ME 800 Graduate Seminar/Research Paper

Graduate Catalog Course Description:
ME 800. MNE Graduate Seminar/Research Paper. (Var.) I, II. Presentation (oral and written) and discussion of progress in research. Credit hours can be earned by preparing and/or presenting publication quality papers. Topics may be drawn from any current research area in mechanical and nuclear engineering. May be repeated with change in subject matter. Pr.: Graduate standing in Mechanical and Nuclear Engineering.

Variable Credit Hour Enrollment

<table>
<thead>
<tr>
<th>Cr. Hrs.</th>
<th>Requirements</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>During the given semester, the student must attend at least 75% of all regular scheduled ME800 Seminars.</td>
<td>Round <strong>UP</strong> if 75% of total number of seminars is not integer. (e.g., 6 seminars scheduled * 0.75 = 4.5; therefore the student must attend at least <strong>5 seminars</strong> to satisfy attendance requirement)</td>
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<tr>
<td>1</td>
<td>During the given semester, the student must give a quality seminar presentation during one of the regular scheduled ME800 Seminars</td>
<td>Presentation does NOT have to be a COMPLETED research project. It may be also be a snapshot of research progress, as long as there is sufficient content to support a quality presentation. Seminar topic does NOT have to be related to the student’s thesis research, as long as there is sufficient content to support a quality presentation.</td>
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<tr>
<td>2</td>
<td>During the given semester, the student must write and submit a peer reviewed research paper to an engineering journal or similar venue</td>
<td>Paper topic does NOT have to be related to the student’s research, as long as there is sufficient content to support a quality paper. It is the responsibility of the STUDENT to request the ADVISOR to send an email or memo to the Grad Program Coordinator verifying the completion of these requirements.</td>
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<tr>
<td>3</td>
<td>During the given semester, the student must give a quality presentation during one of the regular scheduled ME800 Seminars <strong>AND</strong> must write and submit a peer reviewed research paper to an engineering journal or similar venue.</td>
<td>See comments above</td>
</tr>
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Program Requirements (ME and NE Graduate Programs)

**MS Program (thesis, report, and courses-only options)**

The MS candidate must satisfy the 75% attendance requirement (0 credit hour) in at least **two semesters** of ME 800 Graduate Seminar/Research Paper.

**PhD Program**

The PhD candidate must satisfy the 75% attendance requirement (0 credit hour) in at least **four semesters** of ME 800 Graduate Seminar/Research Paper.

**General Comments**

- A student is not required to give a presentation (1 credit hour) nor submit a peer-reviewed paper (2 credit hours) to satisfy the ME 800 Degree Program requirements.
- It should be noted that presenting an ME800 seminar (1 credit hour) and/or submitting a peer-reviewed paper (2 credit hours) during a semester without ALSO satisfying the 75% attendance requirement does **NOT** constitute successful completion of one of the required seminars in the degree program requirements.
- If a student has already satisfied the degree program requirements (2 semester for MS; 4 semesters for PhD) at the 0 credit hour level, then he/she may enroll in 1 credit hour and give a presentation and/or 2 credit hours and prepare a peer-reviewed paper during a given semester without being required to satisfy the 75% attendance requirement during that semester.
- If a student enrolls in 0 credit hours of ME800 Graduate Seminar/Research Paper and fails to attend at 75% of all regular scheduled seminars, then that student will receive a grade of NC (No Credit) for that semester.
- If a student enrolls in 1 credit hour (presentation) and/or 2 credit hours (paper) in a given semester and fails to successfully complete the requirements listed in the table above, then that student will receive a grade of INC (Incomplete) for that semester.