

# Academic Council Minutes

## April 22, 2021

### Midwestern State University

The Academic Council met via Zoom meeting on Wednesday, April 21, 2021.

#### Voting Members:

Dr. Marcy Brown Marsden, Dean, McCoy College of Science, Mathematics, and Engineering  
Dr. Martin Camacho, Dean, Lamar D. Fain College of Fine Arts  
Dr. Matthew Capps, Dean, Gordon T. and Ellen West College of Education  
Dr. Jeff Killion, Dean, Robert D. and Carol Gunn College of Health Sciences and Human Services  
Dr. Jeff Stambaugh, Dean, Dillard College of Business Administration  
Dr. Sam Watson, Dean, Prothro-Yeager College of Humanities and Social Sciences  
Dr. Kathryn Zuckweiler, Dean, Dr. Billie Doris McAda Graduate School  
Dr. Marcos Lopez, Faculty Senate representative

#### Other Attendees:

Dr. Kristen Garrison, AVP Academic Affairs  
Ms. Cortny Bates, University Librarian  
Dr. Michael Mills, Director, Global Education  
Ms. Darla English, Registrar  
Ms. Leah Hickman, Senior Associate Director, Admissions  
Ms. Jenny Denning, Manager MSU Bookstore

James Johnston, Provost and Vice President for Academic Affairs, presided and the meeting began at 2:02pm.

#### **Approval of Minutes**

The minutes for March 2021 were approved as presented

#### **Old Business**

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

## New Business

1. Dr. Camacho made a motion to adopt the following new signature minor in Visual Communication. Dr. Stambaugh seconded and the motion was adopted. (closed)

New signature minor-

### Signature Minor: Visual Communication at MSU Texas

Description: The signature minor in Visual Communication will prepare students to design content for print and web platforms as well as mobile devices. Graphic Design and Mass Communication courses attract students from various majors, as there are overlapping features. A minor in Visual Communication, regardless of major, encourages the power to think conceptually and apply technical skills in various forms of design while also building analytical and marketing skills. Graphic Design courses taken in the signature minor will provide students with an understanding of design processes, principles, and typography. Projects will focus on branding, packaging, and time-based design media. Mass Communication courses outlined in the signature minor will provide students with an understanding of media production, content creation, and strategies for advertising and marketing.

Students will take 3 courses (9 hours total) in art and 3 courses (9 hours total) in mass communication.

#### Art

Choose one course from:

- ART 1333 – Computers For Artists
- ART 2013 – Photography I

Choose two courses from:

- ART 1333 or ART 2013 (depending on what is taken above)
- ART 2713 – Graphic Design I
- ART 3013 – Photography II
- ART 3703 – Graphic Design II
- ART 3713 – Graphic Design III
- ART 4703 – Graphic Design IV

#### Mass Communication

Choose three courses from:

- MCOM 2403 – Social Media
- MCOM 3103 – Photojournalism
- MCOM 3223 – Advertising
- MCOM 3253 – Publication Design
- MCOM 3313 – Foundations of Media Production

- MCOM 3613 – Field and Studio Production
- MCOM 3823 – Creation of the Advertising Message
- MCOM 4163 – Newspaper Practicum
- MCOM 4183 – Internship
- MCOM 4323 – Web Site Design
- MCOM 4423 – Multimedia

Course Descriptions:

ART 1333: Computers For Artists: Introductory studio experience in using the computer as a creative medium. Emphasizes hands-on software training directed towards the art of visual design and aesthetic expression. Topics include digital imaging, motion graphics, editing, and animation. Will also trace the central role played by computers in the field of the electronic arts from pioneering efforts to current trends.

ART 2013 - Photography I: An introduction to the fundamentals of photography emphasizing the use of manually adjustable digital cameras as well as various output options. This course includes instruction on photographic principles, DSLR use, and essential Photoshop skills. The medium of photography will be discussed in terms of its history, aesthetic development, and technical advancements. Class discussions, slide lectures, readings and hands-on demonstrations will be employed to create both a solid technical foundation and an introduction to the aesthetics and conceptual aspects of photography. Students must have a digital camera available to them for the duration of the course (entry level DSLR or better, no camera phones).

ART 2713: Graphic Design I, Introduction to Graphic Design<sup>[L]</sup>Prerequisites: ART 1113, 1333 or consent of instructor.<sup>[L]</sup>Introduction to the fundamental components of design theory and the history of graphic design. Creation of solutions to design problems through conceptualization, research, execution and presentation of projects. Overview of design methodologies.

ART 3013 - Photography II: This course is focused on advanced technical skills as a means of gaining greater personal and aesthetic understanding in photography. Students learn advanced 35mm DSLR camera and printing techniques, basic studio lighting, and explore experimental techniques of image making and printing. Discussion of equipment, exploration of social, political and technological developments as well as technical and aesthetic possibilities of photography will be explored through assignments and slide lectures of historical and contemporary work. In addition to the technical aspects of the course, critical theory will be examined through looking and discussing historical and contemporary fine art photography.

ART 3703: Graphic Design II, Print Design Prerequisite: ART 2713 or consent of instructor. In-depth exploration of the production of vector and raster graphics. Projects ranging from the creation of logos to the creation of social awareness campaigns. Continuation of the development of print production and presentation skills.

ART 3713: Graphic Design III, Publication Design Prerequisite: ART 3703 or consent of instructor. Introduction to the role of graphic designers in the layout and design of publications.

Practices and technologies used to create multi-page publications. Exploration of typographic forms and applications.

ART 4703: Graphic Design IV, Animation Prerequisite: ART 3713 or consent of instructor. This class focuses on graphic design for animated graphics and mobile app design. Use of storyboards for animation and wire frames for digital interface are utilized. Special attention to concept design and creative problem solving.

MCOM 2403: Social Media: Analysis and effective usage of current and emerging social media in professional environments.

MCOM 3103: Photojournalism: Introduction to creating storytelling images — print, online and video. Includes camera operations, lighting and composition. Course will include image-editing software and discussion of the ethical and legal implications of photojournalism.

MCOM 3223: Advertising Prerequisite [sophomore standing]: Study of the communication process advertisers use to sell goods, services, and ideas. Emphasis on principles and techniques of ad campaigns, including the concepts of target marketing and market segmentation; branding and positioning; media strategy and selections; and advertising appeals. Advertising effects and issues also are studied.

MCOM 3253: Publication Design Prerequisite: MCOM 1243: The use of layout and design principles to create eye-appealing and readable newspapers, magazines, newsletters, brochures, and flyers. Theoretical and practical applications of graphics and electronic picture editing are incorporated into the course.

MCOM 3313: Foundations of Media Production: May not be taken concurrently with MCOM 1243. Hands-on workshops and lectures introduce students to the concepts and technical skills required for multimedia production. Students examine the interactions between audio, visual design, video, broadcasting, photography and journalism. Through a series of writing and media projects, students gain a foundation of technical skills that prepares them for more advanced production coursework.

MCOM 3613: Field and Studio Production: Prerequisite MCOM 3313. This course teaches students the procedures and practices of a professional video production team. Hands-on coursework introduces students to the principles of pre-production, production and post-production. Students write, direct, film and edit a studio television program and a short narrative film

MCOM 3823: Creation of the Advertising Message Prerequisite: MCOM 3223: Students apply advertising and persuasion to develop the creative executions for a client. Students will learn how to conduct market research and to use the results to develop the campaign ads. Creative strategy, design techniques and copywriting skills appropriate for the campaign media and the client's target market are emphasized.

MCOM 4163: Newspaper Practicum Prerequisite: MCOM 1243; consent of the instructor: Writing for campus newspaper or yearbook in a professional atmosphere. May be repeated once for credit.

MCOM 4183: Internship Prerequisite: MCOM 1243, MCOM 3313, junior standing, and consent of the instructor: Practical experience in a professional setting. Student must complete at least 120 hours of hands-on work for the employer. Must have department internship coordinator's consent before beginning internship. May be repeated once for credit with a different employer.

MCOM 4323: Web Site Design: Students will understand and appreciate the history of the Web. Students will develop a framework for analyzing websites and for formulating effective communication strategies. Students will evaluate options for building effective websites.

MCOM 4423: Multimedia Prerequisite: MCOM 1243, MCOM 3313: Students will learn the basics of integrating several media into the Internet, including print, audio, video, and graphics. Emphases will include technical proficiency in various software applications, aesthetic considerations, and understanding new technologies.

Editorial change only for this item:

Department of Music undergraduate catalog change-

Catalog Change  
Department of Music  
Fall 2021

Link: [https://catalog.msutexas.edu/preview\\_program.php?catoid=28&poid=3600&returnto=1493](https://catalog.msutexas.edu/preview_program.php?catoid=28&poid=3600&returnto=1493)

Music All-Level, Instrumental Emphasis, B.M. with Teacher Certification

Applied Music – **Primary** – 7 hours

(2 semesters at 1000-level; 2 semesters at 2000-level; 2 semesters at 3000-level; 1 semester at 4000-level)

2. Dr. Killion made a motion to adopt the following undergraduate course and catalog changes in Respiratory Care. Dr. Capps seconded and the motion was adopted. (closed)

Undergraduate catalog change in Respiratory Care-

Registered Respiratory Therapist-to-BSRC Program

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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 RRT 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 ~~41-39~~ semester hours toward the ~~71-76~~ 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.

A minimum of 30 hours must be advanced level.

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

Meet the University Writing Proficiency Requirement.

Progression Policy for RRT to BSRC Degree

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

A minimum grade of 75 (C) is required in all respiratory courses. Failure to attain a minimum grade of C in these courses will prevent the student from progressing in the program. A student who fails to achieve a grade of C in any respiratory care course may repeat the course one time. Any student who fails to achieve a grade of C in any two respiratory care courses will be dismissed and not be eligible for readmission.

Failure to achieve a minimum grade of C when repeating a respiratory care course will result in dismissal from the program and the student may not reapply to this respiratory care program.

The BSRC Program's Admission Committee reserves the right to make exceptions to the above due to extenuating circumstances.

General

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(See General Requirements for all Bachelor's Degrees)

Academic Foundations and Core Curriculum - 42 semester hours

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

RRT Credential - 44 39 semester hours

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(see details above)

Respiratory Care - 30 semester hours

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

RESP 3543 - Adult Critical Care 3

RESP 3553 - Neonatal and Pediatric Respiratory Care 3

RESP 3563 - Respiratory Pathophysiology 3

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 – 13 15 semester hours\*

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BIOL 1133-1134 - Anatomy & Physiology I 3 4\*

BIOL 1233-1234 - Anatomy & Physiology II 3 4 \*

BIOL 2144 - Microbiology 4

CHEM 1303 - General-Organic-Biological Chemistry 3

Note:

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\*~~6~~8 hours are duplicated in Academic Foundations and Core Curriculum, but the total program hours do not change.

Total Semester Hours - 120

3. Dr. Killion made a motion to adopt the following undergraduate course and catalog changes in Social Work. Dr. Zuckweiler seconded and the motion was adopted. (closed)

Social Work, B.S.W.

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◀ Return to: [Majors/Minors/Programs, A-Z list](#)

General

(See [General Requirements for all Bachelor's Degrees](#))

Academic Foundations and Core Curriculum - 42 hours

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

Core Curriculum Specifics:

PHIL 2033 - Ethics 3

OR

ENGL 2413 - World Literature 3

OR

ENGL 2423 - World Literature 3

SOCL 1133 - Introductory Sociology 3

BIOL 1133 ~~1134~~ - Anatomy & Physiology I for Health Sciences 3 ~~4~~

(the other three hours for Life & Physical Sciences can be chosen from any of the sciences on the core list)

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

Major - ~~62~~ **63** hours

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

SOWK 2423 - Introduction to Social Work 3

SOWK 3533 - Practice I 3

SOWK 3544 - Human Behavior and the Social Environment I 4

SOWK 3554 - Human Behavior and the Social Environment II 4

SOWK 3643 - Social Work Research 3

SOWK 3703 - Ethical Decision-Making in Social Work 3

SOWK 3713 - Communication, Interviewing, and Intervention Skills 3

SOWK 3833 - Practice II 3

~~SOWK 3943~~ **3944** - Social Welfare Policy 3 **4**

SOWK 3953 - Human Diversity 3

SOWK 4213 - Practice III 3

SOWK 4236 - Field Practicum and Seminar I 6 semester hours

SOWK 4246 - Field Practicum and Seminar II 6 semester hours

SOWK 4123 - Data Analysis 3

OR

NURS 4123 - Data Analysis 3

SOWK electives - 4 courses – **12 hours**

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Chosen from:

SOWK 3233 - Parenting: Family and Community 3

SOWK 3453 - Child Welfare Policy and Practice 3

SOWK 3603 - International Social Work 3

SOWK 4113 - Aging 3

SOWK 4143 - Family-Focused Social Work Practice 3

SOWK 4223 - Family Systems 3

SOWK 4233 - Parenting 3

SOWK 4323 - Introduction to Substance Abuse 3

SOWK 4363 - Family Systems and Substance Abuse 3

SOWK 4413 - Human Resources Policy and Practice 3

Additional Program Requirements

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**For all social work majors, additional program requirements, as listed below, must be completed.**  
Specific requirements – **15 hours**

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ECON 1333 - General Economics 3

OR

ECON 2333 - Macroeconomic Principles 3

Two semesters of one foreign language (**8 hours total**)

PSYC 1103 - General Psychology 3

**BIOL 1134 Anatomy & Physiology I Lab (1 hour credit)**

ENGL 3203 Technical Writing 3

OR

ENGL 3523 Special Topics in Rhetoric and Composition 3

Change of course number and lec/lab hours-

Course Prefix: SOWK

Course Number: 3944

(former number: 3943)

Course Title: Social Welfare Policy

Lec/Lab Hrs: 4 hours (Lecture)

(former hours: 3 hours)

4. Dr. Brown Marsden made a motion to adopt a new undergraduate major for a Bachelor of Science with a major in Industrial Technology. Dr. Capps seconded and the motion was adopted. (closed)

### **Bachelor of Science, major in Industrial Technology (Texas CIP 15.0603.00)**

<b>Academic Foundations and Core Curriculum</b>	<b>44 hours</b>
Oral (SPCH 1133 or 2423) and written (ENGL 1143) communications	6 hours
MATH 1233 College Algebra	3 hours
Science (PHYS 1144/1624, PHYS 1244/2644)	8 hours
Language, Philosophy, & Culture	3 hours
Creative Arts	3 hours
American History (HIST 1133, HIST 1233)	6 hours
Government and Political Science (POLS 1333, POLS 1433)	6 hours

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Social & Behavioral Sciences	3 hours
Cultural & Global Understanding (CMPS 1023)	3 hours
Undergraduate Inquiry & Creativity	3 hours
<b>Bachelor of Science</b>	<b>14 hours</b>
Mathematics (two courses):	
MATH 1433 Trigonometry and STAT 3573 Statistics	6 hours
Science (two courses each of two different laboratory sciences):	8 hours
PHYS 1144/1624, PHYS 1244/2644, GEOS 1134, GEOS 1234 (PHYS 1144/1624 and 1244/2644 are also used in the core)	
<b>Technology Courses:</b>	<b>31 hours</b>
TECH 3103 Safety Technology, TECH 3113 Quality Technology, TECH 3133 Manufacturing Technology, TECH 3143 Production Planning & Control, TECH 3153 Project Planning, TECH 3163 Supply Chain Technology, TECH 4103 Innovation, TECH 4113 Facilities Design, TECH 4123 Energy Technology, TECH 4133 Construction Technology, and TECH 4141 Capstone Project	
<b>Minor in Computer Science</b>	<b>22 hours</b>
(CMPS 1044, 1063, 2143, 2433, 3013, 6 hours of CMPS electives (3 advanced))	
<b>Additional Courses</b>	<b>3 hours</b>
MENG 1101 Intro to Engineering, MENG 1132 Engineering Graphics,	
<b>Electives</b>	<b>6 hours</b>
<b>Total Credits:</b>	<b>120 hours</b>

### **Educational Objectives**

Industrial Technology prepares graduates to operate and maintain complex industrial systems. Midwestern State University is following the guidelines of ATMAE (Association of Technology, Management and Applied Engineering) in designing this program. ATMAE describes Industrial Technology bachelor's degrees as follows: Industrial Technology is a field of study designed to prepare technical management oriented professional for employment in business, industry, education, and government.

### **ATMAE REQUIREMENTS:**

[https://cdn.ymaws.com/www.atmae.org/resource/resmgr/accred\\_2018/2019\\_accreditation\\_handbook.pdf](https://cdn.ymaws.com/www.atmae.org/resource/resmgr/accred_2018/2019_accreditation_handbook.pdf)

Bachelor's Degree: Programs/options shall be a minimum of 120 semester hours and shall meet the following minimum/maximum foundation semester hour requirements:

General Education (must include oral and written communications)	18-36
Mathematics.....	6-18
Physical Sciences*.....	6-18
Management and/or Technical**.....	42-60
Electives.....	0-18*

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Life Sciences may be appropriate for selected programs of study.

\*\*Management courses should not exceed 24 hours.

Note: Students must successfully complete a minimum of 15 semester hours of junior or senior level major courses at the institution seeking accreditation.

**Texas universities with similar programs in industrial technology include:**

Lamar University

Prairie View A&M University

Sam Houston State University

**Texas State University**

Sul Ross State University

Texas A&M State University at Commerce

**Texas A&M University at Kingsville**

**Texas Southern University**

**The University of Texas at Tyler**

The University of Texas of the Permian Basin

**University of Houston**

This program would not be unique to Texas. There are over 90 programs currently **accredited by ATMAE** across the country. Many more operate without ATMAE accreditation.

**Justification for the proposed program:**

Many of the jobs in the Wichita Falls area are in manufacturing. There is a growing demand for individuals with the education provided by an Industrial Technology Program. Students who started their education in engineering program but could not finish it would benefit from this program. A high demand exists for individuals with the education provided through this degree program.

**Resources:**

No additional resources will be needed for this program. The technology (TECH) courses are already being taught by adjuncts for the BAAS program with Technology concentration. The computer science minor is already being taught by the computer science department.

**Bachelor of Science, Major in Industrial Technology TECH 4141 Syllabus –**

**TECH 4141  
Industrial Technology Capstone Project**

**1 Semester Hour Credit**

**Industrial Technology  
Midwestern State University**

**Prepared by**

**Dr. Raj Desai  
Industrial Technology Coordinator**

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## **TECH 4141**

### **Industrial Technology Capstone Project**

<b>Catalog Description:</b>	Project learning experience consisting of a minimum of 30 hours (2 hours per week for 15 weeks of the semester) for 1 credit hour. For Industrial Technology majors only.
<b>Prerequisite(s):</b>	Senior standing and permission of instructor.
<b>Learning Objectives:</b>	The major objective of the Capstone Project is to provide some of the required technical and professional experience through the completion of a well planned and supervised project. This course is designed to prepare competent industrial technologists with up-to-date technical knowledge for employment.
<b>Current Textbook:</b>	None
<b>Evaluation Process:</b>	Attendance, student report, evaluation and other means at the discretion of the instructor.
<b>Required Course Content:</b>	Resume Application Project Agreement Student Report Project Evaluation Training Schedule Final Report
<b>Optional Course Content:</b>	Presentation
<b>Course Curriculum Coordinator:</b>	Dr. Raj Desai
<b>Date Approved:</b>	<b>1/15/2021</b>
<b>Date Revised:</b>	<b>1/15/2021</b>

## **TECH 4141**

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

## **Industrial Technology Capstone Project General Procedure**

Application for a capstone project should be completed by the student during the semester prior to the anticipated assignment. Students may apply for the project during the junior year.

Enrollment in the program may be completed during either the summer or regular semesters.

**Steps:**

1. Completion of necessary forms.
2. Development and approval of a project schedule.
3. Meetings which include the student, the Supervisor, and the Program Coordinator.
4. Optional visits by the Program Coordinator to the firm employing the student.

**The following forms are necessary for program continuity and evaluation:**

**Forms:** **Copies attached**

Resume: Each potential student will provide a complete resume to the Industrial Technology Coordinator. These will be reviewed for proper qualification for a specific project.

Application: Each student will complete the Project Checklist, prior to enrollment in actual assignment. Along with the completed application the student should submit supplementary information, such as a transcript. This material will be reviewed by the Industrial Technology Coordinator, the student's curriculum advisor, and the potential Supervisor.

Internship Agreement: Upon approval, the student will complete the form, Project Agreement. The agreement clarifies and records the details of the student's Project assignment. The work agreement may be completed after agreement of placement is reached. A student will not be properly enrolled unless the Agreement has been completed and is filed with the Industrial Technology Coordinator. Duplicate agreements may be filed with the employer. Not fulfilling the project assignment will result in an incomplete or failing grade.

Student Report: Following each work month, or other agreed upon time period, it will be the student's responsibility to email the Student Daily Project Activity Log. The report will summarize the work activities. The student must request the Supervisor to sign each report. Should the employer and/or the student require copies of the report on file, multiple copies of the report must be made and distributed by the student. The student report, activity log, and power point presentation must be turned in at least a week before the end of the semester, so that there is enough time to grade the report.

Evaluation: Prior to the end of the work period, the Employer Evaluation Form must be completed by the Supervisor and returned to Industrial Technology Coordinator. It is suggested, but not required, that the final

evaluation should be discussed by the Supervisor. The Industrial Technology Coordinator may discuss all evaluations with the student and will assign the final grade for the Project assignment.

Veterans: For those students who are receiving VA Benefits the Industrial Technology Coordinator must spend fifty minutes per week, for evaluation purposes, with the intern.

### **THE TRAINING SCHEDULE**

The project schedule is to be initiated by the student following a meeting for this purpose between the student and the Industrial Technology Coordinator. The schedule will be reviewed by the Supervisor. Following this review, the schedule is to be reviewed and approved by both the Supervisor and the Industrial Technology Coordinator.

The schedule should follow a format that includes the following steps among others:

1. Employer, supervisor, and firm address.
2. Nature of the industry/business.
3. Length of training period in hours, and weeks or months, and credit.
4. Outline of the training program, using major or sub-headings, and time designation if possible.

### **FINAL REPORT**

Upon completion of the project, a final report must be submitted to the Industrial Technology Coordinator. A specially designed format for this report will be provided to the student as a guide for its completion. The design format is just a guide. Different circumstances dictate different formats for the final report. The general purpose of this final report is to summarize the project activities, relate the experiences to future responsibilities, and to gather information that might be helpful in updating and making the program more effective.

## **EXPECTATIONS**

### **RESPONSIBILITIES OF THE STUDENT**

1. Explore with advisor possible projects with emphasis on stated objective.
2. With approval of advisor and Industrial Technology Coordinator, initiate an exploratory conference with an agency to discuss conditions and settings.
3. In cooperation with advisor and Industrial Technology Coordinator, complete written agreement with project agency.
4. Maintain an up-to-date log of experiences for periodic reports to Industrial Technology Coordinator.
5. Participate in periodic conferences with Industrial Technology Coordinator and advisor.
6. Provide the Industrial Technology Coordinator and advisor with a summary of how objectives are being attained.
7. Prepare final report as specified by the Industrial Technology Coordinator.

### **RESPONSIBILITIES OF THE STUDENT'S MAJOR ADVISOR**

1. Discuss with the student the kinds of experiences that are desirable in reaching his/her goals and objectives.
2. Assist the student in the development of his/her project proposal.
3. Assist the student in identifying a number of agencies where the student could receive the desired project experience.
4. Provide the Industrial Technology Coordinator with a list of suggested agencies where the student could possibly receive the desired project experiences.
5. Participate in conferences with the Industrial Technology Coordinator regarding progress, concerns, and evaluations of the student.
6. Discuss with the student his/her progress and make suggestions for future experiences in his/her program.

### **RESPONSIBILITIES OF THE INDUSTRIAL TECHNOLOGY COORDINATOR**

1. Serve as consultant to the advisor and student in developing a proposal and assure feasibility of the final proposal.
2. Cooperate with the student and advisor in finding agencies and establishing the best possible project assignment.
3. Discuss with the students, in individual and/or group conference the responsibilities of the project program.
4. Accept students as responsible professionals and place them under a written memorandum of understanding with the University and Agency.
5. Discuss with the project agency expectations regarding their responsibilities to the student and the University.
6. Conduct conferences with the students during the semester and at the end of the semester for progress reports, discussion of concerns, and evaluations.

7. Assist each student on a continuous basis through visits, conferences, and evaluations, to progress successfully in his/her role and to improve the quality of his/her performance.
8. Design and implement, in consultation with the advisor, the necessary forms for evaluating each student.
9. Conduct conferences as needed with cooperating supervisor, advisors, and student regarding progress and suggestions for future activities and experiences.
10. Evaluate student and report grade at the end of each semester.
11. Meet 50 minutes per week with VA students.

#### **RESPONSIBILITIES OF THE SUPERVISING AGENCY AND COOPERATING SUPERVISOR**

1. Discuss with the student the opportunities afforded by the agency.
2. Designate a cooperating supervisor for the student.
3. Facilitate conditions conducive to the success of the project.
4. Enter into agreement with the student relative to conditions for the experience (length, hours, reimbursement for services, etc.)
5. Specify requirements for student in relation to the student's project.
6. Furnish time for conferences with the student.
7. Furnish necessary information for evaluating progress of the student.
8. Evaluate the student's progress and make suggestions for future activities.

**DAILY PROJECT ACTIVITY LOG**

(Make additional copies as needed)

Page \_\_\_\_\_

Name of Student \_\_\_\_\_

Date	Hours	Description of Activity

**DAILY PROJECT ACTIVITY LOG**

(Make additional copies as needed)

Page \_\_\_\_\_

Name of Student \_\_\_\_\_

Date	Hours	Description of Activity
<b>Date Completed:</b>	<b>Total Hours:</b>	<b>Activity Summary Results:</b>

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

**CAPSTONE PROJECT CHECK LIST**  
**COLLEGE OF SCIENCE, MATH, AND ENGINEERING**

**Student Name** \_\_\_\_\_ **Student ID#** \_\_\_\_\_

**Major** \_\_\_\_\_ **Faculty Advisor** \_\_\_\_\_

**Hours Completed** \_\_\_\_\_ **GPA** \_\_\_\_\_

**Address** \_\_\_\_\_ **Phone** \_\_\_\_\_

**Email** \_\_\_\_\_

**Project Semester** \_\_\_\_\_

**Items Submitted:**

**Resume**

**Transcript**

**Approvals:**

**Faculty Advisor** \_\_\_\_\_

**Project Coordinator** \_\_\_\_\_

**Entered in Campus Connect** \_\_\_\_\_



**3410 Taft Blvd., Wichita Falls, TX 76308**  
**Bachelor of Science, Major Industrial Technology Program**  
**CAPSTONE PROJECT AGREEMENT**

Name: \_\_\_\_\_ Phone: \_\_\_\_\_ Email: \_\_\_\_\_

Place of Capstone Project: \_\_\_\_\_

Date of Capstone Project: From: \_\_\_\_\_ to: \_\_\_\_\_

1. The schedule (days and hours) during the Project will be:
- 

2. During the above dates, the intern will be performing the following duties:
- 

3. A stipend will be paid to the student in the amount of \$ \_\_\_\_\_

4. The dates of the stipend will be from \_\_\_\_\_ to \_\_\_\_\_

5. During the Project the student will be under the direct supervision of:
- 

6. The Industrial Technology Coordinator and the student's advisor will have the permission to visit for purpose of supervision and evaluation of the student.

7. The supervisor of the student will be requested to report to the Industrial Technology Coordinator regarding the progress of the student.

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Date

---

Signature of Student

---

Signature of Industrial Technology Coordinator

---

Signature of Supervisor

**Midwestern State University  
Industrial Technology  
Wichita Falls, Texas**

**CAPSTONE PROJECT EMPLOYER'S EVALUATION FORM**

**Student Name** \_\_\_\_\_ **Course** \_\_\_\_\_

**Employer** \_\_\_\_\_

**Project Period** \_\_\_\_\_ **Position** \_\_\_\_\_

**Instructions:** The immediate supervisor will evaluate the student objectively, comparing the student with of comparable academic level, with other personnel assigned the same or similarly classified jobs, or with individual standards.

<b>RELATIONS WITH OTHERS</b> <input type="checkbox"/> Exceptionally well accepted <input type="checkbox"/> Works well with others <input type="checkbox"/> Gets along satisfactorily <input type="checkbox"/> Has some difficulty working with others <input type="checkbox"/> Works very poorly with others	<b>ATTITUDE-APPLICATION TO WORK</b> <input type="checkbox"/> Outstanding in enthusiasm <input type="checkbox"/> Very interested and industrious <input type="checkbox"/> Average in diligence and interest <input type="checkbox"/> Somewhat indifferent <input type="checkbox"/> Definitely not interested
<b>JUDGEMENT</b> <input type="checkbox"/> Exceptionally mature <input type="checkbox"/> Above average in making decisions <input type="checkbox"/> Usually makes the right decisions <input type="checkbox"/> Often uses poor judgment <input type="checkbox"/> Consistently uses bad judgment	<b>DEPENDABILITY</b> <input type="checkbox"/> Completely dependable <input type="checkbox"/> Above average in dependability <input type="checkbox"/> Usually dependable <input type="checkbox"/> Sometimes neglectful or careless <input type="checkbox"/> Unreliable
<b>ABILITY TO LEARN</b> <input type="checkbox"/> Learns very quickly <input type="checkbox"/> Learns readily <input type="checkbox"/> Average in learning <input type="checkbox"/> Rather slow to learn <input type="checkbox"/> Very slow to learn	<b>QUALITY OF WORK</b> <input type="checkbox"/> Excellent <input type="checkbox"/> Very good <input type="checkbox"/> Average <input type="checkbox"/> Below average <input type="checkbox"/> Very poor
<b>ATTENDANCE</b> <input type="checkbox"/> Regular <input type="checkbox"/> Irregular	<b>PUNCTUALITY</b> <input type="checkbox"/> Regular <input type="checkbox"/> Irregular

<b>OVERALL PERFORMANCE</b>	<b>Outstanding</b>	<b>Very Good</b>	<b>Average</b>	<b>Marginal</b>	<b>Unsatisfactory</b>

What traits may help or hinder the student's advancement?

Additional Remarks:

This report has been discussed with the student:  Yes  No

Would you hire this student for another work period:  Yes  No

Signed: \_\_\_\_\_ Date: \_\_\_\_\_  
(Immediate Supervisor)

Please mail, email or fax completed Employer Evaluation form to:

Raj Desai  
Chair, McCoy School of Engineering  
McCoy College of Science, Mathematics and Engineering  
Midwestern State University  
3410 Taft Blvd., Wichita Falls, TX 76308  
Phone: 940 397 4460 Fax: 940 397 4536  
Email: [raj.desai@msutexas.edu](mailto:raj.desai@msutexas.edu)

5. Dr. Brown Marsden made a motion to adopt a new undergraduate minor in Petroleum Engineering. Dr. Killion seconded and the motion was adopted. (closed)

**Minor in Petroleum Engineering  
Proposed by McCoy School of Engineering  
17 Credit Hours**

**Objective:** Students in the online petroleum engineering minor will develop skills necessary to use petroleum-engineering concepts in oil fields, enabling them to work effectively with necessary knowledge in oil companies.

**Target Students:** Students of all majors at MSU Texas. Most students with different majors take courses from other disciplines as additional major requirements or core – this will allow them to take those other courses and count them towards a minor without requiring too many additional hours. **17** credit hours are required for this minor.

**Note:** Students must plan for this minor to satisfy prerequisites for advanced courses.

**Implementation:** No additional resources required.

**Required Courses (14 hours)**

- GEOS 1134 Physical Geology (Prerequisites: none)
- PETE 2103 Introduction to Petroleum Engineering (Prerequisites: none).
- PETE 4273 Petroleum Production Operations (Prerequisites: PETE 2103).
- PETE 4204 Formation Evaluation and Reservoir Engineering (Prerequisites: GEOS 1134 and PETE 2103).

**Elective Courses (3 hours):**

- PETE 2123 Fluid Properties (Prerequisites: PETE 2103)
- PETE 2213 Rock Properties (Prerequisites: PETE 2103)
- PETE 3203 Drilling Engineering (Prerequisites: PETE 2103)
- PETE 3233 Well Logging (Prerequisites: PETE 2103)
- GEOS 4034 Petroleum Geology (Prerequisites: GEOS 1134, 3134, and 3434, or consent of the instructor).
- And/or any **3** credit course hours approved by the student advisor.

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

New course addition-

Course Prefix: TECH

Course Number: 4141

Course Title: Capstone Project

Prerequisite: Senior standing or the consent of the instructor.

Description: Project learning experience consisting of a minimum of 45 hours (3 hours per week for 15 weeks of the semester) for 1 credit hour. For Industrial Technology majors only.

Lec/Lab Hrs: 1 (0-2)

Type of course: Practicum

Course Objectives: The major objective of the Capstone Project is to provide some of the required technical and professional experience through the completion of a planned and supervised project. This course is designed to prepare competent industrial technologists with up-to-date technical knowledge for employment.

7. Dr. Brown Marsden made a motion to adopt the following course inventory update in Computer Science. Dr. Killion seconded and the motion was adopted. (closed)

Change of course prerequisite-

Course Prefix: CMPS

Course Number: 4143

Course Title: Topics in Contemporary Programming Languages

Prerequisite: **Proposed:** CMPS 2143, and CMPS 2433 or concurrent enrollment therein.

Lec/Lab Hrs: 3 (3-0)

Type of course: Lecture

8. Dr. Brown Marsden made a motion to adopt the following course inventory updates in Math. Dr. Watson seconded and the motion was adopted. (closed)

Course Prefix: MATH

Course Number: 1003

Course Title: Intermediate Algebra

Prerequisite: **TSI2M of 910-949 with T2MD 3-5, or** MATH 0003 with a grade of C or better, **or** math TSI Assessment score of 345, **or** math THEA score of 230, **or** math Accuplacer score of 63, or satisfactory score on placement exam.

Course Prefix: MATH

Course Number: 1053

Course Title: Contemporary Mathematics

Prerequisite: **Math TSIA2 Assessment score of 950, Math TSIA2 Diagnostic score of 6.**

MATH 1003, math TSI Assessment score of 350, math THEA score of 270, math Accuplacer score of 90, or satisfactory score on placement exam.

Course Prefix: MATH

Course Number: 1203

Course Title: Mathematical Analysis for Business

Prerequisite: **Math TSIA2 score of 950, Math TSIA2 Diagnostic score of 6.** MATH 1003 with

a grade of C or better, math TSI Assessment score of 350, math THEA score of 270, math Accuplacer score of 90, or satisfactory score on placement exam.

Course Prefix: MATH

Course Number: 1233

Course Title: College Algebra

Prerequisite: **Math TSIA2 score of 950, Math TSIA2 Diagnostic score of 6.** MATH 1003 with

a grade of C or better, math TSI Assessment score of 350, math THEA score of 270, math Accuplacer score of 90, or satisfactory score on placement exam.

Course Prefix: MATH

Course Number: 0003

Course Title: Beginning Algebra

Prerequisite: **Math TSIA2 Assessment score under 950 with Math TSIA2 Diagnostic score**

**under 4 for students using Math 1053 in their degree programs or with TSIA2Diagnostic**

**score under 5 for students using Math 1203 or Math 1233 in their degree program, TSI**

**math score under 340.** A student may enroll in this course at most twice.

Course Prefix: MATH

Course Number: 0020

Course Title: (NCBO)

Prerequisite: Co-requisite: MATH 0003. MATH 0020 is a BASE NCBO (Non-course Based Option) for students that have a ~~TSI ABE MATH score of less than 5 that who~~ are re-enrolling in MATH 0003 due to unsuccessful or uncompleted previous attempt of the course. This course is a mainstreamed intensifier providing up to three contact hours per week for additional instructional support for the student's success in MATH 0003.

Course Prefix: MATH

Course Number: 0053

Course Title: Development Supplement for Contemporary Mathematics

Prerequisite: **MATH TSIA2 Diagnostic score of 4 or 5**, or TSI Assessment Math score of 336-349, or ABEM score of 5-6, or ABEM score of 0-4 and MATH 0003 with a grade of D or better.

Co-requisite: MATH 1053

Course Prefix: MATH

Course Number: 0203

Course Title: Developmental Supplement for Mathematical Analysis for Business

Prerequisite: **Math TSIA2 Diagnostic score of 5**, TSI-A math score of 340-349, or MATH 0003 with a grade of C or higher. Co-requisite: MATH 1203

Course Prefix: MATH

Course Number: 0233

Course Title: Developmental Supplement for College Algebra

Prerequisite: **Math TSIA2 Diagnostic score of 5**, or TSI Assessment Math score of 340-349, or MATH 0003 with a grade of C or higher. ~~and concurrent enrollment in MATH 1233~~. Co-requisite: MATH 1233.

9. Dr. Brown Marsden made a motion to adopt the following course inventory updates.

Dr. Stambaugh seconded and the motion was adopted. (closed)

Course Prefix: PETE

Course Number: 2123

Course Title: Fluid Properties

Prerequisite: **PETE 2103 CHEM 1141/1143 and MATH 1634**

Course Prefix: PETE

Course Number: 2213

Course Title: Rock Properties

Prerequisite: **PETE 2103 GEOS 1134 and MATH 1634**

Course Prefix: PETE

Course Number: 3203

Course Title: Drilling Engineering

Prerequisite: PETE 2103 ~~PETE 2213, and MENG 3104~~

Course Prefix: PETE

Course Number: 3233

Course Title: Well Logging

Prerequisite: PETE 2103 **MATH 1634**

10. Dr. Zuckweiler made a motion to adopt the following graduate course and catalog changes in Biology. Dr. Capps seconded and the motion was adopted. (closed)

Catalog Changes effective fall 2021

McCoy College of Science, Math and Engineering – Biology Department

**Proposed Changes to Catalog Regarding Biology Graduate Program Admissions:**

**Text from Latest Graduate Catalog (2020-2021)**

**Admission Requirements and Procedures**

Admission to the degree program will be determined by the Biology Admissions Committee upon receipt of a complete Application Review Packet from the Dr. Billie Doris McAda Graduate School. A complete application packet will include:

- An application to the Dr. Billie Doris McAda Graduate School at Midwestern State University: [~~https://msutexas.edu/academics/graduate-school/how-to-apply.php~~](https://msutexas.edu/academics/graduate-school/how-to-apply.php).

**The Dr. Billie Doris McAda Graduate School application webpage**

- An application to the Biology Department Graduate Program:  
[~~https://webforms2.msutexas.edu/TakeSurvey.aspx?SurveyID=n4KI3m44~~](https://webforms2.msutexas.edu/TakeSurvey.aspx?SurveyID=n4KI3m44).

**The Biology Department Graduate Program application webpage**

- Official transcripts from each institution the applicant has attended.
- Three letters of recommendation. **Applicants should solicit letters from individuals that can address the applicant's preparation for graduate-level study. Letters of recommendation should be sent by e-mail to: [graduateschool@msutexas.edu](mailto:graduateschool@msutexas.edu), or by mail to:**

**The Billie Doris McAda Graduate School  
Midwestern State University  
3410 Taft Blvd  
Wichita Falls, Texas 76308**

- ~~Official~~sScores for the Graduate Record Examination (GRE) General Test, ~~are not required. However, applicants are strongly encouraged to submit scores to mitigate potential weaknesses in the application (e.g. low GPA). Scores, if submitted, must be the official scores from ETS.~~ Students applying for the Master of Arts degree may substitute official scores from the Medical College Admission Test (MCAT), the Pharmacy College Admission Test (PCAT), or Dental Admission Test (DAT) for the GRE.
- Foreign students must submit TOEFL or IETLS scores.

**Evaluations of applications for fall admission will begin March 1. Early applications will receive full consideration for admission, competitive scholarships, and assistantships. Applications received or completed after this deadline, but before the general university deadlines (May 15<sup>th</sup> for international students and August 1<sup>st</sup> for domestic students) will be accepted and considered. However, no guarantees can be made regarding admission or availability of departmental financial support.**

**Admission to the program is based upon a holistic assessment of an applicant's personal statement, prior research experience, and letters of recommendation, as well as academic preparation [GPA, GRE or other entrance exam scores (if submitted), and TOEFL scores (if required)].**

**Unconditional Admission.** An applicant to the graduate degree program in Biology must satisfy the requirements of the University's graduate admissions policy for unconditional admission found under Admission to the Graduate School. ~~In addition, the applicant must have the following:~~ an undergraduate degree from a regionally accredited college or university; ~~a~~ GPA (cumulative of at least 3.0) ~~will be determined using~~ on the last 60 hours of undergraduate work, exclusive of hours awarded by a two-year college.; ~~In addition, the applicant must have the following:~~ 24 semester hours in biology from an approved institution, including 12 advanced semester hours (junior or senior level); one year of physics; one and one-half years of chemistry, including one semester of organic chemistry.; ~~and GRE scores of at least 156 in verbal reasoning, 155 in quantitative analysis and 3.5 in analytical writing.~~ Applicants for the Master of Arts degree may substitute scores from the DAT, MCAT, or PCAT with equivalent percentiles.

**Conditional Admission.** An applicant who is not accepted unconditionally will be evaluated for conditional admission in accordance with the University's graduate admissions policy for conditional admission found under Admission to the Graduate School. ~~An applicant accepted conditionally due to a deficient background in biology or program requirements will be required to complete undergraduate courses to remove the deficiency.~~

**Admission by Review.** An applicant who is denied conditional admission may be evaluated for admission by review in accordance with the University's graduate admissions policy for admission by review found under Admission to the Graduate School.

11. Dr. Zuckweiler made a motion to adopt the following graduate course and catalog changes in Radiologic Sciences. Dr. Stambaugh seconded and the motion was adopted. (closed)

Gunn College of Health Sciences and Human Services - Radiologic Sciences

## The Shimadzu School of Radiologic Sciences

**Beth Vealé**  
**Chair, The Shimadzu School of Radiologic Sciences**

**Lynette Watts**  
**Graduate Coordinator**

Graduate Faculty: Johnston, Killion, Sanders, Vealé, Watts  
Emeritus Faculty: Bugg

### The Master of Science in Radiologic Sciences

The Master of Science in Radiologic Sciences is a professional program of study with majors in Radiologic Administration, Radiologic Education, or Radiologist Assistant.

#### Program Mission Statement

~~The mission of the MSRS program is to prepare students to be leaders in education, administration, and advanced clinical practice in the radiologic sciences. The learning outcomes of the MSRS program are that MSRS students will~~

- ~~1. Be adequately prepared to function as leaders in the profession in a culturally diverse society.~~
- ~~2. Develop independent and critical thinking skills.~~
- ~~3. Develop professionalism through advanced scholarly productivity.~~

## The Shimadzu School of Radiologic Sciences' MSRS Mission Statement:

The Master of Science in Radiologic Science (MSRS) program strives to be the premier provider of graduate radiologic science on a state, national, and international level by offering opportunities for development in education, research, leadership, and clinical practice. The program prepares leaders in radiologic administration, radiologic education, and advanced radiologic clinical by:

- Offering opportunities to work with graduate faculty in producing scholarly works, either through applied or original research projects;
- Providing coursework where students can pursue scholarly writing, projects, presentations, and clinical experiences uniquely tailored to their interests (student-centered learning); and
- Emboldening students to pursue other educational opportunities such as doctoral work, leadership development, and advanced clinical practice.

12. Dr. Zuckweiler made a motion to adopt the following graduate course and catalog changes in History. Dr. Watson seconded and the motion was adopted. (closed)

New Course additions with Course Title and Description Changes effective fall 2021

### Prothro-Yeager College of Humanities and Social Sciences – History Department

#### HIST 5133: America: From the Jazz Age to the Nuclear Age **Interwar America**

Description: ~~A study of American life from the end of World War One to the end of World War Two with special emphasis upon the prosperity of the twenties, the Great Depression, the New Deal, and the domestic and foreign policy problems of the World War Two period. This course explores the Interwar Period (1918 to 1939), specifically American life from the eve of World War I to the dawn of World War II. It examines the Roaring Twenties, the Great Depression, and the New Deal, providing students with contextualization, specifically as it relates to race, class, and gender. Subjects discussed include segregation, the Harlem Renaissance, flappers, the Equal Rights Amendment, organized labor, and nativism. By semester's end, students will have a solid grasp of the social, economic, political, philosophical, and cultural significance of the myriad of events, many with ramifications into the present.~~

Prerequisite(s) None. Lecture 3(3-0)

#### Course Objectives:

- Illustrate student mastery of the course material by writing a 15-page research paper based on primary and secondary sources.
- Perfecting speaking skills by presenting their term papers to the class.
- Hone critical thinking skills by reading six assigned books and writing 3-page book reviews on five monographs.
- Exhibit analytical skills by watching two assigned movies and assessing their historical accuracy in two 5-6-page essays.

**HIST 5503: Early Russia and Tsardom**

Description: A survey of Russian history from earliest times to the peak of Romanov power and prestige. The course covers the beginnings of the first Russian state (Kiev-Rus) to the early 19th century history under the Romanov dynasty. The class illustrates how Russia often turned inward due to pressures from both East and West during this period.

Prerequisite(s) Six hours of history or by permission of instructor. Lecture 3(3-0)

Course Objectives:

- Understand and analyze the complexity and color of early Russian History.
- Build research and analytical skills through a 20-page term paper, utilizing both primary and secondary sources.
- Build written skills through a 20-page term paper.
- Build critical thinking skills through discussion and three essay exams

New Course additions effective fall 2021

1. Prothro-Yeager College of Humanities and Social Sciences – History Department

**HIST 5193: Vietnam Wars: A Vietnam Story**

Description: Unlike most Vietnam War courses that are taught from the American perspective, this approach will be based mostly on Vietnamese sources and viewpoints. The course examines the Vietnam Wars, starting with the Vietnamese war for independence from the French and then with the United States (1965-1975). Though this class is mostly focused on the modern-era, students will learn Vietnam's history and culture to gain a better understanding of Vietnamese behavior and attitudes. Students will gain an understanding of how colonialism and war had a large impact on the country and people. We will discuss the wars from a number of perspectives including, but not limited to, the U.S.-backed Saigon government, the Hanoi-allied National Liberation Front, and the Viet Cong. Some overall themes for the course include imperialism/colonialism, nationalism, communism, and anti-communism.

Prerequisite(s): None. Lecture 3 (3-0)

Course Objectives:

- Understanding non-western peoples and perspectives, specifically Vietnamese history, culture, and religion
- Learning to read and analyze primary sources of a non-western origin
- Understanding the historiographical debates and seeing their impact on how the Vietnam War is taught and remembered

- Students will develop a research project on some aspect of the Vietnam War such as imperialism, race, ideology, military tactics, or foreign policy. They will utilize primary and secondary sources to write a paper. They will learn the process of developing a research question, analyzing sources, organize ideas, and articulating their arguments in written form.

### **HIST 5563: The Crusades**

Description: **This course surveys the period of the “Crusades” from its inception in the late eleventh century, to its maturity in the twelfth and thirteenth centuries, and through its final demise in the later Middle Ages. The examination of the development of the idea of crusade throughout these periods is crucial in understanding the Crusades themselves, as the idea of crusade changed dramatically during each period. In this course we will examine each of the crusading periods, taking into consideration the various developments in the idea of crusade. We will also consider the impact that the memory of the Crusades has on modern events.** Prerequisite(s): **Six hours of history or consent of the chair.**

Lecture 3 (3-0)

Course Objectives:

- Critical examination of the history of the Crusades at a graduate level
- Critical examination of Crusades historiography at the graduate level
- Critical examination of each crusading periods, taking into consideration the various developments in the idea of crusade, at the graduate level
- Improve reading and analytical skills through a reading/examination of primary source documents, archaeology, literary studies, and insights from other fields of research
- Compare and contrast periods of Crusade history with those occurring on mainland Europe; consideration of the impact of the Crusades on modern events
- Improve research, writing, and speaking skills through a series of written and oral assignments, culminating with a substantial research paper and presentation.

### **HIST 5573: Imperialism in Asia**

Description: **Empire building was not exclusive to the West, and Asian peoples engaged in imperialism before and after Western intervention. This course examines the development, growth, and demise of Asian empires and their evolution into modern states with China, Japan, Thailand, and Vietnam as case studies. We will look at empire building before the arrival of Westerners, the Western Age of Imperialism, and neo-imperialism, in which wealthy, powerful states influenced less-developed ones through legal agreements, economic leverage, cultural dominance, and military means. In the 21<sup>st</sup> century, states, like the four covered in this course, still seek to expand territorially, politically, economically, and influentially.** Prerequisite(s): None. Lecture 3 (3-0)

Course Objectives:

- Students will gain a knowledge and be exposed to non-Western ideas, societies, and cultures (Lectures and readings).
- Students will learn to read and analyze primary and secondary sources to form arguments (Readings each week).
- Graduate students will develop writing skills such as forming a thesis, using evidence effectively to support an argument, and writing concisely and clearly (Primary Source Analysis Papers). They must develop a research topic (approved beforehand) related to Asia and conduct primary and secondary source research. The final paper should be of high enough quality for presentation at an academic conference or published in a graduate journal with help from the professor.
- Students will engage in discussions about critical events, people, and issues in history and draw connections with the present-day (debates).

### **HIST 6203: History Internship**

Description: **A supervised, monitored internship that introduces students to historical research in a professional setting. May involve archival research, training in historical methods, or application of historical research to industry. A written report is required. May be repeated for credit.** Prerequisite(s): **Permission of instructor. Internship 3 (3-0)**

Course Objectives:

- Objectives include: Applying one's historical training to a professional setting
- Gaining professional experience
- Completing at least one research-based project that demonstrates professional and historical competency
- Creating a portfolio of work for use in future job or graduate school (Ph.D.) applications.

13. Dr. Zuckweiler made a motion to adopt the following graduate course and catalog changes in Radiologic Sciences. Dr. Killion seconded and the motion was adopted. (closed)

### **Gunn College of Health Sciences and Human Services - Radiologic Sciences**

#### **RADS 6333: Special Graduate Topics in Advanced Clinical Practice**

Description: **This course requires intensive study in a special area of advanced clinical practice in medical imaging. Course may be repeated for credit with varying content.** Prerequisite(s): **Radiologist Assistant Majors Only. Independent Study Online 3 (3-0)**

Course Objectives

Upon completion of this course, the student should be able to:

- Propose and complete a contracted learning project related to advanced radiologic clinical practice.
- Meet contracted learning contact and completed project due dates

Additional information-

1. Darla said the Registrar's office is currently working on the two graduation ceremonies coming up on April 30 and May 1. She reminded everyone that grades would need to be turned in on time. In addition, she said the academic advisors are not aware that the developmental courses are not counted in the degree hours. She said that degree works does have a special section for hours not counted.
2. Dr. Zuckweiler informed everyone that MSU held its first Three-Minute Thesis (3MT) competition in conjunction with the Celebration of Scholarship. This competition challenges graduate students to present their research.
3. Cortny reminded everyone of the retirement reception for Dr. Clara Latham on Thursday, April 29 from 3-4:30 at the Moffett Library. She also said the virtual art exhibition "Restore Our Earth" will be showing nightly as a projected installation in the windows at the front of the library atrium.
4. Dr. Capps informed everyone that the West College of Education passed the SACSCOC site visit for the new Educational Leadership, Ed.D.
5. Dr. Camacho reminded everyone of the art exhibitions on display at the Harvey School of Visual Arts. In addition, they are several concerts that are being livestreamed thru the month of April.
6. Dr. Mills informed everyone that the Study Abroad program had to cancel Summer I for Grenada and Prague but hope to be able to go to Spain, France, and London for Summer II.
7. Jenny said the bookstore is preparing for Summer I & Summer II.
8. Dr. Lopez said the Faculty Senate would be electing new officers soon.

Adjournment-

There being no other business, the meeting was adjourned at 2:33p.m.

Respectfully submitted,

Lana L. Scates  
Assistant to the Provost