



INDIANA UNIVERSITY
SCHOOL OF MEDICINE

Minor in Medical Sciences

Medical Sciences Program, IU-Bloomington

(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.

Effective for students beginning at IUB in the summer of 2013 or after.

Student's full name: _____

Student's IU identification number: _____ Email address: _____

Current major: _____ School/College: _____

I. Course prescription for minor in Medical Sciences: (10 credits)

(Note: No substitutions allowed)

____5 ANAT-A 215 Basic Human Anatomy **OR**
BIOL-N 216 Human Anatomy (offered at IUPUI)

____5 PHSL-P 215 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: Students in the College of Arts and Sciences may not include MSCI-M 131 or MSCI-M 216 in this minor.)

____4 ANAT-A 464 Human Tissue Biology³

____4 ANAT-A 480 Human Anatomy for Medical Imaging⁴

____3 MSCI-M 131 Disease and the Human Body

OR MSCI-M 216 Medical Science of Psychoactive Drugs

OR MSCI-M 100 Current Topics in Biomedical Sciences: Science of Psychoactive Drugs

____3-6 MSCI-M 300 Topics in Medical Sciences¹

____4 MSCI-M 375 Human Parasitology **OR** BIOL-M 375 Human Parasitology³

____3 MSCI-M 440 Health Care in America¹

____1-3 MSCI-M 450 Undergraduate Research in Biomedical Sciences⁺

____3 MSCI-M 470 Mechanisms of Human Disease²

____3 MSCI-M 480 Molecular Biology of Cancer: Cell Signaling and Fate³

____4 MSCI-M 485 Physiology of Human Disease

____1-3 MSCI-M 490 Special Topics in Biomedical Sciences⁺

____3 PHSL-P 416 Comparative Animal Physiology¹

____3 PHYS-P 314 Introduction to Medical Physics

¹Every Fall only ²Every other Fall only ³Spring only ⁴Every other Spring only ⁺May be used for a maximum of 3 credits for the minor.

MSCI-M 490 is an independent readings/research 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:

Dr. Valerie Dean O'Loughlin
Associate Professor of Anatomy
Director of Undergraduate Studies
JH 010A
Medical Sciences
812-855-7723
vdean@indiana.edu

Kelsey Butcher
Scheduling Specialist
JH 104
Medical Sciences
812-855-0616
kbutch@indiana.edu