## Computer Science

### CS 199  **Undergraduate Open Seminar in Computer Science**  credit: 0 TO 5 hours.
Topics vary. Approved for Letter and S/U grading. May be repeated.

<table>
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<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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<tr>
<td>69686</td>
<td>Discussion/Recitation</td>
<td>125</td>
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<td>Challen, G</td>
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<td>69213</td>
<td>Lecture</td>
<td>ACC</td>
<td>07:00 PM - 07:50 PM</td>
<td>R</td>
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<td>0224 - Siebel Center for Comp Sci</td>
<td>Angrave, L, Challen, G, Chapman, W</td>
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Credit Hours: 1 hours
Intro Pedagogy Practicum
Instructor Approval Required
Introductory Pedagogy Practicum Prerequisite: High scores in CS 125 and a strong desire to help others with Introduction to Computer Science Investigate approaches to learning and teaching introductory computer science topics through research, discussion and course development. Implement and test new ideas in a classroom format, via online videos, lab section and one-on-one instruction and web-delivered media and apps for introductory computer science students.

Credit Hours: 1 hours
Pedagogy Practicum
Pedagogy Practicum Prerequisite: High scores in CS 125 and a strong desire to help others with Introduction to Computer Science Investigate approaches to learning and teaching introductory computer science topics through research, discussion and course development. Implement and test new ideas in a classroom format, via online videos, lab section and one-on-one instruction and web-delivered media and apps for introductory computer science students.

Credit Hours: 1 hours
Applied Cloud Computing

Credit Hours: 1 hours
De-Bug your Brain
Topic: De-Bug Your Brain: Thinking about Computer Science is designed for students enrolled in CS 125 who are new to programming and are looking for extra help in a small classroom setting. Classes meet weekly for 2 hours. This one credit course shows how to analyze algorithms, solve computational problems, debug and write complete working programs. Examples will be drawn from material covered in CS 125. Requires concurrent enrollment in CS 125.