Industrial Engineering (IE) Systems Track
Program of Study Approval Form

Student Name: ___________________________ Student ID: ___________________________

The Industrial Engineering (IE) Systems Track requires an approved program of study from each student that focuses on an application or methodological area of industrial engineering. Students must file this petition at the latest by the end of their second term in the professional program. Students are encouraged to submit their Program of Study earlier than the official deadline. Students who have officially declared the Business Engineering Option do not need to complete this form.

Students can select from pre-approved focus areas or build their own focus area using courses from a pre-approved list of Restricted Electives. The Undergraduate Head Advisor for Industrial Engineering is responsible for reviewing and approving your program of study. With advisor approval, advanced level and graduate courses not shown on the pre-approved lists may be taken to meet IE Systems Track requirements.

The IE Systems Track Program of Study must meet the following conditions:

- Minimum of 22 credits
- Minimum of 18 upper division credits (300 level or higher coursework)
- Minimum of one (1) upper division IE course (excluding IE 403, IE 405, IE 406, IE 407 and IE 410)
- Represents a coherent body of knowledge in an application or methodological area of IE
- All program of study courses must be passed with C or better grades

Selecting a Pre-Approved IE Systems Track Focus Area. If you choose a pre-approved focus area you do not need to complete the “Courses in the Program of Study” section. To declare your focus area, simply check ONE of the following boxes, sign your name at the bottom and date the form.

- Engineering Management
- Healthcare Systems
- Manufacturing (dual major)
- General Engineering Science
- Human Factors
- Information Systems
- General Industrial Engineering
- Quantitative Methods

Creating an IE Systems Track Individualized Focus Area. You can choose to create your own individualized focus area. If you choose to create your own individualized focus area you must: create a name for your program, complete the “Courses in the Program of Study” section and attach a one-page, double spaced description of how you expect to use industrial engineering to make a contribution to this particular area. Specifically, what do you hope a B.S. degree in Industrial Engineering will allow you to accomplish in this area?

- Name of Program: __________________________________________

Courses in the Program of Study (identify the prerequisites):

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<tr>
<th>Course</th>
<th>Course Title</th>
<th>Credit Hours</th>
<th>Prerequisites</th>
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TOTAL ___________ (must be 22 credits or more)

Student Signature: ___________________________ Date: ___________________________

ACTION TAKEN:

Approved ___ Denied ___ Date ______ IE Head Advisor Signature ___________________________