Mechanics, Wave Motion, and Heat 4

PHYS 2644 - Electricity and Magnetism and Optics 4

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## Option B Organismal

CHEM 1141 - General Chemistry Laboratory 1

CHEM 1143 - General Chemistry 3

CHEM 1241 - General Chemistry Laboratory 1

CHEM 1243 - General Chemistry 3

CHEM 2001 - Organic Chemistry Laboratory 1

CHEM 2003 - Organic Chemistry 3

CMPS 1013 - Computer Concepts and Applications 3

OR

CMPS 1023 - The Digital Culture 3

GEOS 1234 - Historical Geology 4

MATH 1433 - Plane Trigonometry 3

OR

MATH 1534 - Precalculus 4

PHYS 1144 - General Physics 4

PHYS 1244 - General Physics 4

STAT 3573 - Probability and Statistics 3

OR

PSYC 3314 - Statistics for the Social and Behavioral Sciences 4

## Option C1 Pre-Medical

CHEM 1141 - General Chemistry Laboratory 1

CHEM 1143 - General Chemistry 3

CHEM 1241 - General Chemistry Laboratory 1

CHEM 1243 - General Chemistry 3

CHEM 2001 - Organic Chemistry Laboratory 1

CHEM 2003 - Organic Chemistry 3

CHEM 2011 - Organic Chemistry Laboratory 1

CHEM 2013 - Organic Chemistry 3

CHEM 4243 - Biochemistry 3

CHEM 4253 - Biochemistry 3

MATH 1433 - Plane Trigonometry 3

OR

MATH 1534 - Precalculus 4

MATH 1634 - Calculus I 4  
 PHYS 1144 - General Physics 4  
 PHYS 1244 - General Physics 4  
 SOCL 1133 - Introductory Sociology 3  
 STAT 3573 - Probability and Statistics 3

#### Option C2 Pre-Veterinary

CHEM 1141 - General Chemistry Laboratory 1  
 CHEM 1143 - General Chemistry 3  
 CHEM 1241 - General Chemistry Laboratory 1  
 CHEM 1243 - General Chemistry 3  
 CHEM 2001 - Organic Chemistry Laboratory 1  
 CHEM 2003 - Organic Chemistry 3  
 CHEM 2011 - Organic Chemistry Laboratory 1  
 CHEM 2013 - Organic Chemistry 3  
 CHEM 4243 - Biochemistry 3  
 CHEM 4253 - Biochemistry 3  
 ENGL 3203 - Technical Writing 3

MATH 1433 - Plane Trigonometry 3

OR

MATH 1534 - Precalculus 4

PHYS 1144 - General Physics 4  
 PHYS 1244 - General Physics 4  
 SPCH 1133 - Fundamentals of Speech Communication 3  
 STAT 3573 - Probability and Statistics 3

#### Option C3 Pre-Dental

CHEM 1141 - General Chemistry Laboratory 1  
 CHEM 1143 - General Chemistry 3  
 CHEM 1241 - General Chemistry Laboratory 1  
 CHEM 1243 - General Chemistry 3  
 CHEM 2001 - Organic Chemistry Laboratory 1  
 CHEM 2003 - Organic Chemistry 3  
 CHEM 2011 - Organic Chemistry Laboratory 1  
 CHEM 2013 - Organic Chemistry 3  
 CHEM 4243 - Biochemistry 3  
 CHEM 4253 - Biochemistry 3

CMPS 1013 - Computer Concepts and Applications 3

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OR

CMPS 1023 - The Digital Culture 3

MATH 1433 - Plane Trigonometry 3

OR

MATH 1534 - Precalculus 4

MATH 1634 - Calculus I 4

PHYS 1144 - General Physics 4

PHYS 1244 - General Physics 4

STAT 3573 - Probability and Statistics 3

#### Option C4 Pre-Pharmacy

CHEM 1141 - General Chemistry Laboratory 1

CHEM 1143 - General Chemistry 3

CHEM 1241 - General Chemistry Laboratory 1

CHEM 1243 - General Chemistry 3

CHEM 2001 - Organic Chemistry Laboratory 1

CHEM 2003 - Organic Chemistry 3

CHEM 2011 - Organic Chemistry Laboratory 1

CHEM 2013 - Organic Chemistry 3

CHEM 4243 - Biochemistry 3

CHEM 4253 - Biochemistry 3

CMPS 1013 - Computer Concepts and Applications 3

OR

CMPS 1023 - The Digital Culture 3

ECON 1333 - General Economics 3

OR

ECON 2333 - Macroeconomic Principles 3

MATH 1433 - Plane Trigonometry 3

OR

MATH 1534 - Precalculus 4

MATH 1634 - Calculus I 4

PHYS 1144 - General Physics 4

SPCH 1133 - Fundamentals of Speech Communication 3

STAT 3573 - Probability and Statistics 3

#### Option D Pre-Physical Therapy

ATRN 2433 - Medical Terminology 3

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CHEM 1141 - General Chemistry Laboratory 1  
CHEM 1143 - General Chemistry 3  
CHEM 1241 - General Chemistry Laboratory 1  
CHEM 1243 - General Chemistry 3  
CHEM 2001 - Organic Chemistry Laboratory 1  
CHEM 2003 - Organic Chemistry 3  
ENGL 3203 - Technical Writing 3

MATH 1433 - Plane Trigonometry 3  
OR  
MATH 1534 - Precalculus 4

PHYS 1144 - General Physics 4  
PHYS 1244 - General Physics 4

STAT 3573 - Probability and Statistics 3  
OR  
PSYC 3314 - Statistics for the Social and Behavioral Sciences 4

PSYC 2203 - General Psychology II 3  
PSYC 3233 - Developmental Psychology 3  
PSYC 3603 - Abnormal Psychology 3  
SOCL 1133 - Introductory Sociology 3

Option E1 Clinical Laboratory Science (3+1)

CHEM 1141 - General Chemistry Laboratory 1  
CHEM 1143 - General Chemistry 3  
CHEM 1241 - General Chemistry Laboratory 1  
CHEM 1243 - General Chemistry 3  
CHEM 2001 - Organic Chemistry Laboratory 1  
CHEM 2003 - Organic Chemistry 3  
CHEM 2011 - Organic Chemistry Laboratory 1  
CHEM 2013 - Organic Chemistry 3  
CHEM 4243 - Biochemistry 3

CMPS 1013 - Computer Concepts and Applications 3  
OR  
CMPS 1023 - The Digital Culture 3

STAT 3573 - Probability and Statistics 3

Additional Advanced Course - 4 hours

Four advanced hours from BIOL or CHEM (see list of approved courses following Option E2, below).

Note:

Upon completion of academic coursework, the student will apply for acceptance to a Hospital- or University-based Practicum consisting of 27 semester hours (advanced hours).

Option E2 Clinical Laboratory Science (4+1)

CHEM 1141 - General Chemistry Laboratory 1

CHEM 1143 - General Chemistry 3

CHEM 1241 - General Chemistry Laboratory 1

CHEM 1243 - General Chemistry 3

CHEM 2001 - Organic Chemistry Laboratory 1

CHEM 2003 - Organic Chemistry 3

CHEM 2011 - Organic Chemistry Laboratory 1

CHEM 2013 - Organic Chemistry 3

CMPS 1013 - Computer Concepts and Applications 3

OR

CMPS 1023 - The Digital Culture 3

MATH 1433 - Plane Trigonometry 3

OR

MATH 1534 - Precalculus 4

PHYS 1144 - General Physics 4

PHYS 1244 - General Physics 4

STAT 3573 - Probability and Statistics 3

22 additional hours from approved BIOL and CHEM electives:

BIOL 3114 - Zoology: Animal Life 4

BIOL 3144 - Physiology 4

BIOL 3214 - Botany: Plant Life 4

BIOL 3234 - Comparative Anatomy of the Vertebrates 4

BIOL 3534 - Systematic Botany 4

BIOL 3644 - Invertebrate Zoology 4

BIOL 4444 - Histology 4

BIOL 4524 - Animal Parasitology 4

CHEM 3305 - Analytical Chemistry I 5

CHEM 3405 - Analytical Chemistry II 5

CHEM 4242 - Biochemistry Laboratory 2

CHEM 4243 - Biochemistry 3

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## CHEM 4253 - Biochemistry 3

7. Dr. Zuckweiler appointed Dr. Watson to be her proxy. Dr. Watson made a motion to adopt the following graduate course and catalog changes. Dr. Lopez seconded and the motion was adopted. (closed)

Prothro-Yeager College of Humanities and Social Sciences

New Course Additions Effective Fall 2022

HIST Course Inventory/Catalog Changes – Effective Fall 2022

HIST 5163 (new course addition)

Course Title: U.S. History since 1945

Course Prerequisite: None

Course Description: **This course will examine the social, cultural, economic, and political aspects of the United States since World War II. Subjects covered include but are not limited to the following: Cold War, McCarthyism, Korean War, Civil Rights Movement, Second Wave Feminism, Gay Liberation Movement, counterculture, Vietnam War, Environmental Movement, Reagan Revolution, Iraq War, War in Afghanistan, and globalization. While placing an emphasis on race, class, and gender, this course will show the various transformations that transpired in this country after 1945.**

Lecture/Lab Hours: 3(3-0)

Course Objective:

**\*Illustrate their mastery of the course material by writing a 15-page research paper based on primary and secondary sources.**

**\*Perfect speaking skills by presenting their term papers to the class.**

**\*Hone critical thinking skills by reading six assigned books and writing a 2-3-page book review on five books.**

All proposed changes are marked as such: deleted items are marked with a strikethrough line and new items are in bold and underlined. Italicized wording is justification or clarification from the proposing department/college.

**\*Exhibit analytical skills by watching assigned movies and then assessing their historical accuracy in two 5-6-page essays.**

HIST 5833 (new course addition)

Course Title: Colonial Latin America

Course Prerequisite: None

Course Description: **This course investigates the various cultures and ethnicities during the colonial period in Latin America. The discovery, conquest, and settlement of Ibero-America are covered in detail as are the roles of the Church, encomienda, and military. The course concludes with a discussion of the impact of the reforms of Charles the Third as the affected Latin America and initiated the independence movements.**

Lecture/Lab Hours: 3(3-0)

Course Objectives: **Course objectives may include (but are not limited to):**

**\*Students will gain knowledge of the history of Latin America from the discovery and settling of the region by various European powers, to the series of revolutions in the 19th century that freed them from European empires.**

**\*Students will improve reading and analytical skills through a reading/examination of primary source documents, archeological and literary studies, and other secondary sources.**

**\*Students will produce a 15-page term paper on a topic of their choice concerning Latin America during the Colonial Period. They will be expected to produce a research proposal, annotated bibliography, draft, and final product during the semester.**

**\*Students will give a presentation on their research to the class, which will be evaluated as part of their final grade.**

HIST 5933 (new course addition)

Course Title: Special Graduate Topics

Course Prerequisite: None

Course Description: **History course for graduate students – subject varies.**

Lecture/Lab Hours: 3(3-0)

Course Objectives: **Course objectives vary according to the subject. Course objectives may include (but are not limited to):**

**• Students will gain knowledge about a particular subject in history at the graduate level.**

**• Students will improve reading and analytical skills through a reading/examination of primary source documents, archeological and literary studies, and other secondary sources at the graduate level.**

**• Students will develop and improve research, writing, and speaking skills through a series of written and oral assignments at the graduate level.**

**• Students will engage in discussions about critical events, peoples, and issues in history at the graduate level, and in doing so they will make connections with the present day.**

8. Dr. Watson made a motion to adopt the following graduate course and catalog changes. Dr. Brown Marsden seconded and the motion was adopted. (closed)

Graduate Course and Catalog Changes Effective Fall 2022

PSYC Course Inventory/Catalog Changes – Effective Fall 2022

PSYC 6203: Internship I (change in course description)

Description: An external clinical training placement consisting of 225 clock hours (**95 direct client contact-individual, couple, group, or family therapy; 130 hours of indirect-TBD by training site, e.g., individual/group supervision, trainings, office duties**) of work and study in an approved setting which provides psychological services such as a Community MHMR Center, a psychiatric hospital, or a counseling center. This work and study are to be supervised by a licensed supervisor. Additionally, students will participate in weekly group supervision provided by a licensed psychologist.

Prerequisite(s): PSYC 6152, PSYC 6181, and consent of the Director of Clinical Training. Co-requisite: Must be taken concurrently with PSYC 5200.

Lecture 3(3-0)

PSYC 6152: Clinical Practicum (change in course description)

Description: Consists of 150 clock **hours (50 direct client contact-individual, couple, group, or family therapy; 100 hours of indirect-e.g., individual/group supervision, trainings, office duties)** of work and study in the Psychology counseling center MSU Psychology Clinic. This work and study are to be supervised by a licensed supervisor. Participation in weekly group supervision, also conducted by a license psychologist.

Prerequisite(s): PSYC 5143, PSYC 5163, PSYC 5213, and PSYC 6113, and consent of the Director of Clinical Training; and completion of a criminal background check. Co-requisite: Must be taken concurrently with PSYC 6181.

Lecture 3(3-0)

PSYC 6200: Internship II (change in course description)

Description: An external clinical training placement consisting of 225 clock **hours (95 direct client contact-individual, couple, group, or family therapy; 130 hours of indirect-TBD by training site, e.g., individual/group supervision, trainings, office duties)** of work and study in an approved setting which provides psychological services such as a Community MHMR Center, a psychiatric hospital, or a counseling center. This work and study are to be supervised by a licensed supervisor. Additionally, students will participate in weekly group supervision provided by a licensed psychologist.

Prerequisite(s): PSYC 5200, PSYC 6203, and consent of the Director of Clinical Training. Co-requisite: Must be taken concurrently with PSYC 5203.

Lecture 3(3-0)

All proposed changes are marked as such: deleted items are marked with a strikethrough line and new items are in bold and underlined. Italicized wording is justification or clarification from the proposing department/college.

Adjournment:

There being no other business, the meeting was adjourned at 2:10 p.m.

Respectfully submitted,  
Melissa Boerma  
Assistant to the Provost