



**School of Medicine  
Class of 2018**

**M.D. Graduation Requirements**

Medical students in the M.D., M.D. /M.B.A., M.D. /J.D., and M.D. /M.P.H. degree programs are required complete the full M.D. degree plan. Please review special notes for medical students in the MSTP (M.D. /Ph.D.) program.

**GRADUATION REQUIREMENTS ARE SUBJECT TO CHANGE (advance notice will be given)**

Foundational Sciences Years – 63 Weeks		
Fall I – 19 Weeks	Course	Credit Hours
	Foundations Basic to Science of Medicine (FBSM)	40.00
	Patient, Physician & Society - 1	4.50
	Integrated Problem Solving	4.00
Total Credits (MD only)		48.50
Total Credits (MD/PhD)		48.50
Spring I – 25 Weeks	Course	Credits
	Pharmacology	2.50
	Head & Neck Anatomy	4.50
	Immunological & Pathological Basis of Disease	9.50
	Behavioral Sciences	6.50
	Ethics	2.50
	Infectious Disease	13.00
	Nervous System	14.00
	Patient, Physician & Society - 2	6.00
	Integrated Problem Solving - 2+	4.50
Method & Logic in Translational Med+ or	Neurobiology of Disease+	2.00
	MSTP Reading	1.50
Total Credits (MD only)		63.00
Total Credits (MD/PhD)		62.00
Fall II – 19 Weeks	Course	Credits
	Cardiology	4.50
	Respiratory	3.50
	Renal	3.50
	Hematology/Oncology	5.00
	Intro. to Radiology & Lab Medicine	3.50
	Gastroenterology	4.00
	Endocrinology	3.50
	GU/GYN	2.50
	Genetics	2.50
	Age Related Topics	2.50
	Patient, Physician & Society - 3	7.50
	Patient Safety	1.50
	Transition to Clinics	2.00
Med/ Grad Elective + or	MSTP Reading +	1.50
Total Credits (MD only)		46.00
Total Credits (MD/PhD)		47.50

#M.D./Ph.D. Dual Degree are required to take Biomedical Sciences Research Seminar from Fall I through Spring I.  
 +M.D./Ph.D. Dual Degree: MD/PhD students take required courses: Spring I (MSTP reading and graduate course) and Fall II (MSTP Reading or medical elective), which are equivalent to IPS 2.

Basic Core Clinical - 52 Weeks	
Course	Semester Credit Hours
Medicine	24.00
Surgery	16.00
Psychiatry	16.00
OB/GYN	16.00
Pediatrics	16.00
Neurology	8.00
Family/Comm. Med.	8.00
CABS $\diamond$	6.50
LACE-Community $\diamond$	2.50
LACE- Preceptor $\diamond$	2.50
<b>Total Credits (MD Only)</b>	<b>115.50</b>
<b>Total Credits (MD/PhD)</b>	<b>115.50</b>

Elective Courses - 16 Weeks	
Course	Credits
Pre-Clinical and/or Clinical Electives**	32.00

Graduation Requirements	Credits
Total Minimum Curriculum Credits (MD Only) - 145 Weeks	333.00
Total Minimum Curriculum Credits (MD Portion of MD/PhD Requirements) - 143 Weeks	325.50

Advanced Core Clinical - 14 Weeks	
Course	Semester Credit Hours
Selectives A	8.00
Selective B++	8.00
Sub-Internship*	8.00
APEX	4.00
<b>Total Credits (MD Only)</b>	<b>28.00</b>
<b>Total Credits (MD/PhD)</b>	<b>20.00</b>

Note: M.D./Ph.D. requirements for clinical half-day courses varies depending on year of enrollment.

**Students must take and Pass the Clinical Practice Exam (CPX).**

**Students must take 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.**

\*A Sub-Internship 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).

\*\*For all medical students, no more than 8 credits of Foundational Sciences Electives/Research taken at Baylor College of Medicine can be counted toward degree requirements. For M.D. /Ph.D. students, at minimum, 8 credits must be from clinical electives. M.D. /Ph.D. may apply credit from the completion of the PhD to fulfill the electives requirement. MD/MBA elective MEOSA-413 contributes 8 credits toward the 32- hour elective requirement at Baylor – upon completion of MD requirements (as designated by Rice) will be accepted by Rice University from this elective toward MBA requirements. For all students, a minimum of 16 credits must be taken at BCM.

**SELECTIVES (GROUP A)**

**Choose 2 of these 2-week courses:**

Prerequisite Surgery

- Ophthalmology
- Orthopedic Surgery
- Otorhinolaryngology
- Urology

**SELECTIVES (GROUP B)**

**Choose 2 of these 2-week courses:**

Prerequisite Medicine and Surgery

- Anesthesiology
- Neurosurgery
- Dermatology
- Plastic Surgery
- Emergency Medicine
- Physical I Medicine & Rehabilitation
- Genetics
- Geriatrics

$\diamond$  The following courses are half-day experiences that occur during the clinical phase of the curriculum

- Clinical Applications of Biomedical Sciences (CABS) - is treated as foundational sciences course for credit hours that 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
- Longitudinal Ambulatory Care Experience (LACE) - occurs during the 3<sup>rd</sup> year of the clinical phase of the curriculum