# ENT4950 Registration Permission Form

## Verification of Senior Design Objectives through Enterprise Experience

<table>
<thead>
<tr>
<th>Major:</th>
<th>Date: ____________________</th>
</tr>
</thead>
</table>

### Part A: To be completed by student. List completed and planned project work semesters, and if applicable, approved modules for senior design credit:

<table>
<thead>
<tr>
<th>Course</th>
<th>Student: ____________________</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENT</td>
<td>ID#: ________________________</td>
</tr>
<tr>
<td>ENT</td>
<td>Primary major: _______ 2nd major/deg: _________</td>
</tr>
<tr>
<td>ENT 3950</td>
<td>e-mail: <a href="mailto:______________@mtu.edu">______________@mtu.edu</a></td>
</tr>
<tr>
<td>ENT 3960</td>
<td>Enterprise Team:________________________</td>
</tr>
<tr>
<td>ENT 4950</td>
<td>Enterprise Advisor:________________________</td>
</tr>
<tr>
<td>ENT 4960</td>
<td>Check if applicable:</td>
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</tbody>
</table>

### Part B. To be completed by student and enterprise advisor. Return signed form to the IIS Enterprise Office (722 M&M)

**Project Title:** ________________________________________________

**Abstract:** Outline the project scope and deliverables assigned to this student (attach additional pages as needed).

### ABET Criteria

Check whether student will:

- [ ] 3 (a) Apply knowledge of mathematics, science and engineering.
- [ ] 3 (b) Design and conduct experiments, as well as to analyze and interpret data.
- [ ] 3 (c) Design a system, component, or process to meet desired needs.
- [ ] 3 (d) Function on multi-disciplinary team(s) as demonstrated by the execution of a team project that is too large, complex, or diverse for a single person. Partition a project into tasks and lay out a project plan. Execute the project and produce the required deliverables.
- [ ] 3 (e) Identify, formulate and solve engineering problems.
- [ ] 3 (f) Demonstrate understanding of professional and ethical responsibility.
- [ ] 3 (g) Communicate effectively.
- [ ] 3 (h) Gain understanding of the impact of engineering solutions in a global, economic, environmental and societal context.
- [ ] 3 (i) Recognize the need for, and an ability to engage in life-long learning.
- [ ] 3 (j) Gain knowledge of contemporary issues.
- [ ] 3 (k) Use the techniques, skills and modern engineering tools necessary for the practice of engineering.

Program specific criteria (please describe on back of this form)

Approved by: ____________________________________________________________

Enterprise Faculty Advisor                                      Date

Approved by: _____________________________________________________________

Sr Design Ready ____________

Academic Department                           Date        (Initial)

Approved by: _____________________________________________________________

2nd Major/Deg Academic Department

Date