## Foundation Phase Curriculum

<table>
<thead>
<tr>
<th>Length</th>
<th>3 weeks</th>
<th>7 weeks</th>
<th>6 weeks</th>
<th>10 weeks</th>
<th>1 week</th>
<th>3 weeks</th>
<th>1 week</th>
<th>6 weeks</th>
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</thead>
<tbody>
<tr>
<td>Credits</td>
<td>9</td>
<td>8</td>
<td>13</td>
<td>4</td>
<td>13</td>
<td>4</td>
<td>8</td>
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### Block & Instructor

**Clinical Immersion**
- Orientation
- BLS
- Financial Aid Meetings
- FCM
- Visit to

**Molecular & Cellular Basis of Disease**
Instructors: Martin Teintze & Steve Eiger

**Invaders & Defenders**
Instructor: Jovanka Voyich

**Winter Break (12/14 – 1/1)**

**Circulatory Systems**
Instructor: Gerry Groggel

**Spring Break (3/21 – 3/25/16)**

**Electives and Remediation (5/30 – 6/10, 2016)**

**Blood & Cancer**
Instructors: Nicole Meissner & Bryan Martin

**Energetics & Homeostasis**
Instructors: Valerie Copie & Bob Flaherty

### Content

- **Cell Physiology & Function**
- **Genes, Molecules & Signaling**
- **Genetics**
- **Genetic Diseases**
- **Introduction to Pharm**

- **Immune System**
- **Microbial Biology**
- **Infectious Disease**
- **Inflammation & Repair**
- **Skin -Connective Tissue**
- **Introduction to Path**

- **Cardiovascular System**
- **Respiratory System**
- **Renal-Urinary System**
- **Multisystem Fluid Balance**

### Integrated with Course Content

- **Human Form & Function/Imaging**
- **Introduction to Human Form & Function**
- **Introduction to Histology**

- **Population Health**
- **Frontiers of Medicine**
- **Clinical Skills**

- **Histology**
- **Imaging**

- **Population Health**
- **Frontiers of Medicine**
- **Clinical Skills**

### Required Electives and Remediation

- Winter Break (12/14 – 1/1)
- Spring Break (3/21 – 3/25/16)
- Electives and Remediation (5/30 – 6/10, 2016)

- Metabolism & Nutrition
- Obesity & Diabetes
- Gastrointestinal Physiology
- Endocrinology

- Cancers
- Hem/Lymph
- Palliative Care

- Population Health
- Frontiers of Medicine
- Clinical Skills
### Academic Year 2016-2017
#### Autumn and Winter Quarters

<table>
<thead>
<tr>
<th>Length</th>
<th>Block &amp; Instructor</th>
<th>Content</th>
<th>Integrated with Course Content</th>
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<tbody>
<tr>
<td>8-10 weeks TBD, 2016</td>
<td></td>
<td>Mind, Brain &amp; Behavior Instructor: Cassie Cusick</td>
<td>4 wks RUOP or MSRT, 6 wks vacation OR 6 wks Global Health, 2 wks vacation</td>
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<tr>
<td>9 weeks 9/5-11/4, 2016 Credits: 13</td>
<td>Lifecycle &amp; Reproduction Instructor: TBD</td>
<td>Human Form &amp; Function/Imaging Head &amp; Neck Neuroanatomy Histology</td>
<td>Human Form &amp; Function/Imaging Pelvis Histology</td>
</tr>
<tr>
<td>5 weeks 11/7-12/9, 2016 Credits: 8</td>
<td>1wk 2 wks</td>
<td>Break (12/12-12/16, 2016) Non Required</td>
<td>Remediation (1/2-3/10)</td>
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<tr>
<td>12 Weeks 1/2-3/24, 2017</td>
<td>Transition to Clerkships</td>
<td>• Neuroscience/Neurology • Neurosurgery/Trauma • Sensory Systems (Ophth/Oto) • Psychiatry • Anesthesia</td>
<td>• Lifecycle • Reproductive System</td>
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### Breaks
- Winter Break (12/19, 2016-1/1, 2017)
- Winter Break (1/2-3/10)
- Capstone (3/13 – 3/17)

### Credited Course All Quarter: PCP
## Foundation Phase Threads

<table>
<thead>
<tr>
<th>Threads &amp; Instructor</th>
<th>Immersion Instructor: Temp: Mike Spinelli</th>
<th>Human Form &amp; Function Instructor: Cassie Cusick</th>
<th>Pathology Instructor: Nicole Meissner</th>
<th>Pharmacology Instructor: TBD</th>
<th>Foundations of Clinical Medicine (FCM) Instructor: Michael Herring</th>
<th>Primary Care Practicum Instructor: Michael Spinelli</th>
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<tbody>
<tr>
<td></td>
<td>Total Hours of Clinical Immersion: 56</td>
<td>Total Hours: 120</td>
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<td>Credits: 2/Semester</td>
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<tr>
<td>Content</td>
<td>Clinical Immersion Experience</td>
<td>Orientation</td>
<td>Introduction to Histology</td>
<td>Connective Tissues</td>
<td>Thorax</td>
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<tr>
<td></td>
<td>Orientation</td>
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<td>Abdomen</td>
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<td>Intro to Pharm (to be taught in the Molecular &amp; Cellular Basis of Disease by Dr. Teintze)</td>
<td>All Clinical Skills (formally the Introduction to Clinical Medicine Course)</td>
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- Clinical Immersion Experience
- Orientation
- Introduction to Anatomy
- Thorax
- Abdomen
- Musculoskeletal
- Head & Neck
- Neuroanatomy
- Pelvis
- Introduction to Histology
- Connective Tissues
- Thorax
- Abdomen
- Musculoskeletal
- Head & Neck
- Neuroanatomy
- Pelvis
- Intro to Pharm (to be taught in the Molecular & Cellular Basis of Disease by Dr. Teintze)
- All Clinical Skills (formally the Introduction to Clinical Medicine Course)
- Population Health
- Frontiers of Medicine