**Major in Medical Cell Biology**  
+ **Major in Physiology**

<table>
<thead>
<tr>
<th>Major in Physiology = 6.0 courses</th>
<th>Major in Medical Cell Biology = 6.0 courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biochemistry 2280A</td>
<td>Biochemistry 2280A</td>
</tr>
<tr>
<td>Chemistry 2213A</td>
<td>Chemistry 2213A</td>
</tr>
<tr>
<td>Biology 2290F/G, 2382A/B, 2581A/B</td>
<td>Biology 2382A/B</td>
</tr>
<tr>
<td>Biology/Statistics 2244A/B</td>
<td>Biology 2290F/G or 2581A/B</td>
</tr>
<tr>
<td>Physiology 3120</td>
<td>Biology/Statistics 2244A/B</td>
</tr>
<tr>
<td>Physiology 3140A</td>
<td>Biology 3316A/B or 0.5 substitute course (<strong>Common Course policy is not followed</strong>)</td>
</tr>
<tr>
<td>Physiology and Pharmacology 3000E</td>
<td>Anatomy and Cell Biology 3309</td>
</tr>
<tr>
<td>1.0 course in Physiology at the 4000-level</td>
<td>Anatomy and Cell Biology 3319</td>
</tr>
</tbody>
</table>

**Common Course Policy, once applied, results in the following (click here for general information about the Common Course Policy):**

There are 2.0 common courses: Biochemistry 2280A, Chemistry 2213A, one of Biology 2290F/G, 2382A/B or 2581B, and Biology or Statistics 2244A/B

1.0 common course is double-counted and used toward both Majors (the two common half courses with the highest marks):

0.5 substitute course must be taken for the Major in Physiology (click here for approved substitute courses)

0.5 substitute course must be taken for the Major in Medical Cell Biology (click here for approved substitute courses)

**The departments have agreed that either Biology 3316A/B or a half substitute course may be taken for the Major in Medical Cell Biology**

**11.0 modular courses are required, in total, for Major in Physiology + Major in Medical Cell Biology:**

**(NOTE: no course can be used in two places below)**

- Biochemistry 2280A  
- Chemistry 2213A  
- Biology 2290F/G  
- Biology 2382A/B  
- Biology 2581A/B  
- Biology/Statistics 2244A/B  
- Physiology 3120  
- Physiology 3140A  
- Physiology and Pharmacology 3000E  
- Anatomy and Cell Biology 3309  
- Anatomy and Cell Biology 3319  
- Biology 3316A/B or 0.5 substitute course for modules in Medical Cell Biology  
- 1.0 course in Physiology at the 4000-level:  
- 1.0 course from ACB 4410A, 4411B, 4429A, 4451F, 4452B, 4461B  
- 0.5 substitute course for the Major in Physiology:  
- 0.5 substitute course for the Major in Medical Cell Biology:  

(Note: a full course that appears on both substitute course lists can be used in place of the two substitute half courses - we'll mentally split it into two half courses)

**Year 1:__**  **Breadth:_**  **Essay:_**  **Modules:_**  **20.0 credits:_**  **(13.0 senior - 2000+):__**  **Satisfies all graduation requirements:_**