7. Special Consideration

**Dwight Look College of Engineering**

Department of Industrial and Systems Engineering

Minor in Industrial Engineering
December 11, 2006

MEMORANDUM

TO: College of Engineering
FROM: Department of Industrial & Systems Engineering

SUBJECT: Change of Curriculum & ISEN Minor

Effective with catalog 130 the ISEN Department wishes to make changes in order of our curriculum. These changes are as follows:

Current catalog:
- ISEN 316 taken in second semester of Junior year.
  Prerequisites: ISEN 220, MATH 304, STAT 212
- ISEN 424 taken in first semester Senior year.
  Prerequisites: ISEN 316

Proposed change:
- ISEN 424 to taken second semester Junior year.
  Prerequisites: STAT 212
- ISEN 316 to be taken first semester Senior year.
  Prerequisites: ISEN 220, 424: & MATH 304

Also effective with catalog 130 the ISEN Department has approved offering an ISEN Minor.

Requirements for this minor are as follows:

1. The first course taken is ISEN 220. The following courses are prerequisites or corequisite to this course: ENTC 181, MATH 152 (or MATH 172), STAT 211, & CPSC 206.
2. Students must complete 15 hours of ISEN courses.
3. As part of the 15-hour requirement, the following courses must be taken:
   ISEN 220, 315 & 420.
4. Any other ISEN courses can be used in satisfying the 15 hours except ISEN 101, 285, 485.
5. A grade of C or better must be obtained in all ISEN courses.
6. Courses be repeated and the most recent grade is used for satisfying the "C" or better requirement.
Texas A&M University
Proposed Minor Field of Study

Name of Minor Program: Industrial Engineering

Department: Industrial & Systems Engineering

College: Engineering

Will grant a minor ☑ Yes ☐ No Academic Year: 2006–2007

A selection from among the following courses will constitute a minor field of study.

A. The following ___ hours of course work are required.

   __ INEN 220   __ INEN 303   __ INEN 420

B. Select ___ hours from the following courses.

   __ INEN 314   __ INEN 315
   __ INEN 421   __ INEN 424
   __ INEN 316

Please indicate further requirements such as grade point requirement, prerequisites, resident (if above the minimum 6 hours at the 300- to 400-level), capstone or methods courses.

Minimum of ___ hours required.

Minimum of 6 hours at 300- to 400-level

Minimum GPR of 2.5 to be eligible for INEN minor. All INEN courses must have a grade of "C" or better.

Reviewed and approved by:

[Signature]
Department Head / Program Director

[Signature]
Dean of College

10/6/05
Date

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