Academic Council Minutes April 2025 Midwestern State University

The Academic Council met Wednesday, April 30, 2025 at 2:00 p.m. in the Dillard College of Business Administration in the Priddy Conference Room.

Voting Members:

Dr. Sarah Cobb served as proxy for Dr. Bob Brennan, Dean, McCoy College of Science, Mathematics, and Engineering
Leah Gose, Dean, Lamar D. Fain College of Fine Arts
Dr. Leann Curry, Dean, Gordon T. and Ellen West College of Education & Professional Studies
Dr. Lynette Watts served as proxy for 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. Tiffany Ziegler, Dean, Dr. Billie Doris McAda Graduate School
Dr. Randy Case, Faculty Senate representative
Student Government Association representative (absent)

Additional Attendees:

Dr. Kristen Garrison, Associate Vice President for Academic Affairs Ashley Hurst, Director, Tutoring and Academic Support Programs Elizabeth Lewandowski, Professor of Theatre and Core Curriculum Committee Chair Cortny Moorehead, University Librarian, Moffett Library Kenley O'Brien, Associate Registrar Elizabeth Ysasi, Staff Senate representative and Associate Director of Admissions

Dr. Margaret Brown Marsden, Provost and Vice President for Academic Affairs, presided and the meeting began at 2:06 p.m.

Approval of Minutes

Dr. Brown Marsden asked for a motion for the March 2025 minutes to be brought forward for approval. Leah Gose made a motion, Dr. Ziegler seconded, and the minutes were approved.

Old Business

We are working to submit the BSEE to SACSCOC. We will have an in-person Academic Council meeting in May.

New Business

Core Curriculum Committee Updates- Professor Lewandowski

1. Dr. Brown Marsden asked for a motion for approval of the below item. Leah Gose moved for approval, Dr. Curry seconded the motion, and the item was approved.

Core Course Update - Effective Fall 2025:

Communication - 6 semester hours (010A/010B)

• ENGL 1143 - Introduction to Critical Reading and Academic Writing 3

Choose 3 hours from:

- ENGL 1153 Introduction to Reading and Writing about Culture 3
- ENGL 2123 Rhetoric of Visuals and Infographics 3
- ENGL 2203 Introduction to Professional Writing 3
- MCOM 1603 Writing for the Digital World
- MCOM 2243 Media Writing and Reporting 3
- MCOM 2403 Social Media 3
- SPCH 1133 Fundamentals of Speech Communication 3
- SPCH 2423 Interpersonal Communication 3

Core Course Inventory Update:

Change of Course Title:

Course Prefix: MCOM Course Number: 1603 Course Title: Writing for the <u>Digital World</u> Communication Professions Prerequisite(s): None Lec/Lab Hrs: 3(3-0) Type of Course: Lecture Course Objectives: Proposing the course for inclusion under Foundational Component Area (FCA) Only

- 2. Dr. Brown Marsden asked for a motion for approval of the below item. Dr. Cobb moved for approval, Leah Gose seconded the motion, and the item was approved.
- 3. Dr. Cobb mentioned this should not affect most of the programs on campus, but it will affect our dual-credit students and should take them on the correct route for obtaining math credits.

Core Course Update – Effective Fall 2025:

Mathematics - 3 semester hours (020N)

- MATH 1053 Contemporary Mathematics 3
- MATH 1203 Mathematical Analysis for Business 3
- MATH 1233 College Algebra 3
- <u>MATH 1433 Plane Trigonometry 3</u>
- MATH 1534 Precalculus 4
- MATH 1634 Calculus I 4

Core Course Inventory Update – Effective Fall 2025

Course Prefix: MATH Course Number: 1433 Course Title: Plane Trigonometry Prerequisite(s): MATH 1233 with a grade of C or better Description: Trigonometric functions, identities and equations, complex numbers. Lec/Lab Hrs: 3(3-0) Type of Course: Lecture Proposing for Inclusion under Foundational Component Area (FCA) Only

- 4. Dr. Brown Marsden asked for a motion for approval of the below item. Leah Gose moved for approval, Dr. Ziegler seconded the motion, and the item was approved.
- 5. Dr. Curry mentioned this will better align to our current programs.

Core Course Update – Effective Fall 2025

Undergraduate Inquiry & Creativity - 3 semester hours (090B)

- BUAD 1033 Foundations of Business 3
- CMPS 1044 Computer Science I 4
- COUN 2143 Human Diversity 3
- COUN 2143 Human Experiences
- ENGL 2123 Rhetoric of Visuals and Infographics 3 (if requested and not used in Communication)
- HSHS 1023 Understanding Community and Public Health 3 (if requested and not used in Social & Behavioral Sciences)
- HSHS 2013 Inquiry into Holistic Human Wellness 3
- MCOM 1553 Gender, Sexuality and Media 3
- MCOM 2833 Web Site Design 3
- MUSC 2053 Testing the Limits: Arts Health and the Creative Artist 3
- MWSU 2003 Creative Inquiry: Interdisciplinary Thinking 3
- SCIE 2103 Understanding Science, Engineering & Technology 3
- SOCL 1143 Sociological Inquiry 3
- THEA 1103 Acting for Everyone 3
- THEA 1113 Women and Theatre 3 (if requested and not used in Creative Arts)
- THEA 2103 Playwrights & Scientists: Interesting Bedfellows 3

Core Course Inventory Update:

Change of Course Title, Description, and Objectives – Effective Fall 2025

Course Prefix: COUN Course Number: 2143 Course Title: Human Diversity <u>Experiences</u> Prerequisite(s): Description: <u>A study of perspectives shaped by individual, family, and community</u> <u>experiences, incorporating inquiry and research to deepen understanding</u>. A study of <u>individual, family, and cultural community diversity</u>. Lec/Lab Hrs: 3(3-0) Type of Course: Lecture Course Objectives:

Core Content

1. Explain concepts such as diversity, stereotype, lifestyles, class, racism, sexism, sensitivity, tolerance, etc.

2. Critically examine minority group contributions to American society.

3. Demonstrate an awareness of the cultural experience of ethnic/diverse groups other than his/her own.

4. Understand what is involved in developing wholesome self-identities

5. Evidence awareness and justification of the need and value of multiculturalism

6. Distinguish similarities and differences among majority and minority cultures

7. Recognize communication patterns in self and others that enhances or inhibits the communication process

8. Synthesize the communication patterns of diverse populations and how they relate to interpersonal relations

9. Summarize scholarly resources related to diversity

Core Skills

1. To learn to respond appropriately to diverse needs

2. Learning Activities: class discussion, lecture, guided reading, guest speakers, case study, peer practice, experiential learning

3. To learn to apply concern for diversity in professional and social environments

4. Learning Activities: class discussion, lecture, guided reading, guest speakers, case study, peer practice, experiential learning

5. To communicate and work effectively with diverse groups

6. Learning Activities: class discussion, lecture, guided reading, guest speakers, case study, peer practice, experiential learning

7. To develop a vision of society that promotes the success of all members, based on relevant knowledge and theories

8. Learning Activities: class discussion, lecture, guided reading, guest speakers, case study, peer practice, experiential learning, debate

9. To demonstrate the ability to combine impartiality, sensitivity to diversity, and ethical consideration in interactions with others

10.Learning Activities: class discussion, lecture, guided reading, guest speakers, case study, peer practice, experiential learning

11.To develop multicultural awareness, gender sensitivity, and ethnic appreciation in the community Learning Activities: class discussion, lecture, guided reading, guest speakers, case study, peer practice, experiential learning

12. To develop responsiveness to diverse sociological, linguistic, cultural, and other factors

13.Learning Activities: class discussion, lecture, guided reading, guest speakers, case study, peer practice, experiential learning

14.To serve as an advocate

15.Learning Activities: class discussion, lecture, guided reading, guest speakers, case study, peer practice, experiential learning, debate

16.To demonstrate the ability to analyze the complex causes of poverty and other disadvantages and their effects

17. Learning Activities: class discussion, lecture, guided reading, guest speakers, case study, peer practice, experiential learning, debate

- 1. <u>Analyze research on how individual, family, and community experiences shape perspectives and influence human interactions.</u>
- 2. Evaluate research of varying viewpoints by applying course concepts to real-world media, narratives, and case studies.
- 3. <u>Develop critical thinking and inquiry skills to interpret the motivations, values, and</u> societal influences behind varying perspectives.
- 4. Reflect on and interpret research to gain insights into human interaction and relationships.
- 5. <u>Synthesize insights gained from perspective analysis to deepen awareness of the</u> <u>complexities of human experiences and interactions.</u>

Academic Standards Probation and Suspension Policy Proposal – Dr. Garrison

- 6. Dr. Brown Marsden asked Dr. Case if he accepted for a motion to approve pending minor wording revisions that were not substantive, and he affirmed. Leah Gose moved for approval, Dr. Stambaugh seconded the motion, and the item was approved.
- 7. Dr. Garrison noted this will streamline the policy to make clearer, emphasize early intervention, and minimize the number of students going on probation and suspension. Ashley Hurst mentioned they reviewed feedback received from Faculty Senate and utilized to make processes more student-friendly. Goal is to provide resources to prevent students from going on probation, and if they do, offering sit-out to allow time to reassess and reset.

The Midwestern State University 2025-2030 Strategic Plan includes this objective and KPI under the "Educate" goal:

Objective 2: Refine and deploy strategies to support persistence and success through to graduation

KPI: Retention--undergraduate

Proposal: revise the MSU Suspension Policy to emphasize early intervention and simplify the processes of academic suspension.

Academic Standards

(Undergraduate)

Students are required to have at least a 2.0 cumulative grade point average (GPA) to graduate. It is desirable that students maintain at least a C (2.0) cumulative grade point average since that standard is required for graduation. Students are responsible for knowing whether they are eligible to continue or enroll at the University and can find this information in their unofficial academic transcript in Web World, the EAB Navigate app, and/or via official correspondence from Tutoring and Academic Support Programs. An ineligible student who nevertheless registers at the University will be withdrawn. The student shall not receive special consideration on the plea of lack of knowledge of academic status.

The following minimum academic standards, **policies**, **and practices** have been established to assure <u>ensure</u> that students make satisfactory progress toward graduation.

The total hours attempted for the purpose of determining the required minimum grade point average <u>GPA</u> is the sum of Midwestern State University hours attempted and hours attempted at all other institutions attended, including developmental courses.

Earned hours are the hours earned at MSU and hours accepted in transfer. Higher education quality hours are all hours attempted at MSU and elsewhere, including developmental courses.

The cumulative <u>GPA</u> grade point average is determined by dividing the total grade points earned at MSU (quality points) by the total hours attempted at MSU (quality hours). Grade point averages <u>GPAs</u> will be computed at the end of each semester or term. Prior to Fall 1996 developmental courses (ENGL 1003, ENGL 1013, MATH 0003, MATH 1003) were not computed in the <u>GPA</u> grade point average.

Table of Minimum Academic Standards

Total Hours Attempted (MSU and all other	MSU Cumulative GPA Requirements
institutions)	
0-30	1.70
31 and above	2.00

Students on probation or suspension who have restrictions on their registration status should contact the Office of Tutoring and Academic Support Programs.

Academic Probation and Suspension

Academic probation is a warning that the level of performance must improve if the student expects to continue in the University. A student whose Midwestern State University cumulative <u>GPA</u> grade point average falls below the standards stated in the Table of Academic Standards will be placed on academic probation.

<u>All</u> beginning and transfer freshman students <u>placed</u> on <u>Academic</u> <u>Probation</u> after their first semester at MSU are required to participate in the <u>Academic</u> First Year Probation Program (see First Year Academic Probation Program).

A student on <u>Academic Probation</u> should <u>may not take</u> no more than <u>15</u> semester hours in a regular semester and no more than 6 semester hours <u>total over the course of both/either</u> in a summer terms.

• <u>Return to Good Standing</u>

<u>A student on Academic Probation will return to Good Standing when the cumulative GPA returns to a minimum 2.0.</u>

• Continued Academic Probation

A student on <u>A</u>academic <u>P</u>probation who <u>earns at least a 2.0 semester GPA but</u> fails to raise the cumulative <u>GPA</u> grade point average to the level outlined in the Table of Academic Standards but who earns a semester average of 2.0 (possible 4.0) or above will be on <u>Continued</u> <u>Academic Probation and must adhere to the probation policy until back in academic Good</u> <u>Standing.</u>

• Academic Suspension and Dismissal

A student on <u>Aa</u>cademic <u>P</u>probation who <u>earns below a 2.0 semester GPA</u> fails to raise the MSU cumulative grade point average to the required level and who fails to earn a 2.0 semester

average will be placed on Aacademic Ssuspension. Suspension or dismissal will be posted to the academic record and will remain as a permanent entry on the student's transcript for that term.

If the student attends another institution while on suspension with MSU, Should the student be admitted to another institution while on suspension and then seek readmission to MSU, the transferred <u>course</u> work must meet MSU academic requirements, or the student will be subject to further academic penalty at the time of readmission (See Admission by Transfer). <u>Coursew</u>Work completed at another institution while the student is on suspension from Midwestern State University will not decrease the suspension period.

Suspension Level	Time Period	Options
First Academic Suspension	<u>Students sit out for one long</u> <u>semester</u>	Suspended at the end of fall: eligible to return in summer/fall Suspended at the end of spring: eligible to return following spring, OR Participation in summer suspension program *see below
<u>Second Academic</u> <u>Suspension</u>	<u>Students sit out for one</u> <u>calendar year</u>	Suspended at the end of fall: eligible to return after sitting out the following spring, summer, and fall terms. Suspended at the end of spring: eligible to return after sitting out the following summerfall, and summer terms OR Participate in the summer suspension program *see below
Third Academic Suspension	<u>Students sit out for one</u> <u>calendar year</u>	Suspended at the end of fall: eligible to return after sitting out the following

Limits on Readmission

	<u>spring, summer, and fall</u> <u>terms</u>
	<u>Suspended at the end of</u> <u>spring: eligible to return</u> <u>after sitting out the</u> <u>following summer fall</u>
Academic Dismissal	Not eligible to return

<u>*Summer Suspension Program</u>

The Academic Readmission Committee reviews petitions for early reinstatement. Students will be allowed only one appeal during their academic career at MSU. The status will be reflected on the student's MSU transcript.

Students on First or Second Suspension at the close of the spring semester are eligible to participate in the summer suspension program at MSU. A student may take up to 6 semester hours total over the course of both/either summer sessions, and if they earn a summer GPA of 2.0, they will no longer be on suspension. If they earn below a 2.0, the academic standing will not change.

First Academic Suspension is for a period of one long semester beginning with the end of the semester the suspension was assessed.

- 1. A student suspended at the close of the fall semester is eligible for readmission to the following summer session.
- 2. A student suspended at the close of the spring semester is eligible for readmission to the following spring semester. A student on first suspension is permitted to attend the following summer session at MSU and may be reinstated for the fall semester if the student has earned a 2.0 grade point average and up to 6 semester hours during the summer sessions.
- 3. At the close of each summer session, only an academic deficiency of probation will be assessed.
- 4. Students on first suspension are eligible to submit one appeal for early reinstatement.

Second Academic Suspension is for a period of one calendar year beginning with the end of the semester that the suspension was assessed.

- 1. A student suspended at the close of the fall semester is eligible for readmission to the following spring semester.
- 2. Student suspended at the close of the spring semester are permitted to attend the summer session at MSU and may be reinstated for the fall semester if they have earned a 2.0 grade point average and up to 6 semester hours during the summer sessions. In order to be eligible, students must 1) have not attempted the summer suspension program before, or 2) have successfully completed it in a previous summer session.

- 3. At the close of each summer session, only an academic deficiency of probation will be assessed.
- 4. Students on second suspension are eligible to submit one appeal for early reinstatement if they have never appealed before.

Third Academic Suspension results in academic dismissal, which is for a period of two calendar years beginning with the end of the semester that the suspension was assessed.

- 1. A student suspended at the close of the fall or spring semester is eligible for readmission after four consecutive long semesters have passed.
- 2. Students on third suspension are eligible to submit one appeal for early reinstatement if they have never appealed before.

Second Academic Dismissal is for a period of two calendar years beginning with the end of the semester that the dismissal was assessed.

- 1. A student dismissed at the close of the fall or spring semester is eligible for readmission after four consecutive long semesters have passed.
- 2. Students on second dismissal are eligible to submit one appeal for early reinstatement if they have never appealed before.

Permanent Academic Dismissal

Beginning with the Fall 2006 term, the MSU Board of Regents approved the permanent academic dismissal status. Students who are on the third academic dismissal from Midwestern State University will be assessed a permanent dismissal status. Students on permanent academic dismissal can request an exemption for early reinstatement due to extenuating circumstances. petition the Academic Readmission Committee one time and be reinstated only under extraordinary circumstances. If reinstatement is denied by the committee, the student may appeal the committee's decision to the Provost/Vice President for Academic Affairs. The status will be reflected on the student's MSU transcript.

NOTE: It is strongly recommended that a student re-enrolling after a period of academic suspension take only repeats of Midwestern State University courses in which grades of D or F were previously awarded. Students are also encouraged to visit Tutoring and Academic Support Programs for additional resources and guidance.

Early Reinstatement Appeal Option

Students who go on any level of suspension due to extenuating circumstances may request an exemption from their sit-out penalty. Students in this situation can submit a reinstatement appeal to the Academic Readmission Committee. This committee will review the appeals and determine whether the student will be reinstated early or be required to sit out their suspension. Students can request the petition form from the Office of Tutoring and Academic Support Programs for referral to the Academic Readmissions Committee. The petition form should be submitted by the printed deadline as indicated in the letter sent regarding the academic standing. (A student may petition for early reinstatement only one time in the student's academic career at MSU.)

<u>The Academic Readmissions Committee only meets prior to each regular registration</u> <u>period in January, June, and August. The committee does not typically meet during late</u> <u>registration. Students should contact the Office of Tutoring and Academic Support</u> <u>Programs for more information about the Readmission process.</u>

Readmission After Academic Suspension

A student whose suspension period has passed and who meets all requirements for readmission may re-enroll <u>and will be automatically placed</u> on <u>A</u>academic <u>P</u>probation. The student must submit a reactivation form or application for readmission and applicable fees by printed deadlines <u>on the Admissions page</u>. If, at the end of the semester following readmission, the student's academic performance does not meet the minimum academic standards or he/she does not have a current semester average of at least 2.0, the student will again be suspended. A student <u>Students</u> who has been were on suspension at previous <u>institutions</u> schools will maintain the suspension in <u>their his/her</u> academic history.

Students who have been on suspension will be required to participate in the following programs during the first semester in which they enroll at MSU following their suspension:

- 1. MWSU 1003 Skills for Success unless the student has already successfully completed the course.
- 2. If the student has already earned credit for MWSU 1003, TASP will enroll the student in the Scholastic Support Program offered by the Counseling Center.

TASP notifies the Counseling Center of students who have been readmitted allowed to return.

A student returning from suspension who earns at least a 2.0 semester GPA but fails to raise the cumulative GPA to the level outlined in the Table of Academic Standards will be on Continued Academic Probation and must adhere to the probation policy until back in good academic standing.

A student on academic probation who earns below a 2.0 semester GPA will be placed on the next level of Academic Suspension. Suspension academic standing will be posted to the academic record and will remain as a permanent entry on the student's transcript for that term.

Noncompliance Policy Readmission After Academic Suspension

Students must comply with the policy requirements outlined for Academic Probation, and Readmission Following Suspension. Students who are out of compliance with the designated course scheduling and program requirements will be notified by Tutoring and Academic Support Programs and must work with their advisors immediately to get their schedules back in compliance. Student schedules not in compliance with these programs will be voided.

The policy regarding non-compliance of students participating in the First Year Probation Program or students who are readmitted after Academic Suspension is as follows:

- 1. Students who are in non-compliance with requirements of the First Year Probation Program waive the option of appeal to the Academic Readmission Committee for early reinstatement in the event they are suspended from the University. (see First Year Probation Program)
- Students who have re-entered the University after Academic Suspension and are in noncompliance with University requirements waive the option of appeal to the Academic Readmission Committee for early reinstatement in the event they are again suspended from the University.

Petitions for Reinstatement

Students can request the petition form from the Office of Tutoring and Academic Support Programs for referral to the Academic Readmissions Committee. The petition form should be submitted by the printed deadline as indicated in the letter sent regarding the academic standing. (A student may petition for early reinstatement only one time in the student's academic career at MSU.)

The Academic Readmissions Committee only meets prior to each regular registration period in January, June, and August. The committee does not typically meet during late registration. Students should contact the Office of Tutoring and Academic Support Programs for more information about the Readmission process.

Tutoring and Academic Support Programs (TASP)

Director: Ashley Hurst

The Office of Tutoring and Academic Support Programs provides opportunities for students to maximize their academic potential at MSU. This office provides drop-in tutoring, supplemental instruction, and first-year seminars designed to help students acclimate successfully to the demands of the college classroom.

Academic Advising. TASP provides academic advising for students who have not declared a major; all other students meet with the Academic Counselor for their college or program. Tutoring Services. TASP provides free tutoring to MSU students in a variety of subjects with no appointment needed on the first floor of Moffett Library in the Learning Center. An updated tutoring course list and schedule can be found here.

Supplemental Instruction (SI). SI is an academic enrichment program that targets historically difficult academic courses and offers free peer-assisted study sessions to all students enrolled in a designated section of selected courses.

First-year Seminars. To enhance the academic and social integration of all first-year and transfer students at MSU, students are required to select one of the following:

MWSU 1233 - College Connections: Housed in TASP, a three-hour elective course lead by faculty and staff along with peer leaders designed to build academic knowledge and study skills for success in college, provide major and career exploration opportunities, hear from guest speakers, and promote student engagement for an exceptional first year experience. Students are exposed to a deeper understanding of how to meet the demands of the college classroom and what it means to be a successful student. NOTE: Students who are Admitted By Review (see Admitted By Review) may be required to enroll in MWSU 1233.

MWSU 1230 - First Year Seminar: Housed in The First-Year Mustangs Adventure Office, a 0-credit hour seminar section of approximately 20 students meets for 50 minutes each week and is led by a Peer Educator and Faculty/Staff Mentor trained to deliver a first-year seminar curriculum. The seminar gives students opportunities to learn about goal setting, campus resources, study skills, and wellness. Additionally, the seminars allow students to build connections to the MSU-Texas community by meeting students, faculty, and staff within their academic colleges and by attending a variety of campus events.

MWSU 2003: Honors students only. To read more, visit their website.

For students who would benefit from an intensive program of academic assistance in developing individualized learning strategies, <u>TASP recommends</u> the following college-level course is recommended:MWSU 1003 - Skills for Success.

First Year Academic Probation Program. This is an intervention program for beginning and transfer freshmen students who after their first semester at MSU are placed on Academic Probation (grade point average of less than 1.70 or 2.0 depending on number of hours). Reenrolling students placed in this program at the end of the fall semester are required to enroll in MWSU 1003 - Skills for Success and repeat two classes in which they received grades of D or F. Students who need to be full-time may choose additional classes, but may not register for more than 15 semester hours. Students placed in the program at the end of the spring semester may not enroll in more than 6 semester hours in a summer term, including at least one repeat (if available) and/or 15 semester hours in the following fall semester, including at least two repeat courses and MWSU 1003 - Skills for Success.

Students who are <u>not in compliance</u> in non-compliance* with requirements of the Academic <u>Probation Program will be notified and have their classes voided if schedules remain out of</u> <u>compliance</u>. First Year Probation Program waive the option of appeal to the Academic Readmission Committee for early reinstatement in the event they are suspended from the University.

*Non-compliance with requirements of the First Year Probation Program consists of the student being assigned a "WF" or "F" as a result of an Instructor Drop in MWSU 1003 or withdrawal from a required repeat course.

Students who re-enter the University following academic suspension may be <u>are</u> required to enroll in MWSU 1003. This course is also highly recommended <u>required</u> for all students placed on academic probation. Students who are required to enroll in MWSU 1003 may not <u>only</u> drop the course with <u>instructor approval</u> a "W". Instructors may drop all students enrolled in the course with a "WF" or "F" at the discretion of the instructor. Students who have been required to enroll in the course who receive an Instructor Drop of "WF" or "F" must re-enroll in the course in the next semester in which they are registered since the course is a <u>to meet the</u> university requirement. (The course may not be offered Summer I or II, in which case students would enroll in the subsequent semester.)

For more information, please contact the Office of Tutoring and Academic Support Programs (940) 397-4461.

Dillard College of Business Administration – Dr. Stambaugh

8. Dr. Stambaugh submitted the following undergraduate item for approval. Dr. Watson seconded the motion and the item was approved.

2024-2025 Undergraduate Catalog Changes by Dillard College

Academic Programs - by College – Dillard College of Business Administration – Departments, Programs and Courses – Economics, Finance, and General Business – Programs – Major – Finance, B.B.A.

Courses for a Major in Finance - 30 semester hours

FINC 3353 - Financial Markets and Institutions 3
FINC 4653 - Financial Management 3
FINC 4733 - Investments 3
ECON 3543 - Introduction to Econometrics 3
ECON 4643 - International Economics and Finance 3 (if not taken in the Professional Business Core)

Plus 3 semester hours selected from:

FINC 4753 - Advanced Issues in Corporate Finance 3

FINC 4833 - Security Analysis and Portfolio Management 3

FINC 4933 - Student Managed Investment Fund I 3

Plus 12 semester hours selected from:

FINC 3413 - Principles of Real Estate 3

FINC 3633 - Financial Analysis 3

FINC 3753 - Risk Management and Insurance 3

FINC 4313 - Energy Industry Finance 3

FINC 4663 – Special Topics in Finance 3

FINC 4753 - Advanced Issues in Corporate Finance 3

OR (whichever course not taken above)

FINC 4833 - Security Analysis and Portfolio Management 3

FINC 4891 - Internship in Finance 1

FINC 4892 - Internship in Finance 2

FINC 4893 - Internship in Finance 3

FINC 4933 - Student Managed Investment Fund I 3 (for students without FINC 4933)

OR

FINC 4943 - Student Managed Investment Fund II 3 (for students with FINC 4933)

ECON 3323 - Intermediate Macroeconomics 3 ECON 3333 - Intermediate Microeconomics 3 ECON 3703 - Money, Banking, and Monetary Policy 3 ECON 3743 - Public Finance 3 BUAD 4993 – International Issues in Business 3

Advanced Accounting

Students can choose to take up to six semester hours of advanced accounting for part of the required twelve hours above.

Approved Electives

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

Note:

Students pursuing a B.B.A. degree with a major in Finance must earn a grade of C or higher in FINC 3353, FINC 3733, FINC 4653, and FINC 4733 taken at MSU or transferred from another college or university.

Lamar D. Fain College of Fine Arts – Ms. Gose

9. Leah Gose submitted the following undergraduate item for approval. Dr. Ziegler seconded the motion and the items were approved.

Undergraduate Catalog Changes - Effective Fall 2025

A. Bachelor of Fine Arts with a major in Theatre (Emphasis in Design/Technology) Nine (9) hours from:

- ART 1113 2-D Design 3

- ART 1323 Drawing II 3
- ART 2013 Photography I 3
- ART 2523 Sculpture I 3
- <u>ART 2813 Metals I 3</u>
- THEA 2613 Performance Makeup 2 3
- THEA 3513 Special Topics 3
- THEA 4183 Internship in Theatre

- THEA 4363 Scene Design 2
- THEA 4373 Costume Design 2
- THEA 4543 Lighting Design 2

Selective Courses – 6 hours from:

- ART 1313 Drawing I 3
- THEA 3023 History of Musical Theatre 3
- THEA 4183 Internship in Theatre 3
- THEA 4393 British Theatre: Performance 3
- THEA 4493 British Theatre: Production 3
- THEA 4523 Advanced Project in Design/Technology 3 semester hours (a second enrollment with a different project)
- ENGL 4716 Shakespeare in London 3
- ENGL 4773 Shakespeare 3

Gunn College of Health Sciences and Human Services – Dr. Watts

10. Dr. Watts submitted the following undergraduate items for approval. Dr. Case seconded the motion and the items were approved.

Course Inventory Updates – Effective Fall 2025

New Course Additions:

Course Prefix: <u>CRJU</u> Course Number: <u>3153</u> Course Title: <u>Introduction to Forensic Science</u> Prerequisite(s): <u>None</u> Description: <u>This course provides an introduction to the role of science in criminal</u> <u>investigations. Students will learn about the processes involved in crime scene</u> <u>investigations, the various types of evidence that can be collected, and techniques for</u> <u>examining that evidence. Key topics will include the collection and assessment of physical,</u> <u>biological, and trace evidence, along with its significance to the criminal justice system.</u> <u>Additionally, the course will cover current and emerging advanced technologies that aid in</u> <u>crime scene investigations.</u> Lec/Lab Hrs: <u>3(3-0)</u> Type of Course: <u>Lecture</u> Course Objectives:

- Identify the major events and key figures in forensic science
- Explain the roles of various types of forensic science practitioners.
- <u>Discuss the crime scene investigation process, including collection and packaging of different types of evidence.</u>
- Recognize the various laboratory analysis techniques employed to evaluate forensic evidence and the scientific principles behind them.
- Explain how forensic science methods for collecting and investigating evidence influence using items as proof in court.
- Explain the positive and negative attributes of the investigative techniques as compared to today's standards and laws.

Course Prefix: <u>CRJU</u> Course Number: <u>3163</u> Course Title: <u>Digital Forensic Investigations</u> Prerequisite(s): <u>None</u> Description: <u>This course aims to equip students with the knowledge and skills to identify,</u> <u>collect, preserve, analyze, and present digital evidence from various devices (including</u> <u>computers, smartphones, and network systems), while adhering to legal and ethical</u> <u>guidelines, ultimately enabling them to conduct thorough investigations in a court-</u> <u>admissible manner.</u> Lec/Lab Hrs: <u>3(3-0)</u> Type of Course: <u>Lecture</u> Course Objectives: Understanding the fundamentals of digital evidence:

- Identifying different types of digital evidence, such as files, emails, browsing
 - history, metadata, registry entries, and system logs.
 - <u>Recognizing the volatile nature of digital evidence and the importance of proper</u> preservation techniques.

Mastering the digital forensic investigation process:

- <u>Learning the standard forensic investigation phases: identification, preservation, acquisition, analysis, documentation, and presentation.</u>
- <u>Applying appropriate forensic tools and techniques for data acquisition and</u> <u>analysis based on the type of device and operating system.</u>

Developing technical skills in data analysis:

- File carving: recovering deleted or fragmented files
- <u>Analyzing file system structures and metadata</u>
- <u>Examining network traffic logs and analysis</u>
- <u>Investigating system registry entries and event logs</u>
- <u>Analyzing mobile device data (call logs, text messages, location data)</u>

Understanding legal and ethical considerations:

- <u>Familiarizing with relevant laws and regulations regarding digital evidence</u> <u>collection and admissibility in court</u>
- Adhering to ethical principles when conducting digital investigations, including chain of custody procedures
- 11. Dr. Watts submitted the following undergraduate items for approval. Dr. Curry seconded the motion and the items were approved.

Exercise Physiology, B.S.E.P.

The requirements for the Bachelor of Science in Exercise Physiology are as follows:

General

(See General Requirements for all Bachelor's Degrees)

Academic Foundations and Core Curriculum - 42 semester hours

(See Academic Foundations and Core Curriculum - 42 semester hours)

Major - 42 semester hours

EXPH 1803 - Anatomical Kinesiology 3

EXPH 1904 - Introduction to Exercise Physiology 4

EXPH 2333 - Introduction to Sports Nutrition 3

EXPH 2501 - Physiology of Sport and Fitness Lab 1

EXPH 2503 - Physiology of Sport and Fitness 3

EXPH 2993 - Biomechanics and Analysis of Human Movement 3

EXPH 3003 - Strength and Conditioning: Theory and Application 3

EXPH 3203 - Motor Control of Human Movement 3

EXPH 4201 - Advanced Sports Nutrition Lab 1

EXPH 4203 - Advanced Sports Nutrition 3

EXPH 4604 - Exercise Medicine 4

EXPH 4701 - Exercise Physiology and Clinical Assessment Laboratory 1

EXPH 4703 - Exercise Physiology and Clinical Assessment 3

EXPH 4953 - Clinical Exercise Physiology I 3

AND

EXPH 4963 - Clinical Exercise Physiology II 3

OR

EXPH 4676 - Internship in Exercise Physiology 6 semester hours

OR

EXPH 4936 British Studies – Application of Exercise Testing & Prescription OR

HSHS 1011 - Medical Terminology 1

Specific Core Requirements

Required courses in the core curriculum:

BIOL 1134 - Anatomy and Physiology I 4 CHEM 1143 - General Chemistry 3 PSYC 1103 - General Psychology 3 MATH 1233 - College Algebra 3

Specific Requirements - 11 hours 36 hours (24 must be upper level)

BIOL 1134 - Anatomy and Physiology I 4
(Only 1 lab hour counted here, other 3 lecture hours counted under core specifics)
STAT 3573 - Probability and Statistics 3
CHEM 1141 - General Chemistry Laboratory 1
RADS 3203 - Pathophysiology 3
ENGL 3203 - Technical Writing 3

Grade Requirement

EXPH majors and students minoring in Cycling Performance must complete all EXPH department course work with a grade of "C" or higher or repeat the course until they receive a passing grade of "C" or higher.

Exercise Physiology Electives - 25 hours selected from the following areas:

BIOL BUAD (2000-3000) CHEM CMPS EPSY HSAD (3000-4000) KNES (2000-3000) MATH MENG PHYS PSYC (3000)

Exercise Physiology Concentration in Athletic Training, B.S.E.P.

The requirements for the Bachelor of Science in Exercise Physiology with a concentration in Athletic Training (BSEP) degree are as follows:

Major - 60 semester hours

- ATRN 1174 Introduction to Athletic Training 4
- ATRN 1203 Health and Wellness 3
- ATRN 1214 Anatomy & Palpations for Athletic Training I 4
- ATRN 1313 Anatomy & Palpations for Athletic Training II 3
- ATRN 2214 Emergency Care & First Aid 4
- ATRN 2904 Therapeutic Modalities 4
- ATRN 3104 General Medical Assessment 4
- ATRN 3331 Sport and Exercise Pharmacology 1
- ATRN 3801 Orthopedic Assessment and Management I Lab 1
- ATRN 3803 Evaluation of Athletic Injuries I 3
- ATRN 3811 Orthopedic Assessment and Management II Lab 1
- ATRN 3813 Evaluation of Athletic Injuries II 3
- ATRN 3914 Therapeutic Exercise 4
- ATRN 4903 Administration of Athletic Training 3
- ATRN 4911 Athletic Training Capstone 1
- EXPH 2333 Introduction to Sports Nutrition 3
- EXPH 2501 Physiology of Sport and Fitness Lab 1
- EXPH 2503 Physiology of Sport and Fitness 3
- EXPH 2993 Biomechanics and Analysis of Human Movement 3
- EXPH 3003 Strength and Conditioning: Theory and Application 3

EXPH 4604 - Exercise Medicine 4

Or

EXPH 4203 - Advanced Sports Nutrition 3

And

EXPH 4201 - Advanced Sports Nutrition Lab 1

Other Specific Requirements - 18 semester hours

Required courses in the core curriculum (overflow hours counted here):

BIOL 1134 - Anatomy and Physiology I 4 BIOL 1234 - Anatomy and Physiology II 4

NURS 4123 - Data Analysis 3 RADS 4123 - Data Analysis 3 RESP 4123 - Data Analysis 3 SOWK 4123 - Data Analysis 3 STAT 3573 - Probability and Statistics 3

ENGL 3203 - Technical Writing 3 RADS 3203 - Pathophysiology 3 HSHS 1011 - Medical Terminology 1

4 credit hours from any of the following:

CHEM, BIOL, PHYS, KNES, PSYC, MATH, HSAD, BUAD, CMPS, MENG, EPSY, EXPH (not offered in major requirements), ECON, EDUC

No minor required

Note:

Upon completion of this degree the student will be eligible to apply for the licensing exam given by the Texas Athletic Training Licensure Exam administered by the Texas Department of Health Services. To be a licensed Athletic Training outside the state of Texas, you must complete a Master's degree in an athletic training program accredited by the Commission on Accreditation of Athletic Training Education (CAATE).

Course Inventory Update – Effective Fall 2025

Change of Course Title, Prerequisite, Description, and Objectives:

Course Prefix: EXPH Course Number: 4936 Course Title: British Studies - Exercise Medicine: An Examination of Practices Application of Exercise Testing & Prescription

Prerequisite(s): EXPH 1904 4703 with at least a C grade or better, or permission from the instructor.

Description: To develop an appreciation and recognition of the practical skills required for utilizing Exercise Medicine as a preventative and/or therapeutic modality in health care. This course will allow students to investigate preventative health care through exercise programming in the United Kingdom. Healthcare professionals in both the UK and the US are urged to prescribe "Exercise Medicine". Thus, Exercise Physiologists are primed to play a key role in the development of exercise prescriptions for the prevention and treatment of chronic disease as well as general fitness and sport performance. Students will determine the level of exercise physiological adaptation as a medical treatment for prevention and treatment of chronic diseases. This course will investigate methods of exercise testing and prescription in a wide variety of individuals not commonly studied in a traditional course. Improving human performance through exercise can positively impact individuals ranging from elite athletes to persons suffering from chronic disease. Students will have the opportunity to perform advanced physiological measurements in both the classroom and in the field. Throughout this experience students will work with a diverse range of individuals and groups to monitor physiological parameters of exercise aimed at improving the student's ability to prescribe optimal exercise.

Lec/Lab Hrs: 6(6-0)

Type of Course: Clinical

Course Objectives: <u>Upon successful completion of this course, students will be able to:</u> <u>1. Perform an exercise needs analysis and recommend appropriate testing for health</u> <u>individuals and individuals suffering from chronic disease.</u>

2. Apply the general principles of exercise prescription in order to develop comprehensive training program for a variety of individuals.

<u>3. Evaluate environmental conditions and provide safe and effective exercise</u> recommendations for at risk individuals. <u>4. Perform physiological testing required to measure VO2 max, lactate threshold, core</u> body temperature, and sweat rate. <u>5. Present information to individuals regarding exercise outcomes.</u>

12. Dr. Watts submitted the following undergraduate items for approval. Dr. Curry seconded the motion and the items were approved.

Radiologic Sciences, B.S.R.S.

Return to: Robert D. and Carol Gunn College of Health Sciences and Human Services

Requirements for the Major in Radiologic Sciences - 120 semester hours

The Bachelor of Science in Radiologic Sciences degree is a post-certification program designed to meet the unique needs of registered radiologic technologists currently working in the field. The program offers a variety of courses designed to prepare students for advanced level examinations in specific modalities.

<u>The Bachelor of Science in Radiologic Sciences (BSRS) is a degree completion program</u> that provides lateral and upward mobility for technologists who are unable to attend traditional college on-campus classes on a full-time basis. While the BSRS Program is not designed as a complete advanced modality program, specific professional elective course options are designed to help prepare technologists for advanced level examinations in specific modalities. This program is NOT for entry-level students.

The mission of the BSRS Program is to prepare ARRT-registered technologists for advanced certification and to assume greater responsibilities in the profession. The learning outcomes of the BSRS Program are that BSRS students will

Be prepared to enter and function within the profession in an advanced role in a culturally diverse society.

- 1. <u>Apply advanced clinical skills in medical imaging procedures ensuring patient</u> <u>safety and adherence to best practices in multiple healthcare settings</u>. Develop <u>independent and critical thinking skills</u>.
- 2. <u>Demonstrate the ability to tailor patient interactions based on individual patient</u> <u>needs, preferences, and conditions, ensuring a compassionate and patient-centered</u> <u>approach to care.</u> <u>Pursue life-long learning.</u>
- 3. <u>Evaluate and apply ethical principles and legal standards in medical imaging,</u> <u>ensuring compliance with regulatory guidelines, patient confidentiality, and</u> <u>professional integrity in clinical decision-making</u>. Develop professionalism through <u>scholarly productivity</u>.
- 4. <u>Demonstrate effective verbal, non-verbal, and written communication skills with</u> <u>patients, healthcare teams, and other stakeholders, ensuring clear, accurate, and</u>

<u>compassionate exchanges that enhance patient care and interdisciplinary</u> <u>collaboration in the medical imaging environment.</u>

All BSRS courses are offered online as full Internet courses.

Admission Criteria for the BSRS Program

Meet all MSU admission requirements. Have a cumulative GPA of 2.0 or higher. Be certified by the ARRT, NMTCB, ARDMS, or be a second year <u>second-year</u> student in an accredited Radiologic Sciences Program. Have reliable Internet access (high speed required) and a working email address. Meet Texas Success Initiative (TSI) requirements (see <u>Texas Success Initiative</u>). Admission Procedures for the BSRS Program

Submit all required admission materials to MSU Admissions.

Complete the online BSRS Program application.

Contact the Academic Counselor for the College of Health Sciences and Human Services. Submit a working email address to the Academic Counselor for the College of Health Sciences and Human Services.

Students will be assigned a Radiologic Sciences faculty advisor when they start taking professional courses (RADS prefixes).

Complete the online BSRS Program Orientation.

Advanced Placement Procedures

Advanced Placement Courses

Students in the BSRS Degree Completion Program are awarded 42 semester credit hours for holding current and valid professional certification from the American Registry of Radiologic Technologists (ARRT), the Nuclear Medicine Technology Certification Board (NMTCB), or the American Registry of Diagnostic Medical Sonography (ARDMS).

Additional Advanced Courses

Additional advanced standing credit is awarded to medical imaging professionals registered in advanced modalities. This credit is awarded as follows:

ARRT (T) - RADS 3313 - Radiation Therapy 3 ARRT (BD) - RADS 3833 - Bone Densitometry 3 ARRT (M) - RADS 4753 - Mammography 3 ARRT (CV) or (VI) or (CI) - RADS 3413 - Cardiovascular and Interventional Procedures 3 RADS 4833 Cardiac Interventional Procedures and Equipment 3; RADS 4843 Vascular Interventional Procedures and Pathology 3

ARRT (CT) - RADS 4703 - Principles of Computed Tomography 3

ARRT (MR) - RADS 4743 - Magnetic Resonance Imaging 3

ABII (CIIP) - RADS 4533 - Informatics and Imaging 3 RADS 4533 – Informatics in Medical Imaging 3

General

(See General Requirements for all Bachelor's Degrees)

Academic Foundations and Core Curriculum - 42 semester hours

(See Academic Foundations and Core Curriculum - 42 semester hours)

Curriculum Requirements for the BSRS Program

Major - 78 semester hours

Includes 42 semester hours of professional credentials credit listed above.

Major/Professional Core RADS Courses (24 semester hours) - Students take ALL eight (8) courses:

RADS 3203 - Pathophysiology 3
RADS 3213 - Advanced Clinical Practice Skills 3
RADS 3503 - Research 3
RADS 3773 - Radiobiology and Radiation Protection 3
RADS 4123 - Data Analysis 3

RADS 4633 - Quality Improvement in Medical Imaging 3

RADS 4643 - Health Law in Medical Imaging 3

RADS 4913 - Applied Research 3

RADS 4733 - Cross Sectional Anatomy 3

Major/Professional Elective Courses - 12 semester hours

Any four (4) additional RADS courses from the following:

RADS 3313 - Radiation Therapy 3

RADS 3413 - Cardiovascular and Interventional Procedures 3

RADS 3803 - Introduction to Nuclear Medicine and Molecular Imaging 3

RADS 3823 – Interventional Imaging and Equipment 3

RADS 3833 - Bone Densitometry 3

RADS 4513 - Administration and Supervision in Medical Imaging 3

RADS 4533 - Informatics and Imaging 3

<u>RADS 4533 – Informatics in Medical Imaging 3</u> RADS 4703 - Principles of Computed Tomography 3<u>*</u> <u>RADS 4543 – Pediatric Medical Imaging 3</u> <u>RADS 4733 – Sectional Anatomy 3</u> RADS 4743 - Magnetic Resonance Imaging 3 RADS 4753 - Mammography 3* RADS 4763 - Mammographic Quality Practice 3 RADS 4773 - Magnetic Resonance Imaging Applications 3* RADS 4783 - Computed Tomography Applications 3 RADS 4813 - Teaching Strategies in Imaging Sciences 3 **RADS 4833 – Cardiovascular Interventional Procedures and Pathology 3**

RADS 4855 – Cardiovascular Interventional Procedures and Pathology 3 RADS 4843 – Vascular Interventional Procedures and Pathology 3

- RADS 4853 Essentials of Forensic Medical Imaging 3
- RADS 4863 Essentials of Teaching in Imaging Sciences 3
- RADS 4873 Learning Theories in Imaging Sciences 3

RADS 4913 – Applied Research 3

RADS 4903 - Selected Topics 3

RADS 4933 - Advanced Modalities Special Topics 3

RADS 4933 – Independent Studies in Advanced Medical Imaging 3

RADS 4943 – Specialized Modalities in Medical Imaging 3

Note:

A student must earn a grade of C (2.0) or above in all RADS professional courses required for graduation.

*This course meets the 16 hours of structured education required by the American Registry of Radiologic Technologists (ARRT).

Return to: Robert D. and Carol Gunn College of Health Sciences and Human Service

13. Dr. Watts submitted the following undergraduate items for approval. Dean Gose seconded the motion and the items were approved.

Radiologic Technology, B.S.R.T.

Return to: Majors/Minors/Programs, A-Z list

Requirements for the Major in Radiologic Technology - 120 semester hours

The Radiologic Sciences entry-level BSRT Program is designed to prepare students <u>students</u> for careers as radiographers. Upon completion of all program requirements, students may be eligible to take the national certification examination administered by the American Registry of

Radiologic Technologists (ARRT). Additionally, graduates may be eligible for certification by the state of Texas as Medical Radiologic Technologists.

The BSRT Program in Radiologic Technology is accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT). The mission of the BSRT Program uses a multifaceted approach to prepare students to become competent and compassionate radiologic technologists who demonstrat demonstrate personal and professional growth as part of a dynamic health care team. The goals and learning outcomes of the BSRT Program are that BSRT students will demonstrate:

- 1. Clinical competence by applying positioning skills and practicing radiation protection.
- 2. Critical thinking skills by analyzing radiographic images and manipulating technical factors.
- 3. An understanding of professionalism by demonstrating professional ethics and an apprecisation appreciation for the radiologic sciences.
- 4. Effective communication skills in the medical environment by demonstrating and practicing oral and written skills.

Admission Criteria for the BSRT Program

- 1. Be eligible for admission to Midwestern State University.
- 2. Complete the online BSRT Program application on the department website, and upload copies of all official transcripts from each institution attended within the electrocic electronic application, including Midwestern State University transcripts.
- 3. Complete the HESI entrance examination no later than the date listed on department website. Specific sections required are listed on the department website.
- 4. Have a cumulative GPA of 2.5 or greater or all college-level work and be in good academic standing.
- 5. Successful completion of BIOL 1134 Anatomy and Physiology I and BIOL 1234 Anatomy and Physiology II with grades of C or better before applying to the program. More than 1 repeat of each/either in the past 5 years will result in ineligibility for the program.
- 6. Complete all remediation requirements.
- 7. Satisfy all TSI requirements.
- 8. Either be core complete OR lack only 3 credit hours from basic core completion OR RADS 4123 by the end of the fall semester just before the program start.
- 9. Have reliable internet access (high speed recommended) and a working email address.

Admission Procedures for the BSRT Program

The professional phase of the BSRT program begins in the spring semester. Applications for admission are accepted July 1 through September 30. Because of the limited availability of

clinical sites, admission to the BSRT program is competitive, and qualified applicants are accepted only until the class is full. Applicants are rank-ordered according to a formula based on, but not limited to, several criteria such as core course completion, grade point average, and previous experiences in medical environments. Negative interactions with staff and faculty members during the application process may result in a deduction of points and may affect the score assigned. The admissions committee reserves the right to deny admission to the program based on the admissions committee's professional judgment.

For additional information on application procedures and admission requirements, visit the department website at http://www.msutexas.edu/academics/hs2/radsci/bsrt.

Progression Policy for the BSRT Program

- 1. All professional progression (RADS) courses must be taken in the sequence prescribed.
- 2. Students must earn a C (2.0) or above in all professional progression courses.
- 3. Courses that have the "P" (progression) designation require passing grades of 75 or better.
- 4. Failure to attain a minimum grade of C in any professional course will prevent students from progressing in the program until the course(s) can be repeated. Each failed course can be repeated only once. Students who fail any professional progression course in the firsst first program semester must reapply to the program. Students must follow the reqpplication reapplication process as written in the Radiologic Technology Student Handbook. Students who fail more than one professional progression course, or the same course more than once will be prevented from completing the program. Failure of any two courses (progression or non-progression or a combination) at any time dureing during the program will result in dismissal from the program.
- 5. Students must provide documentation of:
 - a. Program-approved student liability insurance
 - b. Compliance with state mandated immunizations
 - c. Health insurance
 - d. CPR certification Healthcare Provider (2 year certification for child and adult)
 - e. Drug screening with no illegal substances no tolerance policy

General

(See General Requirements for all Bachelor's Degrees)

Academic Foundations and Core Curriculum - 42 semester hours (See Academic Foundations and Core Curriculum - 42 semester hours)

Curriculum Requirements for BSRT Program:

Core Curriculum Specific Courses and Additional Requirements:

BIOL 1134 - Anatomy and Physiology I 4 BIOL 1234 - Anatomy and Physiology II 4 and PSYC 1103 - General Psychology 3 OR SOCL 1133 - Introductory Sociology 3 RADS 4123 - Data Analysis 3

Major - 73 semester hours

RADS 2012 - Introduction to Medical Imaging and Terminology 2 RADS 3003 – Medical Terminology for Radiologic Sciences 3 P RADS 3033 - Image Acquisition and Processing 3 P RADS 3043 - Radiographic Procedures I 3 P RADS 3053 - Radiographic Procedures II 3 P RADS 3063 - Radiographic Procedures III 3 P RADS 3073 - Introduction to Medical Imaging 3 P RADS 3103 – Image Acquisition and Processing I 3 P RADS 3123 - Image Acquisition and Processing II 3 P RADS 3133 - Imaging Pathology 3 P RADS 3213 - Advanced Clinical Practice Skills 3 RADS 3243 - Patient Care 3 P RADS 3243 – Patient Care in Medical Imaging 3 P RADS 3513 - Physics and Equipment in Medical Imaging 3 P RADS 3523 - Essentials of Research 3 RADS 3763 - Radiation Protection and Biologic Responses 3 P RADS 3763 – Radiation Safety and Biology in Medical Imaging 3 P RADS 4002 - Radiographic Image Analysis 2^{-P} RADS 4003 - Radiographic Image Analysis 3 RADS 4102 - Radiologic Technology Seminar I 2 P RADS 4112 - Radiologic Technology Seminar II 2 P RADS 4114 - Clinical Education I 4 semester hours P RADS 4124 – Clinical Education II 4 semester hours P RADS 4134 – Clinical Education III 4 semester hours P RADS 4215 - Clinical Education II 5 semester hours^P RADS 4315 - Clinical Education III 5 semester hours^P RADS 4332 - Radiologic Technology Seminar 2^P RADS 4533 - Informatics and Imaging 3 RADS 4613 - Ethical and Legal Issues in Medical Imaging 3 RADS 4633 - Quality Improvement in Medical Imaging 3

RADS 4733 - Sectional Anatomy 3 RADS 4912 - Special Topics 2 P RADS 4913 - Applied Research 3 Choose one of the following tracks groups for CT, MRI, Mammography, Teaching, or no track as electives: **Computed Tomography** RADS 4703 - Principles of Computed Tomography 3 AND RADS 4783 - Computed Tomography Applications 3 (OR) **Magnetic Resonance Imaging** RADS 4743 - Magnetic Resonance Imaging 3 AND RADS 4773 - Magnetic Resonance Imaging Applications 3 (OR) Mammography RADS 4753 - Mammography 3 AND RADS 4763 - Mammographic Quality Practice 3 (OR) Teaching RADS 4813 - Teaching Strategies in Imaging Sciences 3 AND RADS 4863 - Essentials of Teaching in Imaging Sciences 3 AND/OR (OR) Management RADS 4513 – Administration & Supervision 3 AND **RADS 4533 – Informatics in Medical Imaging 3** (OR) **Elective Track** RADS 4913 – Applied Research 3 AND **RADS 4853 – Essentials of Forensic Medical Imaging 3** AND **RADS 4543 – Pediatric Medical Imaging 3** (OR) RADS 4943 – Specialized Modalities in Medical Imaging 3 RADS 4933 – Independent Studies in ADV Med Imaging 3

Note: <u>Registration for any modality course requires acceptance into the Advanced</u> <u>Modality Certificate Program. Students should see their advisor for more information</u>. If students choose NOT to pursue the CT, MRI, or Mammography, <u>Teaching</u>, or <u>Management</u> track, they may take **any 2 additional RADS upper level courses** to satisfy the hours.

P - Courses marked with a "**P**" are professional progression courses and require passing grades of 75 or better.

Return to: Majors/Minors/Programs, A-Z list

14. Dr. Watts submitted the following undergraduate items for approval. Dr. Case seconded the motion and the items were approved.

Course Inventory Updates - Effective Fall 2025

Deletion of Course:

Course Prefix: RADS Course Number: 2022 Course Title: Introduction to Professional Practice

New Course Additions:

Course Prefix: <u>RADS</u> Course Number: <u>3003</u> Course Title: <u>Terminology for Medical Imaging</u> Prerequisite(s): <u>Must be a Radiologic Technology major</u> Description: <u>This course includes basic medical word parts and terms including</u> <u>terminology specific to medical imaging</u> Lec/Lab Hrs: <u>3(3-0)</u> Type of Course: <u>Lecture</u> Course Objectives:

- Course Objectives:
 - Define the origins of medical language and the four-word parts used to build medical terms.
 - Define, build, interpret, and pronounce medical terms related to body structure, anatomic planes, abdominopelvic regions, the integumentary system, denotations of color, the respiratory system, the urinary system, the reproductive systems, the cardiovascular system, the lymphatic system, the digestive system, the ear and eve, the musculoskeletal system, the nervous system, and the endocrine system.
 - <u>Interpret the meaning of abbreviations related to body structure, directional terms,</u> <u>abdominopelvic quadrants, the integumentary system, denotations of color,</u> <u>anatomic planes, the respiratory system, the urinary system, the reproductive</u> <u>systems, the cardiovascular system, the lymphatic system, the digestive system, the</u>

ear and eye, the musculoskeletal system, the nervous system, and the endocrine system.

- Use medical language in clinical statements and documents.
- <u>Use radiology-related medical language in statements and documents</u>

Course Prefix: <u>RADS</u> Course Number: <u>3073</u> Course Title: <u>Introduction to Medical Imaging</u> Prerequisite(s): <u>Must be a Radiologic Technology major</u> Description: <u>This course includes the historical development of medical imaging, basic</u> <u>principles of radiation protection, introduction to various modalities, and professional</u> <u>communication.</u> Lec/Lab Hrs: <u>3(3-0)</u> Type of Course: <u>Lecture</u> Course Objectives:

Upon completion of this course, the student will:

- <u>Discuss medical imaging history and its emerging development</u>
- <u>Recognize and describe various members of the healthcare team</u>
- Describe various professional organizations related to medical imaging
- <u>Recognize Medical Imaging Equipment</u>
- <u>Identify Radiation Safety Practices</u>
- <u>Understand the importance of the Medical Imaging profession</u>
- <u>Identify Professional Organizations</u>
- <u>Recognize Education and Credentialing requirements</u>
- Identify and describe employment opportunities

Course Prefix: <u>**RADS**</u>

Course Number: <u>3103</u>

Course Title: Image Acquisition and Processing I

Prerequisite(s): Must be a Radiologic Technology major

Description: <u>This course and laboratory component explore the principles of digital imaging</u> <u>systems. Content includes informatics, image acquisition, image processing and display,</u> <u>quality assurance, technique selection, and image quality analysis.</u>

Lec/Lab Hrs: <u>3(2-2)</u>

Type of Course: Lecture/Lab

Course Objectives:

After completing the course, the student will be able to:

- Identify and understand the components and uses of a PACS system;
- Apply the concepts of proper radiographic technique (kVp, mAs, SID);
- <u>Perform basic quality control tests on radiographic equipment;</u>
- <u>Understand and apply the basic principles of digital imaging.</u>

Change of Course Number, Title, Prerequisite and Description:

Course Prefix: RADS

Course Number: <u>3123</u> 3033

Course Title: Image Acquisition and Processing II

Prerequisite(s): RADS 3023 Image Acquisition and Processing I

Description: This course and laboratory component explore the principles of digital imaging systems. Content includes image acquisition, image processing and display, quality assurance, technique selection, and image quality analysis. This course is a continuation of the principles and applications presented in RADS 3023, Image Acquisition and Processing

Lec/Lab Hrs: 3(2-2) Type of Course: Lecture/Lab Course Objectives:

The student will define, recognize, and evaluate qualities of the radiographic image, and analyze the effects of exposure variables upon each image quality.

After completing the course, the student will be able to:

- <u>Understand and apply different exposure indices to produce diagnostic images;</u>
- <u>Identify the major components of digital image acquisition equipment;</u>
- Apply proper imaging techniques to control and use when appropriate part distortion;
- <u>Understand and create fixed and variable kVp technique charts.</u>

Change of Course Title and Lec/lab hours:

Course Prefix: RADS Course Number: 3243 Course Title: Patient Care <u>in Medical Imaging</u> Prerequisite(s): Must be enrolled in the following major: Radiologic Technology Lec/Lab Hrs: <u>3(3-0)</u> <u>3(3-1)</u> Type of Course: Lecture/Lab

Change of Lecture/Lab hours:

Course Prefix: RADS Course Number: 3513 Course Title: Physics and Equipment in Medical Imaging Prerequisite(s): Must be a Radiologic Technology major Lec/Lab Hrs: <u>3(2-2)</u> 3(3-0)

Change of Course Title and Prerequisite:

Course Prefix: RADS Course Number: 3763 Course Title: Radiation Protection and Biologic Responses Radiation Safety and Biology in <u>Medical Imaging</u> Prerequisite(s): <u>Must be enrolled in the following major: Radiologic Technology</u> Lec/Lab Hrs: 3(3-0) Type of Course: Lecture

Change of Course Number and Lec/lab hours:

Course Prefix: RADS Course Number: 4002 4003 Course Title: Radiographic Image Analysis Prerequisite(s): Must be enrolled in the following major: Radiologic Technology Lec/Lab Hrs: 3(3-0) 2(2-0) Type of Course: Lecture/lab

Change of Course Number and Title:

Course Prefix: RADS Course Number: 4912 <u>4102</u> Course Title: Special Topics <u>Radiologic Technology Seminar I</u> Prerequisite(s): Must be enrolled in the following major: Radiologic Technology Lec/Lab Hrs: 2(2-0)

Change of Course Number, Title and Prerequisite:

Course Prefix: RADS Course Number: 4332 <u>4112</u> Course Title: Radiologic Technology Seminar <u>II</u> Prerequisite(s): <u>Must be enrolled in the following major: Radiologic Technology</u> Lec/Lab Hrs: 2(2-0) Type of Course: Seminar

Change of Course Number and Lec/lab hours:

Course Prefix: RADS Course Number: 4215 4124 Course Title: Clinical Education II Prerequisite(s): Must be enrolled in the following major: Radiologic Technology Lec/Lab Hrs: 5(5-0) 4(4-0) Type of Course: Practicum

Change of Course Number, Prerequisite, and Lec/lab Hours:

Course Prefix: RADS Course Number: 4315 <u>4134</u> Course Title: Clinical Education III Prerequisite(s): <u>Must be enrolled in the following major: Radiologic Technology</u> Lec/Lab Hrs: <u>5(5-0)</u> <u>4(4-0)</u> Type of Course: Practicum

Change of Course Title and Description:

Course Prefix: RADS Course Number: 4533 Course Title: Informatics in Imaging Informatics in Medical Imaging Description: This course introduces the concepts of information technology as it relates to health care and medical imaging. Content includes electronic health records, system architecture, privacy and security, ethics, telemedicine, and picture archiving and communication systems. This course focuses on the essential knowledge required to understand, implement, and manage imaging informatics systems in clinical environments. The course prepares students to engage with current and emerging technologies in imaging informatics and equips them with the skills to contribute to the evolving landscape of healthcare IT. Lec/Lab Hrs: 3(3-0) Type of Course: Lecture

New Course Addition:

Course Prefix: <u>RADS</u> Course Number: <u>4543</u> Course Title: <u>Pediatric Medical Imaging</u> Description: <u>This course explores pediatric medical imaging. The course differentiates</u> <u>between adult and pediatric procedures and highlights imaging considerations unique to</u> <u>children.</u> Lec/Lab Hrs: <u>3(3-0)</u> Type of Course: <u>Lecture</u> Course Objectives: <u>After completing the course, the student will be able to:</u>

- <u>Appreciate the difference in imaging procedures between adult and pediatric</u> <u>patients;</u>
- Identify examinations unique to pediatric patients;
- Explain the special patient care considerations when working with children.

Change of Course Title, Prerequisite, Description, Type of Course, and Objectives:

Course Prefix: RADS Course Number: 4933 Course Title: Advanced Modalities Special Topics Independent Studies in Advanced Medical Imaging Prerequisite(s): RADS 4763 or RADS 4773 or RADS 4783 <u>None</u> Description: This course explores special topics in advanced modalities in radiologic sciences. This course is a third course in the advanced modalities programs of CT, Mammography, and MRI. Topics will vary. May be repeated with different content. <u>This course is an intensive</u> <u>study of a student-directed medical imaging topic in radiologic sciences. It may be used as</u> <u>an elective for the bachelor completion radiology program (BSRS) or as a third course in</u> the advanced modalities programs. of CT, Mammography, and MRI. Topics will vary. Lec/Lab Hrs: 3(3-0)

Type of Course: Lecture Independent Study

Course Objectives:

- Review anatomy and pathology among different modalities.
- Propose and complete a project in a specific modality.
- Examine an advanced medical imaging topic and create an independent study.
- <u>Demonstrate self-reliance in working independently.</u>
- Manage course deadlines.

New Course Addition:

Course Prefix: <u>RADS</u> Course Number: <u>4943</u> Course Title: <u>Specialized Modalities in Medical Imaging</u> Prerequisite(s): Description: <u>This course explores advanced imaging modalities, including nuclear medicine,</u> <u>radiation therapy, and sonography. The student will coordinate with the instructor to</u> <u>study one of the above modalities.</u> Lec/Lab Hrs: <u>3(3-0)</u> Type of Course: <u>Lecture</u> Course Objectives:

After completing the <u>course, the student will be able to:</u>

- Understand the role of the chosen modality in medical imaging;
- Explain the major procedures and studies performed in the modality the student chooses:
- <u>Identify the equipment used and the principles of image acquisition for that</u> <u>modality;</u>
- <u>Recognize the patient contraindications for the chosen modality.</u>
- 15. Dr. Watts submitted the following undergraduate items for approval. Dr. Case seconded the motion and the items were approved.

Respiratory Care, B.S.R.C.

Admission into the Respiratory Care Major (BSRC)

Admission in this policy refers to a formal evaluation of program prerequisites and other course work so that those students who gain formal admission can advance to the junior and senior level respiratory care courses. This policy should not be confused with freshman and sophomore students who are respiratory care majors. Being a respiratory care major does not imply or guarantee program admission. Three admission categories exist: full, conditional, and denied. Full program admission is granted to applicants who have completed all program prerequisites, required academic foundation courses and are in good academic standing. Conditional program admission is granted to applicants who have not completed, but are presently enrolled in, course work that will complete the prerequisites and required academic foundation courses. Once a conditionally admitted student successfully completes the required course work the admission status is automatically upgraded to full admission. A student who is conditionally admitted but does not successfully complete the prerequisites, will lose conditional status. The on-campus BSRC program does not accept prior respiratory care course credits or work experience in lieu of required respiratory care course work, and does not offer advanced placement.

Applicant Selection Procedures

Due to limited availability of clinical sites, the selection process for admission into the Respiratory Care Program is based upon a ranking system. Applicant ranking will be based upon, but not limited to:

GPA of prerequisite courses

Number of prerequisite courses completed at MSU

Performance on the ATI TEAS Exam

Applicant Personal Interview with program faculty

The following rules apply to admission to the Respiratory Care Program:

Be admitted to the University.

Apply to the Respiratory Care Program; applications can be obtained online. Applications will be accepted between January 2 and April 15 for entrance into the program the following summer II semester.

Submit a copy of the results of ATI TEAS Exam.

All program prerequisites must be completed before taking any respiratory care classes. The program prerequisites are Anatomy and Physiology I and Anatomy and Physiology II, Chemistry, college-level math, Fundamental Clinical Microbiology, Communication area of the core, and General Psychology or Introductory Sociology. A minimum grade of C is required for all program prerequisites.

36 of the 42 required general core credits must be completed prior to being formally admitted to the respiratory care program.

Notification of admission is made in writing and requires an acceptance form returned to the Respiratory Care Department. Return of a signed acceptance form signifies that the student agrees to all technical standards outlined in the admission packet.

Students will complete all BSRC degree requirements 22 months from beginning respiratory care course work. With the degree requirements completed in May the students are in the best position to be successful when they sit for the National Board Examinations following graduation.

16. Dr. Watts submitted the following undergraduate items for approval. Dr. Case seconded the motion and the items were approved.

We have two different programs: the on-campus BSRC and the online RRT-BSRC (BSRC with registered respiratory therapist concentration). In the past, we have used the same course descriptions for the online and on-campus programs. This causes a lot of confusion when students register for classes. Additionally, the curricula in the courses differ slightly. These changes are to add two new classes under the online RRT-BSRC (BSRC with registered respiratory therapy concentration). We don't want to delete or change anything from the old courses because they are on the on-campus BSRC degree plan.

Respiratory Care, B.S.R.C. - Registered Respiratory Therapist-to-BSRC Program

This program refers to transfer of previously obtained training in Respiratory Care into the MSU Respiratory Care program. This policy specifically applies to individuals who possess the <u>an</u> <u>active Registered Respiratory Therapist (RRT)</u> credential and who wish to pursue the BSRC degree at MSU. The student will submit an official transcript to the University that documents the completion of the Registry level program. The department may grant the holder of the RRT credential 39 semester hours toward the 76 required Respiratory Care semester hours. This professional credential credit will be granted once the student has successfully completed 9 semester hours of MSU Respiratory Care course work once the student has applied for graduation and a valid RRT credential is verified.</u>

A minimum of 30 hours must be advanced level.

A minimum of 30 hours must be taken from MSU to satisfy the residency requirement.

Progression Policy for RRT to BSRC Degree

Students must maintain satisfactory standards to be retained and to progress in the program. Requirements are as follows:

- 1. A minimum grade of 75 (C) is required in all respiratory courses (*except RESP 4123 and RESP 4423). Failure to attain a minimum grade of C in these courses will prevent the student from progressing in the program.
- 2. The BSRC Program's Admission Committee reserves the right to make exceptions to the above due to extenuating circumstances.

*RESP 4123 - Data Analysis and RESP 4423 - Research and Respiratory Care are on the traditional grading scale where 70 is considered a minimum grade of C in these courses.

General

(See General Requirements for all Bachelor's Degrees)

Academic Foundations and Core Curriculum - 42 semester hours

(See Academic Foundations and Core Curriculum - 42 semester hours) RRT Credential - 39 semester hours

(see details above)

Respiratory Care - 30 semester hours

RRT-BSRC student may choose any combination of the following courses:

- RESP 3543 Adult Critical Care 3
- RESP 3553 Neonatal and Pediatric Respiratory Care
- RESP 3563 Respiratory Pathophysiology 3
- <u>RESP 3573 Concepts of Adult Critical Care</u>
- <u>RESP 3653 Concepts of Neonatal and Pediatric Respiratory Care</u>
- RESP 4123 Data Analysis 3
- RESP 4133 Developing Leadership Capabilities in Respiratory Care 3
- RESP 4153 Ethics of Respiratory Care 3
- RESP 4223 Education Theory and Practice 3
- RESP 4233 Educational/Administrative Concepts 3 (may be taken twice with varied content)
- RESP 4243 Advanced Practice Applications 3 (may be taken twice with varied content)
- RESP 4403 Pulmonary Diagnostics 3
- RESP 4423 Research and Respiratory Care 3
- RESP 4443 Management of Health Care Services 3
- RESP 4603 Community Health and Rehabilitation 3 Additional Requirements - 15 semester hours*
- BIOL 1134 Anatomy and Physiology I 4 *
- BIOL 1234 Anatomy and Physiology II 4 *
- BIOL 2144 Fundamental Clinical Microbiology 4 or Core Science
- CHEM 1303 General-Organic-Biological Chemistry 3 or Core Science Note:

*6 hours are duplicated in Academic Foundations and Core Curriculum, but the total program hours do not change.

Total Semester Hours - 120

Course Inventory Updates - Effective Fall 2025

New Course Addition:

Course Prefix: <u>RESP</u> Course Number: <u>3573</u> Course Title: <u>Concepts of Adult Critical Care</u> Prerequisite(s): Description: <u>This advanced course includes reviewing the latest literature on the current</u> <u>practice of managing mechanical ventilation. Topics include ventilator synchrony, ECMO</u> <u>in adults, conventional modes of ventilation vs advanced modes, end-of-life situations, and</u> <u>medical ethics teams.</u> Lec/Lab Hrs: <u>3(3-0)</u> Type of Course: <u>Lecture</u> Course Objectives: <u>Upon completion of this course, the student will be able to define basic</u> <u>modes of ventilation as well as advanced modes. Describe the utilization of inhaled aerosols</u> in the critical care patient. Discuss the ethical aspects of advanced directives and <u>mechanical ventilation. Discuss medical ethics teams in response to end-of-life.</u>

New Course Addition:

Course Prefix: RESP

Course Number: 3653

Course Title: Concepts of Neonatal and Pediatric Respiratory Care

Prerequisite(s):

Description: <u>This advanced course focuses on the current practices of the respiratory</u> <u>practitioner within the pediatric and neonatal population. Topics include: patient</u> <u>assessment, pulmonary testing, radiography, non-invasive monitoring, application of</u> <u>positive pressure devices, mechanical ventilation, pulmonary disorders, congenital defects,</u> <u>pediatric trauma, patient transport, and homecare, as it relates to the pediatric and/or</u> neonatal patient.

Lec/Lab Hrs: 3(3-0)

Type of Course: Lecture

Course Objectives:

Upon completion of this course, the student will be able to: Describe the fetal development of the cardiopulmonary system. Discuss common respiratory disorders in neonatal and pediatric patients including pathology, signs and symptoms, and treatments. Discuss common therapeutic procedures used in the treatment of neonatal/pediatric patients including indications, proper techniques, and contraindications. Discuss the use of common conventional therapies used in neonatal and pediatric patients with newer, specialized therapies.

Prothro-Yeager College of Humanities and Social Sciences – Dr. Watson

17. Dr. Watson submitted the following undergraduate items for approval. Dr. Ziegler seconded the motion and the items were approved.

Humanities, B.A. – Effective Fall 2025

Humanities Interdisciplinary Major - 48 <u>30</u> semester hours, including <u>plus</u> an 18-hour concentration (which satisfies the requirement for a minor).

Humanities - 12 hours

3-6 hours chosen from:
HUMN 2013 - Humanities: Classics of the Ancient World
HUMN 2023 - Humanities: Medieval Religious Contexts
HUMN 2033 - Humanities: Renaissance through Realism
HUMN 2043 - Humanities: Cultural Modernisms and Postmodernisms

and

6-9 hours chosen from:
HUMN 4013 - Humanities: Classics of the Ancient World
HUMN 4023 - Humanities: Medieval Religious Contexts
HUMN 4033 - Humanities: Renaissance through Realism
HUMN 4043 - Humanities: Cultural Modernisms and Postmodernisms

for a total of 12 hours. (Courses of the same title cannot be taken at both the 2000 and 4000 levels.)

English - 6 hours

With the Coordinator's permission, an advanced comparative or world literature course may be substituted for either or both of these requirements.

ENGL 2413 - World Literature I 3 ENGL 2423 - World Literature II 3

History - 6 hours

With the Coordinator's permission, an advanced history course that does not focus on the U.S. may be substituted for either or both of these requirements.

HIST 1333 – Survey of Western Civilization 3 HIST 1433 – Survey of Western Civilization 3 HIST 1353 World Civilizations to 1500 3 HIST 1453 World Civilizations since 1500 3

Philosophy --3 6 hours

Any philosophy <u>PHIL</u> course above the 1000-level may be used for this requirement, with the approval of the Coordinator. <u>HUMN 4073 Internship may be taken in lieu of one of these</u> <u>PHIL courses</u>.

<u>3_hours chosen from the following:</u>

With the Coordinator's permission, an advanced course on the history or aesthetics of the art form may be substituted for this requirement.

ART 1413 – Art Appreciation 3 MCOM 2213 – Appreciation of Film 3 MUSC 1033 – The Appreciation of Music 3 THEA 1503 – Appreciation of Theatre 3

Field of Concentration - 18 hours Note: Courses used to satisfy core curriculum cannot be duplicated in the concentrations.

18 hours in one of the following fields. The completion of any of the following fields of concentration satisfies the requirement for a minor.

Art

ART 3413 – History of World Art: Survey I 3 ART 3423 – History of World Art: Survey II 3 12 hours of advanced studio courses

Art History

ART 3413 - History of World Art: Survey I 3 ART 3423 - History of World Art: Survey II 3

and 12 hours chosen from: ART 4533 - Topics in the History of Art 3 (must be retaken with changed content) ART 4763 - Modern and Contemporary Art 3

English

18 hours of English courses, including at least 12 advanced hours., but may include only one writing course and one English language course.

Film

18 hours of film courses, including at least 12 advanced hours in courses with a significant film component offered by English, Mass Communication, French, Spanish, or German.

French

18 hours of French courses beyond FREN 2233; FREN 3333 may not be repeated.

History

18 hours of advanced history courses, <u>including at least 12 advanced hours</u>. At least 12 hours must be on non-U.S. history.

Music

MUSC 1033 -	The Appreciation of Music 3	
MUSC 2621 -	Sight-Singing and Ear Training II 1	
MUSC 2733 -	Introduction to Western and World Music 3	
MUSC 3743 -	Western and World Music II 3	
MUSC 3753 -	Western and World Music III 3	
6 advanced hours in music theory and/or performance.		

Philosophy

18 hours of philosophy courses, including at least 12 advanced hours.

Political Science

POLS 2523 - Foundations of Government and Politics 3 15 additional hours, including at least 12 advanced. May include only one course from law or public administration offerings.

Spanish

18 hours of Spanish courses beyond SPAN 2233; SPAN 3333 may not be repeated.

Theatre

At least 12 hours selected from: THEA 1503 - Appreciation of Theatre 3 THEA 2423 - Dramatic Analysis 3

THEA 2433 - Theatre History I 3

THEA 2443 - Theatre History II 3

THEA 3003 - Theatre History III 3 THEA 4393 - British Theatre: Performance 3 Any ENGL drama courses; may include up to 6 hours of advanced acting or directing classes.

World Cultures

<u>18 hours chosen from including at least 12 advanced, chosen from:</u>

- MUSC 2733 Introduction to Western and World Music 3
- MUSC 3743 Western and World Music II 3
- MUSC 3753 Western and World Music III 3
- ENGL 4543 Special Topics in Film Narrative 3
- ENGL 4903 Special Topics in Comparative Literature 3
- ENGL 4943 Modern World Literature 3
- PHIL 2213 Asian Philosophy and Religion 3
- FREN 3033 French Civilization 3
- FREN 3133 Survey of French Literature I 3
- FREN 3233 Survey of French Literature II 3
- FREN 4233 The Nineteenth Century in France 3
- GERM 3133 Contemporary German Culture 3
- SPAN 3013 Spanish Civilization 3
- SPAN 3023 Spanish American Civilization 3
- SPAN 3133 Survey of Spanish Literature I 3
- SPAN 3233 Survey of Spanish Literature II 3
- SPAN 3533 Survey of Spanish American Literature I 3
- SPAN 3633 Survey of Spanish American Literature II 3

Any special topics courses in these departments focusing on non-American cultures; may also include up to 2 upper-level history courses focusing on foreign cultures. No more than 9 hours may be taken in a single field.

<u>ART 1413 - Art Appreciation 3</u> <u>ART 3413 - History of World Art: Survey I 3</u> <u>ART 3423 - History of World Art: Survey II 3</u> <u>ART 4473 - Mesoamerican Art and Architecture 3</u>

ART 4763 - Modern and Contemporary Art 3 **ENGL 2813 - Survey of English Literature I** ENGL 2823 - Survey of English Lit II ENGL 4533 - Literary Theory and Criticism 3 ENGL 4716 - Shakespeare in London 3 ENGL 4773 - Shakespeare 3 ENGL 4883 - Twentieth-Century English Literature 3 **ENGL 4943 - Modern World Literature 3** FREN 3033 - French Civilization 3 FREN 3133 - Survey of French Literature I 3 FREN 3233 - Survey of French Literature II 3 FREN 4233 - The Nineteenth Century in France 3 **GERM 3133 - Contemporary German Culture 3 GERM 3233 - German Culture under the Nazi Regime 3 GERM 3333 - German Film History 3** HIST 3103 - Medieval England 3 HIST 3153 - Comparative World Religions and Cultures 3 HIST 3233 - Greece, Rome, and the Mediterranean World 3 HIST 3503 - Early Russia and Tsardom 3 HIST 3513 - The Modern Russian State and Empire 3 HIST 3833 - Colonial Latin America 3 HIST 3843 - Latin American History, Republican Period 3 HIST 4173 - History of Mexico 3 HIST 4183 - Latin America: Nationalism 3 HIST 4193 - Vietnam Wars 3 HIST 4203 - Caribbean History 3 HIST 4213 - Europe in the Middle Ages 3 HIST 4253 - Renaissance and Reformation 3 HIST 4263 - Modern France 3 HIST 4373 - Modern Germany 3 HIST 4433 - Twentieth-Century Europe 3 **HIST 4543 - History of the Middle East 3** HIST 4553 - The Age of the Vikings 3 HIST 4563 - The Crusades 3 HIST 4573 - Imperialism in Asia 3 MCOM 2213 - Appreciation of Film 3 MUSC 1033 - The Appreciation of Music 3 MUSC 2733 - Introduction to Western and World Music 3 MUSC 3743 - Western and World Music II 3 MUSC 3753 - Western and World Music III 3 **PHIL 2033 - Ethics 3**

PHIL 2133/4133 - Political Philosophy 3

PHIL 2203 - Philosophy of Race and Racism 3

PHIL 2823 - Philosophy of Sex, Love, and Friendship 3

PHIL 2213/4213 - Asian Philosophy and Religion 3

PHIL 2223/4223 - Feminist Philosophy 3

PHIL 2333/4333 - Philosophy of Religion 3

PHIL 2503/4503 - Ancient and Medieval Philosophy 3

PHIL 2513/4513 - Modern and Contemporary Philosophy 3

POLS 3313 - Introduction to Political Theory 3

POLS 3533 - European Politics 3

POLS 3533 - Government and Politics of Central Asia 3

POLS 3563 - Middle East Politics 3

POLS 3583 - Latin American Politics 3

POLS 3593 - Asian Politics 3

POLS 3653 - International Relations 3

POLS 3923 - Human Rights 3

POLS 4333 - International Law 3

POLS 4383 - Global Environmental Politics 3

POLS 4453 - Political Protest and Revolutions 3

POLS 4543 - Feminist Political Theory 3

POLS 4553 - Contemporary Political Theory 3

POLS 4773 - International Conflict 3

POLS 4983 - Model United Nations 3

SPAN 3013 - Spanish Civilization 3

SPAN 3023 - Spanish American Civilization 3

SPAN 3033 - Introduction to the Hispanic World 3

SPAN 3133 - Survey of Spanish Literature I 3

SPAN 3233 - Survey of Spanish Literature II 3

SPAN 3533 - Survey of Spanish American Literature I 3

SPAN 3633 - Survey of Spanish American Literature II 3

<u>SPAN 4023 - Topics in Literature 3</u>

THEA 1503 - Appreciation of Theatre 3

THEA 2433 - Theatre History I 3

THEA 2443 - Theatre History II 3

Any special topics in these departments focusing on non-American cultures. No more than 9 hours may be taken in a single field.

Approved Electives

<u>Electives approved by student's advisor to bring total to 120 semester hours.</u> <u>Developmental courses cannot be counted as electives.</u>

Graduate Course and Catalog Changes - Dr. Ziegler

18. Dr. Ziegler submitted the following graduate items for approval. Dr. Watts seconded the motion and the items were approved.

Computer Science, M.S.

The program currently consists of one 30-hour research-based option and one 33-hour nonresearch option. The program is adding a 36-hour internship-based option. This option requires the addition of two internship courses.

Effective Fall 2025

Computer Science, M.S.

Program Requirements

The degree program for the Master of Science with a major in Computer Science is a non-thesis course of study. Students must complete a 15 hour core consisting of:

- CMPS 5113 Advanced Programming Language Concepts
- CMPS 5133 Advanced Computer Architecture
- CMPS 5143 Advanced Operating Systems
- CMPS 5153 Advanced Software Engineering
- CMPS 5243 Algorithm Analysis

Degree Options

Each candidate must choose one of the following options:

 File Paper Option 30 semester credit hours – <u>Students must write a substantial file</u> <u>paper meeting guidelines established by the college and complete</u> Complete 15 additional hours of graduate computer science course work, excluding CMPS 5013 -Fundamentals of Computer Architecture, CMPS 5016 - Fundamentals of Computer Programming, <u>CMPS 5773 Graduate Internship I in Computer Science and CMPS</u> <u>5783 Graduate Internship II in Computer Science</u> and write a substantial file paper meeting guidelines established by the college. CMPS 6903 - Research Methods in Computer Science and three semester credit hours of CMPS 6901 - Independent Graduate Study in Computer Science (one hour in each of the three semesters) may be taken in support of a the file paper. The student's first enrollment in CMPS 6901 will be established by the student's research advisor in consultation with the Graduate

Coordinator.

- Non-File Paper Option 33 semester credit hours <u>Students must complete</u> Complete 18 additional hours of graduate computer science course work, exclusive of excluding CMPS 6901 Independent Graduate Study in Computer Science, and CMPS 5013 Fundamentals of Computer Architecture, CMPS 5016 Fundamentals of Computer Programming <u>CMPS 5773 Graduate Internship I in Computer Science and CMPS 5783 Graduate Internship II in Computer Science.</u>
- 3. <u>Practical Training Option 36 semester credit hours Students must complete</u> <u>CMPS 5773 Graduate Internship I in Computer Science and CMPS 5783 Graduate</u> <u>Internship II in Computer Science and 15 additional hours of graduate computer</u> <u>science course work, excluding CMPS 6901 - Independent Graduate Study in</u> <u>Computer Science, CMPS 5013 - Fundamentals of Computer</u> <u>Architecture, and CMPS 5016 - Fundamentals of Computer Programming. A</u> <u>student should consult with the department graduate coordinator for guidance on</u> <u>internship protocols.</u>

Computer Science, M.S. Course Inventory

Course Number: CMPS 5773

Course Title: Graduate Internship I in Computer Science

Course Prerequisite(s): <u>12 hours of graduate work with a graduate GPA of 3.0 and consent</u> of the Graduate Coordinator or Chair

Course Description: <u>A supervised experience applying theory into practice in a variety of</u> <u>professional work environments. A minimum of 100 hours is to be spent working directly</u> <u>with industry professionals. A weekly log, a presentation, and an employer evaluation are</u> <u>required. May not be repeated for credit.</u>

Lecture/Lab Hours: 3(3-0)

Course Objective:

The student learning objectives for the course:

- Apply theoretical knowledge to practical problems
- Develop and enhance technical and soft skills
- <u>Understand industry best practices and workflow</u>
- <u>Communicate experience to other students.</u>

Course Number: CMPS 5783

Course Title: Graduate Internship II in Computer Science

Course Prerequisite(s): <u>CMPS 5773 Graduate Internship I in Computer Science, a graduate</u> <u>GPA of 3.0 and consent of the Graduate Coordinator or Chair</u>

Course Description: <u>A supervised experience applying theory into practice in a variety of</u> professional work environments. A minimum of 100 hours is to be spent working directly

with industry professionals. A weekly log, a presentation, and an employer evaluation are required. May not be repeated for credit.

Lecture/Lab Hours: <u>3(3-0)</u>

Course Objective:

The student learning objectives for the course:

- Apply theoretical knowledge to practical problems
- Develop and enhance technical and soft skills
- <u>Understand industry best practices and workflow</u>
- <u>Communicate experience to other students.</u>

19. Dr. Ziegler submitted the following graduate item for approval. Dr. Curry seconded the motion and the item was approved.

Exercise Physiology, M.S.E.P.

The program is deleting EXPH 6112, which ran concurrently with Thesis I and covered the same requirements for research as the Thesis I course. The deletion does not change the number of hours for degree completion.

<u>Course Inventory Updates:</u> Exercise Physiology, M.S.E.P.

Deletion of Course – Effective Fall 2025

Course Prefix: EXPH Course Number: 6113 Course Title: Research Thesis Preparation

20. Dr. Ziegler submitted the following graduate item for approval. Dr. Curry seconded the motion and the item was approved.

Early Childhood Education

The program is adding ECED 5193 to the Master of Education in Curriculum and Instruction with a minor in Early Childhood Education as another option for students. The catalog changes for the program reflects the addition of ECED 5193 and staff changes within West College of Education.

Effective Fall 2025

Department of Graduate and Adult Education

- Counseling
- Curriculum and Instruction
- Educational Leadership

- Special Education
- Sport Administration
- Program and Courses

• Professional Studies

<u>Stephanie Robles</u> Chair, Department of Graduate and Adult Education

April Crutcher

Graduate Coordinator, Counseling and Special Education

Stephanie Robles

Graduate Coordinator, Educational Leadership, Curriculum and Instruction, and Human Resource Development

<u>Carrie Taylor</u>

Graduate Coordinator, Sport Administration

Counseling Program Coordinator, Tara Fox Clinical Mental Health, Human Resource Development, and Training and Development

Program Coordinator, Wendy Helmcamp School Counseling

Graduate degrees in counseling may be earned with two different options:

Option I - Master of Arts with a major in clinical mental health is designed for students who wish to prepare for counseling in agency or private settings.

Option II - Master of Arts with a major in human resource development is designed for students who wish to work in business and industry in employee assistance programs, training, or human resources careers.

Admission Standards

- 1. An undergraduate degree from a regionally accredited college or university.
- 2. A minimum of 18 hours of courses in the behavioral sciences or approved equivalent.
- 3. A valid teaching certificate for admission to the Master of Education program in school counseling.
- 4. Admission to Candidacy (upon completion of 12 or more hours).

Upon receipt of a completed application for admission the Counseling Program Admission Committee will determine those applicants who will be admitted to the counseling program.

Program Admission Procedures for School Counseling and Clinical Mental Health

- 1. Applications must be completed.
- 2. Three references must be provided prior to the admission decision.
- 3. No student will be allowed to enroll in any graduate counseling course unless he or she has applied for admission and has been accepted into the program.

Curriculum and Instruction Program Coordinator, Janise McIntyre

Educational Leadership Program Coordinator, <u>Stephanie Robles</u>

Professional Studies Program Coordinator, <u>Stephanie Robles</u>

Special Education Program Coordinator, <u>April Crutcher</u>

Sport Administration Program Coordinator, <u>Carrie Taylor</u>

Programs and Courses

Programs

Major

- Clinical Mental Health, M.A.
- Clinical Mental Health, with a concentration in School Counseling, M.A.
- Curriculum and Instruction, M.Ed.
- Educational Leadership, Ed.D
- Educational Leadership, M.Ed.
- Human Resource Development, M.A.
- Professional Studies, M.P.S.
- Special Education, M.Ed.
- Sport Administration, M.Ed.

Graduate Minor

- Instructional Design and Technology Minor
- Special Education Minor
- Sport Administration Minor
- Teacher Leadership Minor
- Training and Development Minor

Courses

Bilingual Education

• EDBE 6223 - Current Issues in Bilingual/ELL Education

Counseling

- COUN 5103 Professional Orientation and Ethics
- COUN 5113 Mediation
- COUN 5203 Introduction to Counseling
- COUN 5213 Human Development and Learning
- COUN 5223 Career Development Counseling
- COUN 5233 Comprehensive School Counseling Services
- COUN 5243 Group Counseling
- COUN 5253 Assessment
- COUN 5263 Diagnosis and Treatment Planning
- COUN 5273 Theories and Techniques of Counseling
- COUN 5283 Advanced Counseling Skills
- COUN 5293 Practicum in Counseling
- COUN 5303 Advanced Ethics and Issues in Counseling
- COUN 5323 Marriage and Family Counseling
- COUN 5333 Employee Assistance Issues
- COUN 5343 Introduction to Reality Therapy
- COUN 5363 Multicultural Counseling
- COUN 5373 Human Resource Development Ethical Issues
- COUN 5403 Introduction to School Counseling
- COUN 5413 Professional Orientation for Human Resource Development
- COUN 5503 Counseling Research and Program Evaluation
- COUN 5513 Counseling Children for Clinical Mental Health
- COUN 5603 Psychopharmacology
- COUN 5803 Substance Abuse Counseling
- COUN 5813 Practicum for School Counseling
- COUN 5823 Internship in School Counseling
- COUN 6013 Human Relations
- COUN 6023 Counseling Individual Children
- COUN 6043 Graduate Internship I
- COUN 6053 Graduate Internship II
- COUN 6073 Communication Skills for Human Resource Development
- COUN 6903 Independent Graduate Study in Counseling
- COUN 6943 Graduate Seminar in Human Resource Development
- COUN 6953 Special Graduate Topics in Counseling

Early Childhood Education

- ECED 5103 Introduction to Young Children
- ECED 5123 Early Childhood Development: Language and Literacy

- ECED 5133 Early Childhood Curriculum
- ECED 5173 ESL Methods & Materials
- ECED 5193- Play- Learn Environments for Young Children

Education

- EDUC 5053 Introduction to Research
- EDUC 5083 Educational Assessment: Development, Analysis, and Implementation
- EDUC 5113 Management Techniques for Elementary, Middle, and Secondary
- EDUC 5186 Clinical Teaching
- EDUC 5223 Planning for Teaching
- EDUC 5513 Introduction to Training and Development
- EDUC 5523 Trends and Issues in Training and Human Resource Development
- EDUC 5533 Instructional Strategies for Adult Learners
- EDUC 5583 Graduate Internship in Training and Development
- EDUC 5633 Curriculum Theory and Practice
- EDUC 5801 Kodály Conducting and Ensemble, Level I
- EDUC 5802 Kodály Musicianship, Level I
- EDUC 5803 Kodály Music Pedagogy and Literature, Level I
- EDUC 5893 Language Development for First and Second Language Learners
- EDUC 5901 Kodály Conducting and Ensemble, Level II
- EDUC 5902 Kodály Musicianship, Level II
- EDUC 5903 Kodály Music Pedagogy and Literature, Level II
- EDUC 5911 Kodály Conducting and Ensemble, Level III
- EDUC 5912 Kodály Musicianship, Level III
- EDUC 5913 Kodály Music Pedagogy and Literature, Level III
- EDUC 6013 Trends and Issues in Learning and Teaching
- EDUC 6023 Learning and Assessment
- EDUC 6033 Classroom Management
- EDUC 6753 Applied Research
- EDUC 6813 Graduate Capstone in Professional Studies
- EDUC 6823 Graduate Practicum in Professional Studies
- EDUC 6903 Independent Graduate Study in Education

Educational Leadership

- EDLE 5203 Higher Education Law
- EDLE 5443 Higher Education Business and Finance
- EDLE 5513 The College Student
- EDLE 5583 Curricular Supervision for School Leaders
- EDLE 5593 Leadership and Communication Processes

- EDLE 5603 Introduction to Leadership
- EDLE 5623 School Law and Personnel
- EDLE 5633 Administration of Higher Education
- EDLE 5643 School Business Management
- EDLE 5653 Building School Communities for Diverse Learners
- EDLE 5663 Community Politics and Public Relations
- EDLE 5673 Leadership in School Change
- EDLE 5683 Instructional Improvement and Staff Development
- EDLE 5693 Graduate Practicum in Educational Leadership
- EDLE 5703 Personal Leadership for Education Professionals
- EDLE 5713 Leading through Effective Communication
- EDLE 5723 Understanding P-12 School Law
- EDLE 5733 Public School Financial Management
- EDLE 5743 Supervising Instruction and Instructor Development
- EDLE 5753 University Advancement
- EDLE 5803 Enrollment Management Principles and Practices
- EDLE 6003 District Level Leadership
- EDLE 6013 Politics and Community Relations
- EDLE 6023 Program Evaluation
- EDLE 6033 School Organization and Management
- EDLE 6043 Understanding Teachers & Teaching
- EDLE 6053 Superintendent Practicum
- EDLE 6063 Advanced Education Law
- EDLE 6073 Data-Based Decision Making
- EDLE 6083 Evidence Informed Perspectives on Practice
- EDLE 6093 Cultural Foundations in Educational Leadership
- EDLE 6103 Leading through Crisis
- EDLE 6113 Educational Accountability and Student Assessment
- EDLE 6123 Qualitative Decision Analysis
- EDLE 6133 Writing and Research Design for Educational Leadership

Early Childhood Education Course Inventory

Course Number: <u>ECED 5193</u> Course Title: <u>Play-Learn Environments for Young Children</u> Course Prerequisite(s): <u>none</u> Course Description: <u>Emphasis on the importance of play for the development of young</u> <u>children and how to create learning environments that support and foster play in early</u> <u>childhood.</u> Lecture/Lab Hours: **3(3-0)**

Lecture/Lab Hours: <u>3(3-0)</u> Course Objectives:

- 1. <u>Demonstrates the knowledge that play enhances all development domains including</u> <u>physical, cognitive, language, social, and emotional development.</u>
- 2. <u>Identify and illustrate the development stages of play.</u>
- 3. <u>Compare and contrast early childhood theorists and their concepts and principles of play for young children.</u>
- 4. <u>Demonstrate comprehension of how to compose a physical environment and create</u> <u>activities to foster play in early childhood programs that are developmentally</u> <u>appropriate.</u>
- 5. <u>Identify and explain threats to play in early childhood.</u>
- 6. <u>Describe why play is developmentally appropriate and how it is a necessary</u> <u>component in early childhood programs.</u>

21. Dr. Ziegler submitted the following graduate item for approval. Dr. Watson seconded the motion and the item was approved.

English, M.A./M.S.

Per policy OP 76.01 Item C.7 on Textbook Adoption, Dr. Lodge requested the use of her five translated editions of Russian classical literary works to be used in Special Topics in Literature: Russian Literature that will be taught during the Summer 2025. In the request, she stated she would not be receiving royalties from the works and the cost to students would be \$69.00 for all five books, relative to the cost of using other editions.

Effective Summer 2025

Classical Russian Literature Translations with Full Scholarly Apparatus (Introduction and Contextual Materials) Adoption Request

Dr. Kirsten Lodge, Professor of Humanities and English

Per Policy OP 76.01, Intellectual Property Rights General Statement Item C.7 Textbook Adoption

Any commercially printed workbook, textbook, or material used by students and authored or co-authored by Midwestern State University faculty members must be approved by the Academic Council. The College Dean will show in writing that the adoption is realistically priced and has been properly evaluated. A review of any adoption will be made by the College Council concerned every three (3) years. All subsequent adoptions of this work will be approved by the Academic Council.

I would like to formally request the use of my five translated editions of Russian classical literary works compiled for Broadview Press, each of which includes a full scholarly apparatus. The vast majority of the **invaluable contextual materials** I included are **not available anywhere in English**. The texts will be used in ENGL 5993, *Special Topics in Literature: Russian Literature*,

to be taught in Summer I, 2025. My Ph.D. is in Russian (and Czech) Language and Literature, so I know all of the works and available English translations well.

These books were designed specifically for instructors of classes such as this, and I would like to use my editions for pedagogical reasons. First, I believe that my translations are the best, and it is well known that the **free translations available online are out of copyright and therefore inferior** in quality. I can also discuss how I translated the works with my students, and we can compare excerpts from different translations. Translators build on one another's work and/or take different approaches to translation, and therefore more recent translations are almost always superior to older translations.

Secondly, in each edition I included an introduction and contextual materials meant to be used in classes **to facilitate students' understanding of the cultural, political, and historical context**. Instructors can have students relate the texts to the contextual materials in short (or longer) assignments. A specific prompt such as this will make it extremely difficult to google answers on the web or worse, use AI to write the assignments.

Please note that **I DO NOT RECEIVE ANY ROYALTIES** for these editions. I was paid upfront. I would be more than happy to provide copies of the book contracts to demonstrate this if requested.

I have contacted Broadview Press to inquire about this possibility. They said they could provide a code that would give the graduate students a **20% discount and free shipping on the five editions, so the total would be \$69**. I've done a search and found that even used copies of the books are not less expensive than that, and other good translations would cost approximately the same amount.

If I did not use my own editions, I would use the leading translations, which I have used in the past:

- Dostoevsky, Fyodor. *Notes from the Underground and The Double*. Penguin Classics, 2009. \$14.00 (paperback).
- Tolstoy, Leo. *The Death of Ivan Ilyich and Other Stories*. Penguin Classics, 2008. \$12.00 (paperback).
- Tolstoy, Leo. Hadji Murat. Vintage Classics, 2012. \$13.00 (paperback).
- Zamyatin, Yevgeny. We. Modern Library Classics, 2006. \$17.00 (paperback).
- Andreyev, Leonid. *Selected Short Fiction*. Independently published, 2020. \$13.95 (paperback). Please note that *The Red Laugh* is otherwise out of print, and this edition does not include the other groundbreaking story I wish to include in the course.

Total cost: \$69.95 plus shipping.

Adjournment:

After general announcements, there being no other business, the meeting was adjourned at 3:22 p.m.

Respectfully submitted, Melissa Boerma Assistant to the Provost and Vice President for Academic Affairs