Electrical and Computer Engineering

ECE 496  **Senior Research Project**  credit: 2 hours.

Individual research project under the guidance of a faculty member: for example, mathematical analysis, laboratory experiments, computer simulations, software development, circuit design, or device fabrication. Preparation of a written research proposal, including preliminary results. 2 undergraduate hours. No graduate credit. May be repeated. ECE 496 and ECE 499 taken in sequence fulfill the Advanced Composition Requirement. Prerequisite: RHET 105; consent of instructor.

This course is intended for Honors students and Chancellor Scholars. ECE 496 and ECE 499 are approved for General Education credit only as a sequence. Both courses must be completed to receive Advanced Composition credit.

This course satisfies the General Education Criteria for a:
Advanced Composition

<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>58246</td>
<td>Independent Study</td>
<td></td>
<td>ARRANGED</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Advanced Composition course.
Instructor Approval Required