

## COE 485 Senior Design Project

### Presentation Assessment Table

| Course Learning Outcomes  | Outcome Indicators and Details   | Weight | Score (1-5)<br>5=Highest | Comments |
|---|--|--------|--------------------------|----------|
| <b>O6.</b> Ability to communicate effectively   | <ul style="list-style-type: none"> <li>• Effectively communicate the project details orally</li> </ul>   |        |                          |          |
|   | <ul style="list-style-type: none"> <li>○ Clarity of the problem description and proposed solution (how well did the student communicate his design effort?)</li> </ul> | 5%     |                          |          |
|   | <ul style="list-style-type: none"> <li>○ General Presentation skills</li> </ul>  | 3%     |                          |          |
|   | <ul style="list-style-type: none"> <li>○ Discussion (how well the student handled questions?)</li> </ul>   | 2%     |                          |          |
| <b>O7.</b> The broad education necessary to understand the impact of engineering solutions in a global and societal context | <ul style="list-style-type: none"> <li>• Understanding the impact of his solution to the society such as: healthcare, e-commerce...etc.</li> </ul>                     | 1%     |                          |          |
| <b>O8.</b> A recognition of the need for, and an ability to engage in life-long learning                                    | <ul style="list-style-type: none"> <li>• Providing solutions that were not taught in core courses</li> </ul>   | 2%     |                          |          |
| <b>O9.</b> Knowledge of contemporary issues   | <ul style="list-style-type: none"> <li>• Understating the impact of contemporary issues on his design</li> </ul>   | 1%     |                          |          |
| <b>O11.</b> Ability to function as an effective team member.  | <ul style="list-style-type: none"> <li>• Demonstrate team work skills in project planning, division of work, team leadership, etc.</li> </ul>                          | 2%     |                          |          |