

## School of Medicine Class of 2020

## **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)	21.25	
Patient, Physician & Society - 1	3.25	
Integrated Problem Solving	2.00	
Total Credits	26.50	

Spring I - 25 Weeks	
Course	Credits
Pharmacology	1.50
Head & Neck Anatomy	2.50
Immunological & Pathological Basis of Disease	4.75
Behavioral Sciences	3.50
Ethics	1.25
Infectious Disease	7.00
Nervous System	7.00
Integrated Problem Solving - 2	2.50
Patient, Physician & Society - 2	4.00
Total Credits	34.00

Fall II - 19 Weeks	
Course	Credits
Cardiology	2.50
Respiratory	1.75
Renal	1.75
Hematology/Oncology	2.50
Intro. to Radiology & Lab Medicine	1.75
Gastroenterology	2.00
Endocrinology	1.75
GU/GYN	1.25
Genetics	1.25
Age Related Topics	1.25
Patient, Physician & Society - 3	2.75
Patient Safety	0.75
Transition to Clinics	1.00
Total Credits	22.25



Didactic Courses in Clinical Years ◊	
Course	Semester Credit Hours
CABS-Evidence Based Medicine◊	1.00
CABS-Dermatology◊	0.75
CABS-Business in Leadership◊	0.75
CABS-Nutrition0	0.75
DDASH0	2.50
Total Credits	5.75

Basic Core Clinical - 54 Weeks	
Course	Semester Credit Hours
Emergency Medicine	2.00
Medicine	12.00
Surgery	8.00
Psychiatry	8.00
OB/GYN	8.00
Pediatrics	8.00
Neurology	4.00
Family and Community Medicine	4.00
Total Credits	54.00

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 - 16 Weeks	
Course	Credits
Pre-Clinical and/or Clinical Electives***	16.00

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

Graduation Requirements ***	Credits
Total Minimum Curriculum Credits - 143 Weeks	168.50

Students must take and pass the Clinical Practice Exam (CPX). Students must take and pass the USMLE Step 1, Step 2CK & Step 2CS-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.

## \*\*SELECTIVES (GROUP A)

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

\*\*\*12 of the 16 required elective credits must be clinical. For all medical students, no more than 4 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/JD, MD/MPH, and MD/MBA) may have 4 weeks fewer required clinical elective credits than MD only students. For students in the official BCM MD/PhD program, the completion of the PhD fulfills 8 credits of the elective requirement. For MD/PhD students, at minimum, 4 credits must be from clinical electives. For all students, a minimum of 8 credits must be taken at BCM.

♦ The following courses are didactic courses occurring during the clinical phase of the curriculum:

- Clinical Applications of Biomedical Sciences (CABS) -occurs in the 2<sup>nd</sup> year of the clinical phase of the curriculum \_Business and Leadership in Medicine, Dermatology, Nutrition, Evidence-Based Medicine
- Determinants, Disparities and Social/Population Health (DDASH) occurs in the 3<sup>rd</sup> year of the clinical phase of the curriculum

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