

Master of Science in Medical Physiology

Program Details

Prepares students for continued studies in medical/professional school

One-year program with emphasis on:

- Human physiology
- Clinical applications of physiology
- Gross anatomy
- Neuroanatomy
- Exposure to the latest research literature

Program Highlights:

- Classes taught by medical school faculty
- Gross anatomy lab with cadaver dissection
- Neuroanatomy lab with brain dissection
- Professional development workshops and assistance with preparing medical/professional school applications

Full details on how to apply -including requirements, deadlines and latest information - [scan the QR Code](#).

Contact our graduate team with questions or for an informal conversation at msmp@uic.edu



Curriculum

PHYB 551
Human Physiology I

PHYB 552
Human Physiology II

PHYB 571
Clinical Applications of Physiology I

PHYB 572
Clinical Applications of Physiology II

PHYB 594
Special Topics in Physiology & Biophysics

PHYB 591
Department Seminar

PHYB 586
Cell Physiology

ANAT 403
Human Neuroanatomy

ANAT 441
Gross Human Anatomy

ANAT 443
Case Studies on Clinical Anatomy

"I loved the format of the MSMP program. It offered major courses in Physiology and Anatomy, but the other courses, like Clinical Applications and Cell Physiology, gave me a deeper insight into what is happening in Medicine now. I also was able to make one-on-one connections with the professors who taught the courses, and I felt that it gave me an advantage that even medical students don't have."

Georgia Glattris

2017 Medical Physiology Graduate
2022 UIC Medical School Graduate

"The MSMP Curriculum prepared me for the rigors of an MD program and as a future physician scientist"

Philip Ostrov

2017 Medical Physiology Graduate
2022 UIC Medical School Graduate

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