

School of Medicine Class of 2024 M.D. Graduation Requirements

Please review special notes for medical students in official BCM dual degree programs.

| Foundational Sciences Years - 63 Weeks | | |
|---|-----------------------|--|
| Fall I - 19 Weeks | | |
| Course | Semester Credit Hours | |
| Foundations Basic to Science of Medicine (FBSM) | 18.75 | |
| Patient, Physician & Society - 1 | 2.25 | |
| Critical Thinking & Problem Solving (CTAPS) | 1.50 | |
| Total Credits | 22.50 | |

| Spring I - 25 Weeks | |
|---|-----------------------|
| Course | Semester Credit Hours |
| Pharmacology | 1.75 |
| Head & Neck Anatomy | 3.00 |
| Immunological & Pathological Basis of Disease | 3.75 |
| Psychiatry and Behavioral Health Sciences | 3.25 |
| Ethics | 1.50 |
| Infectious Diseases | 6.25 |
| Nervous System | 6.75 |
| Research and Populations in Medicine | 3.25 |
| Patient, Physician & Society - 2 | 3.00 |
| Total Credits | 32.50 |

| Fall II - 19 Weeks | |
|----------------------------------|-----------------------|
| Course | Semester Credit Hours |
| Cardiology | 2.25 |
| Respiratory | 1.75 |
| Renal | 1.75 |
| Hematology/Oncology | 2.50 |
| Gastroenterology | 2.00 |
| Endocrinology | 1.75 |
| GU/GYN | 1.25 |
| Genetics | 1.25 |
| Age Related Topics | 1.00 |
| Patient, Physician & Society - 3 | 2.50 |
| Dermatology | 0.75 |
| Transition to Clinics | 0.75 |
| Total Credits | 19.50 |



| Didactic Courses in Clinical Years ◊ | |
|--------------------------------------|--------------------------|
| Course | Semester Credit Hours |
| CABS-Evidence Based | 0.75 |
| Medicine◊ | 0.73 |
| CABS-Business in | 0.75 |
| Leadership◊ | 0.75 |
| CABS-Nutrition◊ | 0.75 |
| Patient Safety◊ | 0.50 |
| DDASH\$ | 2.50 |
| Total Credits | 5.25 |

| Basic Core Clinical - 40 Weeks | |
|--------------------------------|--------------------------|
| Course | Semester Credit Hours |
| Emergency Medicine | 2.00 |
| Family/Comm. Med. | 4.00 |
| Medicine | 8.00 |
| Neurology | 4.00 |
| OB/GYN | 6.00 |
| Pediatrics | 6.00 |
| Psychiatry | 4.00 |
| Surgery | 6.00 |
| Total Credits | 40.00 |

| Advanced Core Clinical - 10 Weeks | |
|-----------------------------------|-----------------------|
| Course | Semester Credit Hours |
| Sub-Internship* | 4.00 |
| Selectives** | 4.00 |
| APEX | 2.00 |
| Total Credits | 10.00 |

| Elective Courses - 22 Weeks | |
|---|-----------------------|
| Course | Semester Credit Hours |
| Pre-Clinical and/or Clinical Electives*** | 22.00 |

| Intersession - 2 Weeks | |
|-----------------------------|-----------------------|
| Course | Semester Credit Hours |
| Service Learning, Wellness, | 0.50 |
| and Narrative Medicine | 0.50 |

Please refer to the Core Rotation Scheduling Guidelines in the Student Handbook for timelines to complete clinical core rotations.

| Graduation Requirements *** | Semester Credit Hours |
|-----------------------------|-----------------------|
| Total Minimum Curriculum | 152.25 |
| Credits - 137 Weeks | 132.23 |

Students must take and pass the Clinical Practice Exam (CPX). Students must take and pass the USMLE Step 1 & Step 2CK-prior to graduation. Students must obtain Basic Life Support (BLS) Certification prior to graduation. Students must obtain Advanced Cardiac Life Support (ACLS) Certification or Pediatric Advanced Life Support (PALS) Certification prior to graduation. M.D./Ph.D. Program: Students joining the program after year 1 will begin the curriculum requirements at year of entry.

Students must not have any professional deficiencies in order to graduate with an M.D. degree.

* A <u>Sub-Internship</u> must be taken at Baylor in Family Medicine, Medicine, Neurology, Obstetrics and Gynecology, Pediatrics, Psychiatry, or Surgery. The Sub-Internship must be completed prior to Advanced Physicianship Experience (APEX).

**SELECTIVES (GROUP A)

Choose 2 of these 2-week courses (Prerequisite Surgery Clerkship): Ophthalmology, Orthopedic Surgery, Otolaryngology, Urology

- ***16 of the 22 required elective credits must be clinical. For all medical students, no more than 6 credits of Foundational Sciences Electives/Research taken at BCM can be counted toward degree requirements. Students enrolled in the following official BCM Dual Degree programs (MD/PhD, MD/JD, MD/MPH, and MD/MBA) may have 4 weeks fewer required clinical elective credits than MD only students. For all students, a minimum of 8 clinical credits must be taken at BCM.
- ♦ The following courses are didactic courses occurring during the clinical phase of the curriculum:
 - Patient Safety and Clinical Applications of Biomedical Sciences (CABS) Business and Leadership in Medicine, Nutrition, and Evidence Based
 Medicine -occur in the 2nd year during clinical phase of the curriculum
 - Determinants, Disparities and Social/Population Health (DDASH) occurs in the 3rd year of the clinical phase of the curriculum