

Senior Project Design Show Poster

Who:

All ME492 design teams

Due:

Draft due to project advisors (via email) by **Friday, Week 7 (5/1/20), 5 pm**
Final draft due Friday, Week 9 (5/15/20), 5 pm

Where:

Electronic submission by email to Advisor and Dr. Damm (for final draft).

Purpose:

Communicate in a succinct manner, an accurate description of your project to campus visitors.

Assignment:

Each poster must be 40 x 32 in. (width x height) in size

- Project Title
- Team Name
- Names: Team members and faculty advisor.
- Have the MSOE logo in the left top corner.
- Date: term and year
- Abstract: The abstract for the project should be similar to that in the final report, except for possible shortening.
- Acknowledgments: (Optional) If the sponsor(s) and/or other organization(s) have contributed significant assistance in the form of technical advice, equipment, or financial aid, etc., a brief acknowledgement of this contribution shall be included in a separate section. If the sponsor(s) is either a student or a faculty member, the acknowledgement is not necessary.
- Introduction: The introduction shall contain the following components, each of which is a condensed version from the project proposal:
 - Problem/Need – This subsection shall summarize the problem area/product need in a non-technical manner.

- Assumptions and limitations – This subsection shall summarize the major assumptions and limitations of the project.
- Design Requirements: Design constraints and specifications – This subsection shall summarize the major constraints that were considered during the design and implementation.
- Testing Approach: This section shall summarize the testing approach used.
- Final Project Results: This section shall describe the final design achieved. It should document the product/design performance in comparison to the design specification. This section may also discuss areas or ideas for future improvement. Photographs of the final product may be appropriate in this section.
- References: (If required by content) This section shall provide citations of sources of any protected material used on the poster

Hand in:

All posters must be sent electronically to the adviser and Dr. Damm. Use the File Format: ME 492 POSTER_project title_spring 2020