|  | **Excellent** | **Good** | **Satisfactory** | **Poor** | **Unsatisfactory** |
| --- | --- | --- | --- | --- | --- |
| **1 Engineering Project**1. Problem Identification
2. Prioritized Customer Requirements
3. Performance Specifications
4. Value Proposition / Alternative System Concept
5. Test / Analysis
 | Solution & approach demonstrate the total use of the engineering design process.**20** | Many aspects of the engineering design process are apparent.**18** | Some aspects of the engineering design process are apparent.**16** | Few aspects of the engineering design process are apparent.**14** | Solution & approach do not appear to have followed the design process.**12** |
| **2 Public Speaking**1. Intro / Conclusion
2. Verbal (volume, tone, pace, fillers)
3. Non-Verbal (gestures, posture, eye contact)
4. Effectiveness/Professionalism
5. Team Presence (change slides for one another, have a unified ‘business-casual’ attire, etc.)
6. Q&A
 | Professionally presented the material in a clear, accurate and concise manner without distracting mannerisms. Was able to clearly and accurately respond to questions. **30** | Material was usually presented clearly and with few errors. Some distracting mannerisms were displayed. Generally was able to respond to questions.**26** | Material sometimes clear but multiple errors. Distracting mannerisms reduced the effectiveness of presentation. Responses to questions were sometimes unclear, inaccurate or not complete.**24** | Material was not presented in a clear manner. Distracting mannerisms frequently reduced the effectiveness of the presentation. Responses to questions were often unclear, inaccurate or incomplete.**21** | Material was presented in a confusing manner. Distracting mannerisms made it difficult to follow and understand the material. Responses to questions were not based on facts and were unclear or inaccurate.**18** |
| **3 Documentation**1. Consistent/Flows
2. Logical/Accurate
3. Professional (no typos, has proper citations)
4. Supports / contributes to the message
5. Uses communication tools such as diagrams/figures, sketches, models
 | Material was always clear and concise. There were no spelling / grammar errors. Information was well formatted and always flowed smoothly and in a logical manner. Numerous diags / figs were approp used to illustrate the text. **30** | Material was usually clear and concise. There were few spelling / grammar errors. Information usually flowed smoothly and in a logical manner. Many diagrams / figures were included to clarify the text. **26** | Material was sometimes clear and concise with few spelling / grammatical errors. Some information flowed smoothly and in a logical manner. Some diagrams were used to accompany the text. **24** | Material was unclear and overly wordy or missing significant detail. Information did not flow smoothly and a logical structure was not often used. Few diagrams were included and were not properly related to the text.**21** | Material contained few details and was unclear. Information was not organized. No diagrams or illustrations were included or were improperly used. **18** |
| **4 Overall Quality**1. Attention to Detail
2. Workmanship
3. Attitude
4. Equal Member Contributions
5. During Q&A members can demonstrate & provide consist messages in their responses
 | Clearly demonstrates effort in terms of attention to detail, performance, and workmanship.**20** | Mostly demonstrates effort in terms of attention to detail, performance, and workmanship.**18** | Demonstrates some effort for attention to detail, performance, or workmanship.**16** | Demonstrates effort in terms of attention to detail, performance, and workmanship.**14** | Demonstrates little effort in terms of attention to detail, performance, and workmanship.**12** |