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>
</tr>
</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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</tbody>
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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.