### Senior Design I

**Critical Design Review Presentations Schedule**  
**Mechanical Engineering Program**  
**Spring 2018**

**Monday, April 23, 2018**  
**Room: SB 185**

<table>
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<tr>
<th>Time</th>
<th>Title</th>
<th>Sponsor</th>
<th>Faculty Advisor</th>
<th>Team Members</th>
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</thead>
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| 6:00 pm  | Plastic Extrusion Die Heating Element Analysis and design | Trelleborg    | Dr. Abu-Mulaweh (ME)  | 1. Emily Wise (ME)  
|          |                                              |               | Dr. Oloomi (ECE)     | 2. Joshua Ragon (ME)  
|          |                                              |               |                       | 3. Bret Unger (ME)    
|          |                                              |               |                       | 4. Armando Lopez (ECE) |
|          |                                              |               |                       | 5. Kurt Unger (ECE)     |
## Senior Design I
### Critical Design Review Presentations Schedule
#### Mechanical Engineering Program
##### Spring 2018

**Wednesday, April 25, 2018**  
**Room: SB 185**

<table>
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| 12:00 pm| “Tierod” to “Tierod Nut” Assembly Machine      | PHD       | Dr. Younis      | 1. Lane Harrison  
2. Leanne Temple  
3. Josh Topel |
| 12:30 pm| Billet Cutting Saw Automation                   | Trelleborg| Dr. Kang        | 1. Luis Felipe  
2. Alex Dayton  
3. Thiahgo Lopes Amaral |
| 1:00 pm | Design and Build Experimental Apparatus for Internal Flow Measurements | CME Department | Dr. Abu-Mulawe | 1. Sergio Espino  
2. Musa Shehu |