



AUGUSTA UNIVERSITY MEDICAL COLLEGE OF GEORGIA

Medical Student Scholarly Project Course Syllabus All Semesters

Course Description: This course is designed to provide students with a research experience. Students can choose between a 4-week self-guided project, 4-week mentored project, 8-week mentored project, or 12-week mentored project. Students should spend at least 160 hours on a 4-week project, 320 hours on an 8-week project, and 480 hours on a 12-week project. These hours can include time spent in any phase of the curriculum, but the student must have been enrolled at MCG during the time spent working on the research project. Students can submit a multitude of research projects, including but not limited to a literature review, meta-analysis, case report, theory paper, retrospective analysis, conference abstract, poster presentation, and manuscript.

Course Director: Brittany Ange, EdD, MS
Assistant Professor, Department of Surgery
Educational Researcher, Educational Innovation Institute
Director of Dual Degree & Advanced Research Pathways
Director of Medical Student Scholarly Project
Evidence Based Medicine Component Director
706-721-7816
bange@augusta.edu

Duration: 4-week, 8-week, and 12-week options

Credit Hours: 8, 16, and 24 options

Prerequisites: Completion of pre-clerkship curriculum

Grade Mode: Pass/Fail

Goal: This course aims to provide students with research and evidence-based medicine skills and encourage aspiring physicians to explore the ways in which research can influence patient care, diagnostic processes, disease prevention strategies, and treatment methods. This course culminates in a personal research experience, which allows students to improve their research skills and apply their knowledge in various ways.

Objectives:

1. Demonstrates the ability to perform an appropriate literature search and provide meaningful appraisals of articles reviewed. (MK 1.6), (PBLI 3.1)
2. Demonstrates the ability to interpret and summarize prior evidence. (MK 1.6), (PBLI 3.1)
3. Demonstrates an understanding of research methods and the ability to draw relevant conclusions. (MK 1.6)
4. Demonstrates intellectual curiosity, asks thoughtful questions, and takes initiative. (PBLI 3.5)
5. Demonstrates the ability to work as a member of a collaborative research team. (COM 4.2) (SBP 6.1)
6. Demonstrates the ability to present written and/or oral summary of the completed scholarly project. (COM 4.4)
7. Demonstrates the ability to conduct research in an ethical manner. (MPE 5.3)
8. Demonstrates a high level of professionalism through fulfilling commitments and responsibilities in a timely manner. (MPE 5.6)

Evaluation and Grading: Students will be evaluated and receive feedback from their mentor using the Medical Student Scholarly Project assessment form. The course director will evaluate the submitted products when the student chose a self-guided non-mentored project.

Policies:

- All MCG student policies can be found at <http://www.augusta.edu/mcg/coffice/>.
- Please read the Leave of Absence policy at <http://www.augusta.edu/mcg/coffice/documents/leaveofabsencepolicy111417.pdf>

Schedule: Self-guided asynchronous study.

Hours/Time Off: Self-guided

Additional Support & Resources:

- **Greenblatt Library** | The [Greenblatt Library](#) empowers student learning, patient care, and discovery by connecting the university to critical information resources and innovative library services.
- **Writing Center** | The [Augusta University Center for Writing Excellence](#) is a safe space for writers of all majors and disciplines to discuss their writing, oral presentations, and multimodal projects. Our friendly staff offers support for writers at any stage in the writing process, including brainstorming, drafting, and revising. By offering free, one-on-one peer consultations, the writing center staff empowers writers to make well-informed decisions about their texts while helping them to develop an individualized writing process. Writers are encouraged to make appointments for writing projects in any discipline. Undergraduates, graduate students, faculty, and staff have access to our services. Contact us at writingcenter@augusta.edu or (706) 667-4722.
- **Candidates with Disabilities** | Students with a disability should make an appointment with the professor before the third week of class to discuss accommodations. You may contact the Office of Disability Services at <http://www.augusta.edu/tds/>.
- **Wellness & Safety** | Faculty and staff at MCG-Augusta University care about the welfare of students. Please utilize these resources.
 - **Student Counseling & Psychological Services (SCAPS)** | provides mental health services for currently enrolled Augusta University students in a safe and inclusive environment to promote and preserve student wellness. Professional counselors and licensed psychologists are available to help with a wide variety of mental health concerns. They offer individual,

couples, and group counseling, emergency services, and prevention and outreach programming. To schedule a Triage appointment at SCAPS, please call 706-737-1471.

- Student Health Services | Provides clinic services such as preventive medical care, laboratory services, immunizations, consultation with a registered dietitian, or a minor procedure, you can contact Student Health Services. You can also purchase health, dental, vision, and travel insurance through Student Health Services, 706-721-3448.
- Open Paws Food Pantry | Hunger and malnutrition on college campuses are real. The Open Paws Food Pantry will provide you with food free of charge if you are struggling. To receive help, go to Bellevue Hall on the Summerville Campus or the second floor of the Student Center on the Health Sciences Campus between 8 a.m. and 5 p.m. Mondays through Fridays. No questions will be asked.
- Multicultural Student Engagement | The Department of Multicultural Student Engagement (MSE) aims to provide education, training, and programming to foster awareness of diversity and inclusion among Augusta University students. The office collaborates with departments and colleges across campus to educate AU students on the importance of our diverse academic and social environment.
- Office of Diversity & Inclusion | Committed to increasing inclusive excellence, and cultivating a welcoming environment for all students, faculty, and staff at Augusta University
- Augusta University Police | Augusta University Police can be reached at 706-729-2911. Emergency phones are located in the University Hall parking lot and various other locations on campus. Non-Emergency number is 706-737-1401.