**ECE457 Capstone Design**

**Concept Design Review Grading Sheet**

**Team Name Grader**

Has the team updated the customer and engineering requirements.

Are the requirements complete, i.e. do they specify all aspects of the systems desired performance

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Excellent | High | Complete | Adequate | Minimal |
| 20 | 15 | 10 | 5 | 0 |

Comments on Strengths or Shortcomings

Has the team updated and refined a detailed overview of their project (using diagrams, flow charts, illustrations, etc) and does the overview include all important components and/or features of the system AND does the overview include elements that address all customer requirements?

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Excellent | High | Complete | Adequate | Minimal |
| 20 | 15 | 10 | 5 | 0 |

Comments on Strengths or Shortcomings

Did the team assess alternative approaches to the first of the two selected design elements

Did the analysis and selection of the preferred alternative meet customer requirements

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Excellent | High | Complete | Adequate | Minimal |
| 20 | 15 | 10 | 5 | 0 |

Comments on Strengths or Shortcomings

Did the team assess alternative approaches to the second of the two selected design elements

Did the analysis and selection of the preferred alternative meet customer requirements

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Excellent | High | Complete | Adequate | Minimal |
| 20 | 15 | 10 | 5 | 0 |

Comments on Strengths or Shortcomings

Has the team updated their initial plan and does it include all key work to be performed fall semester

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Excellent | High | Complete | Adequate | Minimal |
| 10 | 8 | 6 | 4 | 0 |

Comments on Strengths or Shortcomings

Is the report clear, well written and understandable

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Excellent | High | Complete | Adequate | Minimal |
| 10 | 8 | 6 | 4 | 0 |

Comments on Strengths or Shortcomings