Department requirements (24 credits total)
The honors curriculum is designed to challenge highly motivated students through their outstanding scholastic achievement and to develop interest in research and scholarly activity by providing students with an opportunity to work with faculty members. Student must maintain 3.5 GPA in the major.
Select the "honors option" in three of the following (9 - 12 credits). The choice of three courses must include at least one of these courses: PHY 4700, 6700 or 6710; and at least one course at the 5000 or 6000 level.

PHY 2140, General Physics II (3 cr.) or PHY 2180, General Physics II (4 cr.)
PHY 3700, Mathematics for Biomedical Physics (4 cr.)
PHY 4700, Introduction to Biomedical Physics (4 cr.)
PHY 5340/41, Optics (5 cr.)
PHY 5620, Electronics (5 cr.)
PHY 5700, Biomedical Physics Seminar (3 cr.)
PHY 6700, Biological Physics (4 cr.)
RAD/PHY 6710, Physics in Medicine (3 cr.)
PHY 6780, Biomedical Physics Research (3 cr.)
In addition to above:
• PHY 5990, Independent Research and Thesis. (3 credits)
Two semesters of research with a faculty member. A written thesis and an oral presentation of thesis are required. The thesis plan must be approved by the BMP student advisor prior to conducting the research.
• One Honors seminar from among HON 4200 through 4280 (3 credits)
• 6 - 8 additional Honors credits in any department, as needed, for a total of 24 Honors credits.

University Honors co-major
Students admitted prior to Fall 2008 will automatically earn both University and BMP Honors.
Students admitted Fall 2008 or later will require 36 total credits to earn both BMP and University Honors. The additional 12 credits may be earned in any department.
<table>
<thead>
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<th>Course</th>
<th>Term</th>
<th>Grade</th>
<th>Credits</th>
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<tr>
<td>HON 42 Seminar</td>
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<td>PHY 5990 Research &amp; Thesis</td>
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TOTAL CREDITS: ____________

Note: This worksheet does not contain all of your requirements to graduate. Please see an advisor for details.

Advised by: ________________________________