

Master of Science Degree Checklist

Instructions: The purpose of this checklist is to help you insure that your degree plan satisfies university and departmental policies. However, you cannot design your degree plan without explicit help from an advisor, since each faculty member will have requirements beyond these minimal departmental requirements.

- A. Must have courses satisfying the following conditions:
(i) STAT 610 ____
(ii) ISEN 620 ____ or both (ISEN 622 ____ and ISEN 623 ____)
(iii) ISEN 602 ____ or ISEN 609 ____
- B. Seminar 2 hours (i.e., two semesters) ISEN 681 _____
- C. Thesis Option: ISEN 691 and 684 (4 hours maximum, 684 not required) _____
One hour of ISEN 684 may be used per semester of internship with at most two semesters.
- D. Non-thesis Option: (not required, but if used, a maximum is 4 hours is allowed)
ISEN 692 _____ ISEN 684 _____
One hour of ISEN 684 may be used per semester of internship with at most two semesters.
- E. Systems Engineering Option (additional required courses):
ISEN 627 ____ or ISEN 669 ____
ISEN 640 _____
- F. Additional departmental courses: (the number of hours in ISEN courses from the combined lists of parts A, B, C, D, E, and F must be 24 or greater)
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|------------|------------|------------|------------|
| ISEN _____ | ISEN _____ | ISEN _____ | ISEN _____ |
| ISEN _____ | ISEN _____ | ISEN _____ | ISEN _____ |
- G. Out-of-department courses: (at least one in addition to STAT 610 above)
- _____

- Notes:
1. Thesis option: at least 32 hours
 2. Non-thesis option: at least 36 hours
 3. No prerequisites on degree plan (e.g., STAT 601, CPSC 601, STAT 651)
 4. No ISEN undergraduate courses may be on degree plan
 5. At most two undergraduate courses at the 300 or 400 level may be used
 6. ISEN 620 may not be used with ISEN 622 or ISEN 623