

Master of Science in ENSM Degree Checklist
(For those entering in the Fall 2017 or later terms)

Instructions: The purpose of this checklist is to help you insure that your degree plan satisfies university and departmental policies. Additional university requirements can be found through the OGAPS website.

A. Required Systems Engineering Courses: 12 hours

- (i) ISEN 613 _____ -or- ISEN 619 _____ -or- ISEN 609 _____
- (ii) ISEN 625 _____
- (iii) ISEN 640 _____
- (iv) ISEN 641 _____

B. Required Engineering Management Courses: 12 hours

- (v) ISEN 608 _____
- (vi) ISEN 663 _____
- (vii) ISEN 667 _____
- (viii) ISEN 669 _____

C. Elective Courses: 12 hours*

(These can be graduate courses taken either from ISEN or any other department. ISEN 692 is optional, but if used, may be used up to a maximum of 3 hours. ISEN 685 is also optional, but if used, may be used up to a maximum of 3 hours.)

*Suggested: use these elective courses to earn a certificate from another department with no additional time or money investment. Example: Business Certificate - ACCT 640, FINC 635, MGMT 655, MKTG 621. Some certificate and non-ISEN courses may not be available to Distance Learning students at this time.

D. International Students Only:

Industrial internship - ISEN 684: 2 hrs, 1 hr per semester _____

(2 hours are required to be included in the degree plan for administrative purposes, but students are not required to use them. If used, does not count towards the minimum degree requirements of 36 hours. If not used, they will be removed before graduation.)

Notes:

1. A non-thesis degree requiring at least 36 hours.
2. ISEN 691 is not allowed and ISEN 681 hours will not count towards a degree requirement.
3. Graduate courses NOT allowed: CPSC 601 and STAT 651.
4. Generally, no undergraduate courses may be on degree plan. But with prior approval of ISEN Graduate Program Director, up to 2 non-ISEN undergraduate (400-level) courses may be used.
5. ISEN 620 may not be used with ISEN 622 or ISEN 623; STAT 630 or 610 may be used, but not both.
6. The cross-listed sections of ISEN courses (e.g., ISEN/CVEN 642) are considered as ISEN courses.