EE 497 Senior Design  
Spring 2017

Instructor: Dr. Grzegorz Chmaj  
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Class meets: MoWe 2:30pm-3:45pm at TBE-B311  
Class website: http://faculty.unlv.edu/chmaj/s17,ee497

Course description:  
Capstone synthesis course to teach students the design process from problem definition, team building, to project planning, paper design, written and oral communications.

Tentative schedule:

<table>
<thead>
<tr>
<th>Week</th>
<th>Deadline</th>
<th>Phase to be completed*</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Jan 29</td>
<td>Written proposal of the project</td>
</tr>
<tr>
<td>4</td>
<td>Feb 12</td>
<td>Problem statement</td>
</tr>
<tr>
<td>6</td>
<td>Feb 26</td>
<td>List of required skills and parts</td>
</tr>
<tr>
<td>8</td>
<td>Mar 12</td>
<td>Progress report I</td>
</tr>
<tr>
<td>12</td>
<td>Apr 9</td>
<td>Progress report II</td>
</tr>
<tr>
<td>15</td>
<td>Apr 30</td>
<td>Final report</td>
</tr>
<tr>
<td>16</td>
<td>May 1</td>
<td>Presentation</td>
</tr>
</tbody>
</table>

Please visit the class website for the accurate schedule.

Grading

The required elements to pass the class:
- Two progress reports submitted
- Final report satisfying all the requirements
- The design ready for at least two main parts of the project

Elements distinguishing grades:
- Submitting materials on time
- Satisfying all the requirements for documents
- Satisfying progress of the project

Rebelmail

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