



Career Path: Medicine

Undergraduate Degree (Pre-Med)

- Earn a bachelor's degree (commonly in Biology, Chemistry, or related fields)
- Complete prerequisite courses for medical school
- Gain clinical experience and participate in research
- Prepare for and take the MCAT (Medical College Admission Test)

Medical School (4 years)

- First 2 years: Classroom-based learning in medical sciences
- Last 2 years: Clinical rotations in various specialties
- Graduate with an MD (Doctor of Medicine) or DO (Doctor of Osteopathic Medicine)

Residency (3-7 years)

- Specialized training in a chosen field (e.g., Pediatrics, Surgery, Internal Medicine)
- Hands-on patient care under supervision
- Pass licensing exams (e.g., USMLE or MCCQE) 5. Fellowship (Optional, 1-3 years)
- Further specialization in a subspecialty (e.g., Cardiology, Oncology)
- Conduct advanced clinical work and research

Licensed Physician

- Obtain board certification and state/provincial licensure
- Begin practicing independently or join a healthcare institution
- Continue professional development and education