# Geisel School of Medicine Courses and Credits

(For current students who entered 2015)

## YEAR 1

### Year 1 Fall Term

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANAT   111</td>
<td>Human Anatomy and Embryology I</td>
<td>2</td>
</tr>
<tr>
<td>ANAT   113</td>
<td>Cells, Tissues and Organs</td>
<td>3</td>
</tr>
<tr>
<td>PHSL   110</td>
<td>Cardiovascular and Respiratory Physiology</td>
<td>2</td>
</tr>
<tr>
<td>BIOC   110</td>
<td>Biochemical and Genetic Basis of Medicine</td>
<td>2</td>
</tr>
<tr>
<td>MDED   116</td>
<td>On Doctoring</td>
<td>**</td>
</tr>
<tr>
<td>MDED   118</td>
<td>Patients and Populations: Improving Health and Healthcare</td>
<td>**</td>
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### Year 1 Winter Term

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
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</thead>
<tbody>
<tr>
<td>ANAT   112</td>
<td>Human Anatomy and Embryology II</td>
<td>2</td>
</tr>
<tr>
<td>BIOC   112</td>
<td>Metabolism</td>
<td>3</td>
</tr>
<tr>
<td>PHSL   120</td>
<td>Renal and Endocrine Physiology</td>
<td>3</td>
</tr>
<tr>
<td>MICR   111</td>
<td>Immunology and Virology</td>
<td>2</td>
</tr>
<tr>
<td>MDED   116</td>
<td>On Doctoring</td>
<td>**</td>
</tr>
<tr>
<td>MDED   118</td>
<td>Patients and Populations: Improving Health and Healthcare</td>
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### Year 1 Spring Term

<table>
<thead>
<tr>
<th>Course</th>
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<tbody>
<tr>
<td>PATH   121</td>
<td>General Pathology</td>
<td>3</td>
</tr>
<tr>
<td>MDED   115</td>
<td>Neuroscience</td>
<td>4</td>
</tr>
<tr>
<td>MICR   112</td>
<td>Basic Science of Microbial Disease</td>
<td>3</td>
</tr>
<tr>
<td>MDED   116</td>
<td>On Doctoring</td>
<td>7</td>
</tr>
<tr>
<td>MDED   118</td>
<td>Patients and Populations: Improving Health and Healthcare</td>
<td>3</td>
</tr>
</tbody>
</table>

**Year 1 Total Credits=39**

## YEAR 2

### Year 2 Term 1

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>SBM    200C</td>
<td>Major Themes in Scientific Basis of Medicine</td>
<td>1</td>
</tr>
<tr>
<td>SBM    202</td>
<td>Cardiology</td>
<td>3</td>
</tr>
<tr>
<td>SBM    201</td>
<td>Respiration</td>
<td>2</td>
</tr>
<tr>
<td>PHAR   216</td>
<td>Pharmacology</td>
<td>1</td>
</tr>
<tr>
<td>MDED   216</td>
<td>On Doctoring</td>
<td>**</td>
</tr>
</tbody>
</table>

### Year 2 Term 2

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>SBM    203</td>
<td>Hematology</td>
<td>2</td>
</tr>
<tr>
<td>SBM    204</td>
<td>Psychiatry</td>
<td>3</td>
</tr>
<tr>
<td>SBM    205</td>
<td>Neurology</td>
<td>2</td>
</tr>
<tr>
<td>MDED   216</td>
<td>On Doctoring</td>
<td>**</td>
</tr>
</tbody>
</table>

### Year 2 Term 3

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

Updated 8/3/15
SBM 207  Endocrinology  3
SBM 212  Kidney and Urinary System  2
MDED 216  On Doctoring  **

** Year 2 Term 4
SBM 210  Bone and Connective Tissue  2
SBM 209  Gastrointestinal System  3
SBM 211  Dermatology  1
MDED 216  On Doctoring  **

** Year 2 Term 5
SBM 213  Infectious Diseases  2
SBM 206  Reproduction  2
PHAR 217  Organ Based Pharmacology  2
MDED 216  On Doctoring  5

Year 2 Total Credits=36

YEAR 3
CFM 306  Family Medicine  6
MEDI 301  Inpatient Medicine  8
OGBY 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

Subinternship  4
Clinical Electives  12
Additional Electives  4

Year 4 Total Credits=36

Total Credits in current MD Curriculum=155

** Indicates on-going course. Credits appear in final term.
Updated 8/3/15