Frank 74. Dotterweich College of Engineering

2020 Annual Engineering Student Design Conference Evaluation of Senior Design Technical Presentations

| Project Title: Project | | ect team's major: | | | | |
|------------------------|--|-------------------|----------|-------|------------------|----|
| Υ | our Name: | | | | | |
| | Please assess the degree to which the group demonstrated mastery of the | = Unsatis | g skills | using | Stude the sca | |
| | The presentation demonstrated the students' ability to | Assessment | | | | |
| 1) | Identify, formulate, and solve engineering problems by applying knowledge of math, science, and engineering. | 4 | 3 | 2 | 1 | NA |
| 2) | Design engineering-based solutions to satisfy a given set of requirements. | 4 | 3 | 2 | 1 | NA |
| 3) | Communicate effectively. | 4 | 3 | 2 | 1 | NA |
| 4) | Recognize professional and ethical responsibilities in making engineering decisions based on global, economic, environmental, and societal context. | 4 | 3 | 2 | 1 | NA |
| 5) | Function effectively as a member or leader of a team . | 4 | 3 | 2 | 1 | NA |
| 6) | Design and conduct experiments / analyze and interpret data. | 4 | 3 | 2 | 1 | NA |
| 7) | Acquire and apply new knowledge as needed in the project. | 4 | 3 | 2 | 1 | NA |
| 8) | Design incorporating appropriate engineering standards . | 4 | 3 | 2 | 1 | NA |
| 9) | Design incorporating multiple realistic constraints. | 4 | 3 | 2 | 1 | NA |
| Con | nments: | | | | | |

Thank you from the Frank H. Dotterweich College of Engineering!

Your response provides valuable feedback for our continuous improvement efforts.