Instructor: Adam J. Baldinger
Office hours: before class at 6:00 pm, or by appointment

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LECTURE  M 6:30-9:30 PM
Office hours: before class at 6:00 pm, or by appointment

LABORATORY  W 6:30-9:30 PM
Instructor: Bob Ciccariello

Grading: Exam I 25%, Exam II 25%, Exam III 25%. Laboratory grade 25% of your final grade.
Your final grade will be determined using the following breakdown
93-100 (A); 90-92 (A-); 87-89 (B+); 83-86 (B); 80-82 (B-); 77-79 (C+); 73-76 (C); 70-72 (C-); 67-69 (D+); 63-66 (D); 60-62 (D-); ≤ 59 (F)

Three one-hour exams will be given during the semester. Exams will emphasize lecture material; assigned readings are complementary. Make-up exams are not routinely administered. In the event of extenuating circumstances, the instructor must be notified in advance prior to the missed exam and accommodations will depend upon the evaluation of the instructor or division chair.

LECTURE SCHEDULE

<table>
<thead>
<tr>
<th>Date</th>
<th>Lecture Topic</th>
<th>Assigned Reading</th>
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<tbody>
<tr>
<td>9/8</td>
<td>Introduction; Properties of Life</td>
<td>Ch. 1</td>
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<tr>
<td>9/15</td>
<td>Atoms; Molecules; Water and life</td>
<td>Ch. 2, Ch. 3</td>
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<tr>
<td>9/17</td>
<td>LABORATORY BEGINS  Meets every Wednesday starting today</td>
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<tr>
<td>9/22</td>
<td>Organic compounds</td>
<td>Ch. 4</td>
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<tr>
<td>9/29</td>
<td>Macromolecules</td>
<td>Ch. 5</td>
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<td>10/6</td>
<td>EXAM I; Enzymes, Metabolism</td>
<td>Ch. 8</td>
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<tr>
<td>10/13</td>
<td>Holiday – No Class</td>
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<tr>
<td>10/20</td>
<td>Cell Structure</td>
<td>Ch. 6</td>
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<tr>
<td>10/27</td>
<td>Cell membrane structure and function</td>
<td>Ch. 7</td>
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<tr>
<td>11/3</td>
<td>EXAM II; Cell Respiration, Photosynthesis</td>
<td>Ch. 9, 10</td>
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<tr>
<td>11/10</td>
<td>Cell Cycle, Mitosis</td>
<td>Ch. 12</td>
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<td>11/17</td>
<td>Meiosis</td>
<td>Ch. 13</td>
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<tr>
<td>11/24</td>
<td>Genetics: past and future</td>
<td>Ch. 14</td>
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<tr>
<td>12/1</td>
<td>EXAM III</td>
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<tr>
<td>12/8</td>
<td>(Make up day if needed)</td>
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