

Medical Science

The Gateways Program at the Warren Alpert Medical School of Brown University provides academically promising, motivated students new pathways to careers in the health sciences.

In this one-year, full-time program, you will complete 8.5 required courses culminating in a Master of Science (ScM) in Medical Sciences from Brown University. Courses include all four of the basic science courses and two of the three organ system courses undertaken by first-year medical students at Alpert Medical School. You'll also complete a unique seminar course series about pressing issues in today's health care system, such as social determinants of disease, population health, interdisciplinary teamwork, quality improvement, and health care communication. Integrated into this course series will be a longitudinal service learning experience at a community healthcare site and an associated community-based capstone project.

Learn more about the ScM in Medical Sciences program (<https://www.brown.edu/academics/medical/education/other-programs/gateways/master-science-medical-sciences/>) at: <https://www.brown.edu/academics/medical/education/other-programs/gateways/master-science-medical-sciences/>

Required Courses

MED 2110	Introduction to Medical Sciences and Patient Care	.5
MED 2140	Human Histology	1
MED 2160	Human Anatomy 1	1
MED 2150	General Pathology	1
MED 2170	Scientific Foundations of Medicine	1
MED 2120	Patient Care in Complex Systems I	1
MED 2181	Brain Sciences with Head and Neck Anatomy	1
MED 2190	Microbiology and Infectious Disease	1
MED 2130	Patient Care in Complex Systems II	1