ENT4950 Registration Permission Form
Verification of Senior Design Objectives through Enterprise Experience

Major: __________________________ Date: __________________________

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

Course: __________________________ Semester/Year: __________________________

ENT ________ ENT ________ ENT 3950 ________ ENT 3960 ________ ENT 4950 ________ ENT 4960 ________

Student: __________________________ ID#: __________________________

Primary major: ________ 2nd major/deg: ________
e-mail: __________________________@mtu.edu

Enterprise Team: __________________________
Enterprise Advisor: __________________________

Check if applicable:
- ENT concentration
- Enterprise Minor

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: __________________________
Academic Department __________________________ Date ________ Sr Design Ready ____
(Initial)

Approved by: __________________________
2nd Major/Deg Academic Department __________________________ Date

Return completed from to Enterprise Program Office, IIS, 722 M&M.