



RADS 5233 Radiology Evidence-Based Project (EBP)

Administration Tracks

Fall Semester 2025 Syllabus

Course Overview

The Radiology Evidence-Based course is designed to introduce students to principles of project development and management. The course incorporates active learning theory throughout the project completion process. The project development and management process foster an enhancement of students' critical thinking and problem-solving skills.

Upon completing the project, the student will create a portfolio that reflects personal insights gained from the experience, along with evidence of the project's outcomes. The design of the course provides students with the opportunity to apply the knowledge and skills they have acquired throughout the MSRS degree program.

Project Development Process

Students must complete the Evidence-Based Project approval form for faculty approval over the first two 2 weeks of the course. The EBP approval form is in the D2L course "Content" section.

EBP goals and objectives located on the approval form will be determined through collaboration between the student and the

MSU course faculty.

Course Objectives

The student will be able to:

- Collaborate with the MSU Radiologic Science faculty (and the site preceptor if needed), to create an Evidence-Based Project (EBP) to address an observed need.
- Develop **Goals, Objectives, and Deliverables** as a roadmap for completion of the project.
- Collaborate with course faculty to address barriers that may present during the completion of the project.
- Provide evidence of any collaborations with communities of interest to successfully complete the project.
- Create a Portfolio documenting satisfactory achievement, Evidence-Based Project objectives, and evidence.
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Instructor: Dr. Beth L. Vealé

Office Hours: By scheduled appointment

Phone: (940) 882-5002 – text preferred with your name

Email: beth.veale@msutexas.edu

Course Requirements

Assignments

This is a brief summary of the portfolio. For a full explanation of the project, expectations, and the grading rubric, please refer to “Course Instructions” in D2L. EBP Objectives/Deliverables Form and Portfolio (100%)

Students preparing for careers in radiology administration will complete an evidence-based project (EBP) form that uniquely focuses on the student’s special interests and career goals. Projects can be completed in a variety of healthcare settings, both outside and inside the students’ work environments. For an external site selection, the Administration track MSRS majors typically visit sites such as hospitals and outpatient clinics;

EBP Objectives/Deliverables Form

Students must submit their project idea to the instructor on the form. Students will find the form under “Course Instructions” in D2L. Please submit to the appropriate dropbox by the date listed at the end of this syllabus. This will not be graded; however, it serves as the contract between the instructor and student for the semester project.

Portfolio Development Instructions

The EBP experience is designed to allow students to successfully complete pre-established objectives. Following completion of the project, each student is expected to submit a portfolio that reflects the outcomes of the experience. The portfolio should demonstrate the completion of established objectives along with evidence of other activities in which the students were involved. All materials should be submitted electronically and include:

- Title Page and Table of Contents
- Introduction Statement
- Project Goals and Objectives
- Value of the Project Goals and Objectives
- Changes in Goals & Objectives (if necessary)
- Discussion & description on evidence of Achievement
- Reflection on the Learning Experience
- SWOT Analysis (Strengths, Weaknesses, Opportunities, Threats)
- Miscellaneous Items (if necessary)
- Journal
- Appendices / Exhibits / Tables (if necessary)
- Conclusion

***Submit your project via the D2L dropbox or Dropbox (www.dropbox.com). Review the grading rubric in D2L before submitting your work. Use the correct APA writing style to cite any research studies, and please write following the proper English writing style, as these will be graded.**

Schedule – Due by 11:59 CST

Schedule of Due Dates

Date	Assignment/Activity
August 25, 2025	Class Begin
September 8, 2025	Initial EBP Project Goals/Objectives Form Due
October 6, 2025	Instructor Feedback Due to Students
October 13, 2025	Final revised EBP Project Goals/Objectives Form Due
November 24, 2025	Last Day to Withdraw from the Course for “W” (by 4:00 p.m. CST)
December 8, 2025 11:00 PM CST	EBP Portfolio Due

The last opportunity to drop this course with a grade of "W" is 4:00pm, CST, November 24th. (Drops after this date will receive grade of "F":

Course Policies & Grading

Grading

EBP - 100% - Review rubric for this assignment

Grading Percentages

Grade	Percentage Required
A	90-100
B	80-89
C	70-79
D	60-69
F	59 and below

Deadlines for submission of assignments are provided in this syllabus. Failure to comply with the established due dates may result in a grade reduction.

Assignment submissions will be considered complete and will be graded as such. Be sure to review all requirements before submitting to the appropriate Dropbox within D2L.

Late Submission of Assignments

All assignments have due dates listed in the course schedule within this syllabus. Due dates are in place to keep students on target for the semester and allow for instructors to provide detailed, constructive feedback. Assignments not submitted on time will result in a grade of "0" being assigned for that assignment. With that being said, the instructor understands that students who are enrolled in the MSRS program tracks may be responsible for managing many employees/students, and family matters. If you need any assistance regarding a deadline, you must contact the instructor at least two (2) days before the due date to discuss the issue. "After the fact" will not be accepted and will result in a grade of "0." In the event of emergencies (such as death or severe illness), students should contact the instructor as soon as possible to resolve any conflicts with due dates. Extensions will be decided on a case-by-case basis.

Incomplete Grades

Incomplete grades are given only at the instructor's discretion and MUST be requested by the student. If the instructor grants the "Incomplete," the student has until ninety (90) days after the beginning of the next regular semester to complete the course requirements. If the student does not complete the course requirements within the deadline, the grade of "Incomplete" will automatically convert into a grade of "F." Please note incomplete grades are given only in an emergency or when there are extenuating circumstances. Refer to the Graduate

Bulletin for additional details about receiving a grade of "Incomplete" in a course.

Academic Dishonesty

RADS 5233 adheres to the MSU Code of Student Conduct. In particular, academic dishonesty, however small, creates a breach in academic integrity. A student's participation in this course comes with the expectation that his or her work will be completed in full observance of the MSU Code of Student Conduct. A student should consult the MSU Student Handbook for answers to any questions about the code.

Some components of this course are designed to be highly interactive with students helping each other learn; however, all assignments are designed to represent the efforts of each student individually and not to be shared. When students submit their efforts for grading, they are attesting they have abided by this rule.

Academic dishonesty (cheating, plagiarism, artificial writing generators, etc.) will not be tolerated in this class. Whenever a student is unsure whether a particular situation will be interpreted as academic dishonesty, they should ask the professor for clarification. If students are found guilty of academic dishonesty, a grade of zero (0) will be assigned for the quiz, assignment, etc., and the student will not be given the opportunity to resubmit the assignment. Based on the severity of cheating, plagiarism, or the use of artificial writing generators, the professor reserves the right to fail the student in the course and refer the student to the department chair for further disciplinary action, which may include permanent dismissal from the program. Cases may also be referred to the Dean of Students for possible dismissal from the university and to the ARRT for possible ethics violation.

Using Artificial Writing Generators includes, but is not limited to

- Using any artificial intelligence agent (e.g., Chat GPT) to generate written work that the student uses within their course paper, poster, presentation, or any other project, with or without proper citation, or;
- Using any artificial writing generator as a primary source, or;
- Using any artificial writing generators in place of traditional methods of research to obtain sources and any interpretations about the content of those sources.

Plagiarism

By enrolling in this course, the student expressly grants MSU a "limited right" in all intellectual property created by the student for the purpose of this course. The "limited right" shall include but shall not be limited to the right to reproduce the student's work product in order to verify originality and authenticity and for educational purposes.

Policies

Campus Carry Policy

Senate Bill 11, passed by the 84th Texas Legislature, allows licensed handgun holders to carry concealed handguns on campus, effective August 1, 2016. Areas excluded from concealed carry are appropriately marked, in accordance with state law. For more information regarding campus carry, please refer to the University's [Campus Carry Policies](#).

Special Needs

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be provided with a learning environment that reasonably accommodates their specific needs. If you believe you have a disability requiring an accommodation, please contact the Disability Support Services in Room 168 of the Clark Student Center, (940) 397-4140.

In accordance with Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990, MSU strives to make reasonable adjustments to its policies, practices, services, and facilities to ensure equal opportunity for qualified individuals with disabilities to participate in all educational programs and activities.

The Office of Disability Services (ODS) provides information and assistance, arranges accommodations, and serves as a liaison for students, instructors, and staff. The ODS offers assistive devices, including books on tape, recorders, and adaptive software, which can be loaned to qualified individuals. A student/employee who seeks accommodations on the basis of disability must register with the ODS in the Counseling Center, Clark Student Center, Room 108. Documentation of disability from a competent professional is required.

Individuals with grievances related to discrimination or a lack of accommodation due to a disability are encouraged to resolve the issue directly with the relevant

area. If the matter remains unresolved, the ODS will provide advice and/or assistance. The grievance procedure may be found in the Student Handbook and Activities Calendar.

Administrative Process

Unresolved issues related to this course should be first addressed between the student and the course instructor. If there is no resolution, students must follow this sequence:

Interim Department Chair – Dr. Lynette Watts (940) 397-4833

College Dean - Dr. Jeff Killion - (940) 397.4594

Dean of Students - Matthew Park (940) 397.7500