

## 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
MDED	401	Year 4 Capstone	8
<b>Sub-internship</b>			4
<b>Clinical Electives</b>			12
<b>Additional Electives</b>			4

**Year 4 Total Credits=36****Total Credits in current MD Curriculum=161**

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