## EE 4223/5223 - On-Campus Term Project Presentations

**Time:** Finals Week  
**Room:** EERC B45

**Allotted Time:** 15 minutes per presentation

<table>
<thead>
<tr>
<th>#</th>
<th>Team Members</th>
<th>Topic</th>
<th>a/b</th>
</tr>
</thead>
</table>
| 1  | *Kunze, Andrew  
Demeny, Kevin  
Hendrickson, Ryan | CT vs. MOCT Protection                                    |     |
| 2  | **Brody, Bill  
**Ballon, Alberto | Protection & Control of 1-MW Trailer Generator             |     |
| 3  | *Manty, Adam  
Aleisa, Mo  
Thompson, Kevin | Double-Wye Cap Bank Protection                             |     |
| 4  | *Sheilandranath, A.  
*Prabhu, Sandhya  
Tubandt, Rick | High-Impedance Faults                                     |     |
| 5  | *Obikwelu, Emeka  
Hassell, Trevor  
Kazianka, Chris | Grid Coordination of Directional Overcurrent Protection   |     |
| 6  | *Praveen, K.K.  
Goddard, Ryan  
Jordan, Will  
Bilionis, Pete | Modification to Radial Protection when alt energy generation is installed |     |
| 7  | Chlopek, Jason  
Collins, Ben  
**Mattke, Jeremy | a) GIC protection of transformers, or  
b) Arc Flash Issues |     |
<table>
<thead>
<tr>
<th>8</th>
<th>*Nnorukah, Adaobi Newman, Jeremiah Tushar, Fnu</th>
<th>a) Generator Protection, or b) Radial Coordination &lt;?&gt;</th>
</tr>
</thead>
<tbody>
<tr>
<td>9</td>
<td>**Evans, Kevin Bazan, Andrew Tuttle, James</td>
<td>Protection of Short Transmission Lines &lt;?&gt;</td>
</tr>
<tr>
<td>10</td>
<td>**Smith, Sheldon **Ausmus, Josh Jauquet, Josh</td>
<td>a) Adaptive setting of Digital relays for T-line protection, b) Distance T-line protection (long lines). &lt;?&gt;</td>
</tr>
<tr>
<td>11</td>
<td>*Hao, Ruhai *Prasad, Rakesh *Joshi, Binaya Kelly, Stephen</td>
<td>Multi-Zone Distance Relaying &lt;?&gt;</td>
</tr>
</tbody>
</table>

* EE5223 Student (technical leader)  
** Online EE5223 Student (technical leader)  
<?> = Suggested topic, or not yet finalized.