Yale Medical School

Course Schedules

First Year

- Anatomy: Human Anatomy and Development
- Biochemistry: Molecular Biochemistry and Biophysics*
- Biological Basis of Behavior
- Cell Biology: Cell Biology and Histology*
- Child and Adolescent Development
- Genetics: Human Genetics
- History of Medicine
- Immunobiology
- Neurobiology: Structural and Functional Organization of the Human Nervous System
- Physiology: Medical Physiology*
- Pathology: Pathological Basis of Human Disease
- Pre-Clinical Clerkship
- Professional Responsibility
- Responsible Conduct of Research
- Student Research, Study Design, and Thesis Information
- Basic Life Support

*Molecules to Systems Integrated Curriculum

Second Year

- Epidemiology and Public Health
- Medical Microbiology
- Pathology: Pathological Basis of Human Disease (Tutorials)
- Pre-Clinical Clerkship
- Pharmacology: Mechanisms of Drug Action
- Advanced Cardiac Life Support
- Universal Precautions
- The Modules (including Clinical Examination, Diagnostic Radiology, Laboratory Medicine, Pathology, Pathophysiology, and Pharmacology):
- Blood/Hematology
- Cardiovascular System
- Clinical Neurosciences
- Clinical Science of Psychiatry
- Digestive Diseases
- Endocrine Systems
- Musculoskeletal System
- Oncology
- Ophthalmology
- Renal/Urinary Tract (including Male Reproductive System)
- Reproductive Medicine
- Respiratory

Skin/Dermatology

Third Year

Internal Medicine

Inpatient 8 weeks
Ambulatory 4 weeks
Surgery 8 weeks
Emergency Medicine 2 weeks
Anesthesiology 2 weeks

Pediatrics

Inpatient 4 weeks
Ambulatory 4 weeks
Clinical Neuroscience 4 weeks
Obstetrics, Gynecology, and 6 weeks

Reproductive Sciences

Psychiatry 6 weeks

Fourth Year

Primary Care 4 weeks Integrative Clinical Medicine 3 weeks

Electives and Subinternships

Research Thesis

USMLE Step I

United States Medical Licensing Examination

USMLE Step II

Passing USMLE Step I and both parts of Step II (Step II Clinical Knowledge [Step II CK] and Step II Clinical Skills [Step II CS] is required for graduation from Yale School of Medicine.