# Minor in Medical Sciences

## IUSM-Bloomington, Medical Sciences Program

(Minimum of 19 credits for College of Arts and Sciences students)
(Minimum of 16 credits for non-College of Arts and Sciences students)
Minimum cumulative minor GPA of 2.7 required.
Courses with grades below C- will not count toward the minor.

## I. Course prescription for minor in Medical Sciences: (10 credits)
(Note: No substitutions allowed)

- **5** ANAT-A215 Basic Human Anatomy **OR** BIOL-N 216 Human Anatomy (offered at IUPUI)
- **5** PHSL-P215 Basic Human Physiology **OR** BIOL-N 217 Human Physiology (offered at IUPUI)

## II. Elective Courses for minor in Medical Sciences:
(6 credits for Non-College of Arts & Sciences students, 9 credits for College of Arts & Sciences students)

(IMPORTANT NOTE: College of Arts and Sciences students cannot include MSCI-M 131 or MSCI-M 216 in this minor.)

- **3** ANAT-A361 History of Anatomy³
- **4** ANAT-A464 Human Tissue Biology *
- **4** ANAT-A480 Human Anatomy for Medical Imaging⁴
- **3** MSCI-M131 Disease and the Human Body
  - **OR** MSCI-M216 Medical Science of Psychoactive Drugs
  - **OR** MSCI-M100 Current Topics in Biomedical Sciences: Science of Psychoactive Drugs
- **3-6** MSCI-M300 Topics in Medical Sciences¹
- **3** MSCI-M335 Biopsychosocial Medicine – A Case Study Approach¹,*
- **3** MSCI-M345 Medicine and the Media⁵,*
- **3** MSCI-M360 Introduction to Pathophysiology *
- **4** MSCI-M375 Human Parasitology **OR** BIOL-M 375 Human Parasitology³
- **3** MSCI-M401 Basic and Clinical Pharmacology¹,*
- **2** MSCI-M410 Research Methods in Cell and Molecular Biology¹
- **3** MSCI-M440 Health Care in America¹
- **1-3** MSCI-M450 Undergraduate Research in Biomedical Sciences³⁺
- **3** MSCI-M465 Medicine and Well-being³
- **3** MSCI-M470 Mechanisms of Human Disease²
- **3** MSCI-M480 Molecular Biology of Cancer: Cell Signaling and Fate³
- **4** MSCI-M485 Physiology of Human Disease
- **1-3** MSCI-M490 Special Topics in Biomedical Sciences³⁺
- **3** PHSL-P416 Comparative Animal Physiology¹

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¹Every Fall only  
²Every other Fall only  
³Spring only  
⁴Every other Spring only  
⁵Intersession or Spring  
*Hybrid or Online course

⁺May be used for a maximum of 3 credits for the minor. MSCI-M450 & M490 are independent research credits or independent readings course typically reserved for those students already working in the lab of a Medical Sciences faculty member.

All courses are offered on the IU Bloomington campus unless otherwise specified.

If you have questions about the minor, please contact:

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