### Computer Science

**CS 199 Undergraduate Open Seminar**  
credit: 1 TO 5 hours.  
May be repeated.

<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>64580</td>
<td>Laboratory-Discussion</td>
<td>205</td>
<td>11:00 AM - 12:15 PM</td>
<td>TR</td>
<td>1105 - Siebel Center for Comp Sci</td>
<td>Fagen-Ulmschneider, W</td>
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<tr>
<td>64386</td>
<td>Lecture</td>
<td>CH</td>
<td>07:00 PM - 08:50 PM</td>
<td>M</td>
<td>1302 - Siebel Center for Comp Sci</td>
<td>Heeren, C</td>
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<tr>
<td>55186</td>
<td>Lecture</td>
<td>DYB</td>
<td>06:00 PM - 07:50 PM</td>
<td>U</td>
<td>0224 - Siebel Center for Comp Sci</td>
<td>Chapman, W</td>
</tr>
<tr>
<td>56131</td>
<td>Lecture-Discussion</td>
<td>G1H</td>
<td>03:00 PM - 03:50 PM</td>
<td>MWF</td>
<td>212 - 1205 W Oregon</td>
<td>Francis, G</td>
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</tbody>
</table>

Credit Hours: 4 hours  
Problem Solving W/Data Struct  
Not intended for Computer Engineering or Computer Science or Electrical Engineering or Statistics & Computer Science or Math & Computer Science or Computer Sci & Anthropology or Computer Sci & Astronomy or Computer Sci & Chemistry or Computer Sci & Linguistics major(s).

Credit Hours: 2 hours  
Instructor Approval Required  
Meets 17-Oct-16 - 07-Dec-16.  
This course is for students that have dropped CS 225, this helps prepare the student to re-take CS 225 next semester.

Credit Hours: 1 hours  
De-Bug your Brain  
Meets 04-Sep-16 - 07-Dec-16.  
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.

Credit Hours: 3 hours  
Hypergraphics  
Camp Honors/Chanc Schol course.  
Special Topic: Hypergraphics, 3 hours. This section for Chancellor's Scholars only (not restricted by major or year); other students may only enroll with consent of instructor and the Campus Honors Program. This section of CS 199 meets with Math 198, Section G1H.  
Restricted to Chancellor's Scholar-CHPHonors students.