**Class Hours:** Mondays and Fridays: 2:00pm – 4:00pm

**Classroom:** MSB-2351

**Instructor:** DJ Lowrie Jr., PhD 558-5032 MSB-G454A DJ.Lowrie@uc.edu

**Office Hours:** by appointment only

**Text:** *Human Embryology*, William J. Larsen

Note: There is a 4th edition available, written by a different author. However, we will follow the sequence laid out in the 3rd edition.

**Grading:**

<table>
<thead>
<tr>
<th>Exam</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exam 1</td>
<td>29%</td>
</tr>
<tr>
<td>Exam 2</td>
<td>29%</td>
</tr>
<tr>
<td>Final Exam</td>
<td>28%</td>
</tr>
<tr>
<td>Block 3</td>
<td>28%</td>
</tr>
<tr>
<td>Cumulative (covers Blocks 1 and 2)</td>
<td>14%</td>
</tr>
<tr>
<td>Total</td>
<td>100%</td>
</tr>
</tbody>
</table>

Grades will be given according to this scale:

- A = >93%
- A- = 90-92%
- B+ = 87-89%
- B = 84-86%
- B- = 80-83%
- C+ = 77-79%
- C = 74-76%
- C- = 70-73%
- F = <69%

Exam scores and averages are rounded up. Grades will not be curved. Exams will be multiple choice, taken on computers using Blackboard.

The final exam will cover new material from Block 3, and cumulative material from Blocks 1 and 2.

Previous versions of all the lectures are available on Blackboard. However, note that, although much of the material is similar to previous years, you are responsible for the material presented by the instructors this year.

**Course Objectives:**

1. To understand normal human development, and to use this knowledge to explain the anatomy of the newborn and adult.
2. To provide a basis for explaining the process of, and possible cures for, developmental anomalies.
3. To provide an introduction to the treatment of patients with congenital anomalies, as well as counseling options for family of affected individuals.