# Bioengineering

**BIOE 598  Special Topics**  credit: 1 TO 4 hours.

Subject offerings of new and developing areas of knowledge in bioengineering intended to augment the existing curriculum. See Class Schedule or departmental course information for topics and prerequisites. May be repeated in the same or separate terms if topics vary to a maximum of 12 hours, but no more than 8 in any one term.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Type</th>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
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</thead>
<tbody>
<tr>
<td>56892</td>
<td>Lecture-Discussion</td>
<td>JM</td>
<td>02:00 PM - 03:20 PM</td>
<td>TR</td>
<td>ARR - Digital Computer Laboratory</td>
<td>Ma, J</td>
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Credit Hours: 4 hours  
Computational Cancer Biology  
Restricted to Graduate - Urbana-Champaign.  
This course will explore mathematical modeling of cancer and computational biology problems in cancer genomics.

| 60215| Lecture | TL | 04:00 PM - 05:30 PM | TR |  | Lu, T |

Credit Hours: 4 hours  
Introduction to Synthetic Bio  
This course aims to offer an introduction to this exciting and rapidly evolving field that spans the boundary between biology, engineering, and physical sciences.