

Geisel School of Medicine Courses and Credits

YEAR 1

Year 1 Fall Term

ANAT	111	Human Anatomy & Embryology I	3
ANAT	113	Cells, Tissues and Organs	2
PHSL	170	Cardiovascular Physiology	1
PHSL	171	Respiratory Physiology	2
BIOC	110	Biochemical and Genetic Basis of Medicine	2
MDED	116	On Doctoring	**
MDED	118	Patients and Populations: Improving Health and Healthcare	**

Year 1 Winter Term

ANAT	112	Human Anatomy & Embryology II	2
BIOC	112	Metabolism	2
PHSL	172	Renal Physiology	2
PHSL	173	Endocrine Physiology	2
MICR	111	Immunology and Virology	2
MDED	116	On Doctoring	**
MDED	118	Patients and Populations: Improving Health and Healthcare	**

Year 1 Spring Term

ANAT	114	Human Anatomy & Embryology III	1
PATH	121	General Pathology	2
MDED	115	Neuroscience	3
MICR	112	Basic Science of Microbial Disease	3
MDED	116	On Doctoring	6
MDED	118	Patients and Populations: Improving Health and Healthcare	3

Year 1 Total Credits=38

YEAR 2

Year 2 Term 1

SBM	200C	Major Themes in SBM	1
SBM	202	Cardiology	3
SBM	201	Respiration	3
PHAR	216	Intro. to Medical Pharmacology	2
MDED	216	On Doctoring	**
MDED	218	Patients and Populations: Improving Health and Healthcare	**

Year 2 Term 2

SBM	203	Hematology	2
SBM	204	Psychiatry	3
SBM	205	Neurology	3
PHAR	217	Organ Based Pharmacology	**
MDED	216	On Doctoring	**
MDED	218	Patients and Populations: Improving Health and Healthcare	**

** Indicates on-going course. Credits appear in final term.

*MD-PhD students should refer to the MD-PhD handbook.

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Year 2 Term 3

SBM	207	Endocrinology	3
SBM	212	Kidney and Urinary System	3
PHAR	217	Organ Based Pharmacology	**
MDED	216	On Doctoring	**
MDED	218	Patients and Populations: Improving Health and Healthcare	**

Year 2 Term 4

SBM	210	Bone and Connective Tissue	2
SBM	209	Gastrointestinal System	3
SBM	211	Dermatology	2
PHAR	217	Organ Based Pharmacology	**
MDED	216	On Doctoring	**
MDED	218	Patients and Populations: Improving Health and Healthcare	**

Year 2 Term 5

SBM	213	Infectious Diseases	2
SBM	206	Reproduction	3
PHAR	217	Organ Based Pharmacology	2
MDED	216	On Doctoring	5
MDED	218	Patients and Populations: Improving Health and Healthcare	1

Year 2 Total Credits=43**YEAR 3**

CFM	306	Family Medicine	6
MEDI	301	Inpatient Medicine	8
OBGY	304	OB/GYN	6
PEDS	305	Pediatrics	8
PSCH	302	Psychiatry	6
SURG	303	Surgery	8
ICX	308	Interdisciplinary Clinical Exercises	2

Year 3 Total Credits=44**YEAR 4**

MEDI	307*	Geriatric and Ambulatory Medicine	4
NEUR	401	Neurology	4
CFM	404	Health, Society and the Physician	3
PHAR	405	Clinical Pharmacology and Therapeutics	3
MDED	406	Advanced Medical Sciences	1
MDED	407	Advanced Cardiac Life Support	1
Or			
PEDS	408	Pediatric Life Support	

Sub-internship 4**Clinical Electives** 12**Additional Electives** 4**Year 4 Total Credits=36****Total Credits in current MD Curriculum=161**

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