

# MASTER OF SCIENCE IN MEDICAL PHYSIOLOGY

*The only program of its kind in Georgia.*



AUGUSTA UNIVERSITY  
**MEDICAL COLLEGE  
OF GEORGIA**

Physiology

## Why our program?

- Affordable two semester program
- Academic and Professional Support
- Opportunities for Biomedical Research
- Hands-On Collaborative Learning
- Physiology Instruction by Medical School Faculty
- Workshops for the development of professional school applications.

## Tuition and Fees

(2025-2026 AY)

- **In-state Tuition:** \$4,801 per semester
- **Out-of-state Tuition:** \$13,882 per semester
- **Mandatory Fees:** \$675 per semester

\*Graduate lab assistantships available (page 3).

## About Us

The MS in Medical Physiology program is ideal for students looking to improve their academic credentials before applying to professional school. Students will build a solid foundation in integrative human physiology, the study of how the human body works, which is the grounding principle of medicine.

**Life-changing, life-saving education**  
at Augusta University

Scan the QR code  
for more information!



Virtual Information

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Program Director  
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**Follow us:** Instagram: @AUGgradschool  
facebook.com/AUGgradschool  
linkedin.com/showcase/the-graduate-school/

# COMPLETING YOUR APPLICATION

## ADMISSIONS REQUIREMENTS

### GPA AND TRANSCRIPTS

Competitive applicant will have a GPA greater than 3.2 on a 4.0 scale. Bachelor's Degree required.

Official electronic transcripts should be emailed from the issuing institution to Augusta University's Office of Graduate Admissions Operations at [graduateadmissions@augusta.edu](mailto:graduateadmissions@augusta.edu)

### LETTERS OF RECOMMENDATION

Recommendations from THREE (3) individuals is required. When recommender contact information is added to your application packet, application portal automatically sends a unique email to each recommender to complete their recommendation.

### INTERVIEWS

Following an initial application review, applicants may be asked to interview.

**Application materials CANNOT be transferred from AMCAS or Interfolio**

### PREREQUISITE COURSEWORK

- Math (Algebra/Calculus/Statistics) (1 semester, minimum 3 credits)
- General Biology (2 semesters with lab, minimum 8 credits)
- General Chemistry (2 semesters with lab, minimum 8 credits)
- General Physics (1 semester with lab, minimum 4 credits)
- Organic Chemistry (1 semester with lab, minimum 4 credits)

In addition, it is recommended that all applicants have completed a minimum of 3 credits in advanced biology or advanced chemistry courses (examples include Genetics, Cell Biology, Microbiology, Physiology, Biochemistry).



### STANDARDIZED TEST SCORES

Standardized test scores are not required for admission however an official MCAT, DAT or GRE score can be submitted as supplemental material. It is highly recommended that applicants below the competitive 3.2 GPA submit a competitive standardized test score to supplement their application.

Competitive applicants will have an MCAT or DAT score greater than the 24th percentile, or a GRE score greater than 290 for the combined verbal and quantitative sections and 3.0 for the analytical section.

Official MCAT and DAT score reports (less than 5 years old) should be emailed to Augusta University's Office of Academic Admissions at [graduateadmissions@augusta.edu](mailto:graduateadmissions@augusta.edu).

GRE scores are submitted directly from the Education Testing Service (ETS). The institution code for Augusta University is 5406. Please do not select a department code.

## APPLICATION DEADLINE: MAY 31, 2026

Only complete applications will be reviewed.  
Early submission is strongly recommended!

[HTTPS://APPLY.AUGUSTA.EDU/APPLY/](https://apply.augusta.edu/apply/)



**STEP 1: Submit your MS program application by May 31st**

<https://apply.augusta.edu/apply/>

General applicant information  
Contact information for THREE references  
Personal statement

Personal Statements should include:  
Your WHY!

Discussion of academic challenges and successes  
Why is this program right for you?

**STEP 2: Submit your supporting materials**

Materials received after June 14th will not be reviewed.

Official Transcripts  
Standardized test scores (optional)  
Letters of Recommendation (3)

Having test scores sent takes time - plan accordingly!

Must take standardized test (MCAT, DAT, GRE) by May 10, 2025 for scores to be received by deadline

**STEP 3:**

check your application status and admissions decisions

Rolling admissions decisions beginning in March 2026

A limited number of Graduate Lab Assistantships (GLA) are available:

- 10-20 hours per week
- \$15 per hour
- Tuition reduced to \$25 plus fees each semester

GLA applications open May 1st for ACCEPTED MS program students. Application will be sent to eligible students.

**April 15, 2026** - Application submitted to be eligible for Graduate Assistantship

**May 31, 2026** - MS Program Applications Close

**June-July 2026** - Complete admissions process, register for classes

**August 17, 2026** - Program Orientation (required in person)

**August 18, 2026** - First Day of Classes

**May 2027** - MS Program Graduation

**PROGRAM CURRICULUM**

Fall Semester Coursework:

Medical Physiology I (8 credit hours):

- Principles of Physiology
- Cardiovascular Physiology
- Pulmonary Physiology
- Renal Physiology

Pathophysiology I (2 credit hours)

Anatomy (2 credit hours)

Histology (2 credit hours)

Seminar (1 credit hour): Research Seminar & Paper Discussion

Spring Semester Coursework:

Medical Physiology II (6 credit hours):

- Gastrointestinal Physiology
- Endocrinology/Reproductive Physiology
- Neurophysiology

Pathophysiology II (2 credit hours)

Seminar (1 credit hour): Research Seminar & Paper Discussion

**Choose a Spring Elective Track**

**Spring Elective Track Coursework (6 credit hours) students will choose one of the following tracks:**

**Advanced Coursework Track (6 credits):**

Students will take all of the following:

- Advanced Cell & Molecular Physiology (2)
- Advanced Renal Physiology (2)
- Advanced Cardiovascular Physiology (2)

**Research Elective Track (6 credits):**

Students will complete:

- 18 hours per week of laboratory research
- a literature review
- oral presentation to the Department of Physiology



**Fall 2026 Schedule: all classes held in-person**

TIME	Monday	Tuesday	Wednesday	Thursday	Friday
8:00-9:00am	PSIO 6110	PSIO 6110	PSIO 6110		PSIO 6110
9:00-10:00am	Med Physiology I	Med Physiology I	Med Physiology I	Seminar PSIO 6610	Med Physiology I
10:00-11:00am					Quiz Sessions Content Review
11:00-12:00pm		PSIO 6410 Med Anatomy	PSIO 6710 Pathophysiology I		
12:00-1:00pm					
1:00-2:00pm				PSIO 6510 Med Histology	
2:00-3:00pm					
3:00-4:00pm					

**INNOVATIVE EDUCATION FOR BETTER LEARNING**

Simulation Center  
High-Fidelity  
Mannequins

Physiology  
Instruction by  
Medical School  
Faculty

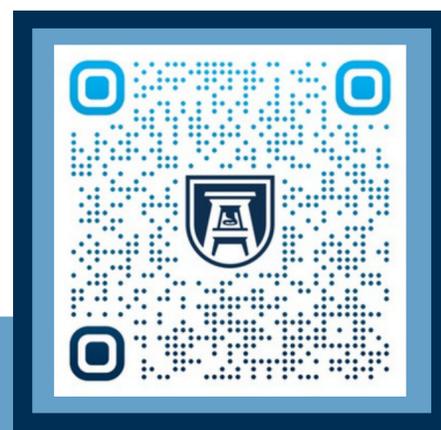
Hands-on Labs:  
Vitals, ECG,  
Spirometry  
Myogram

Opportunities  
for Biomedical  
Research

Ultrasound  
Center

Case-Based  
Learning

SCAN FOR MORE  
INFORMATION!



**Contact us:** Program Director  
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Upcoming virtual  
information sessions  
Scan to Register!