Master of Science in Industrial Engineering; 30 Credits Hours

☐ Non-thesis track  ☐ Thesis track

4 CORE COURSES: 12 Credit Hours
- IEE 505 Information Systems Engineering (3)  Semester: _______ Year: _______
  or
- IEE 506 Web-Enabled Decision Support System (3)  Semester: _______ Year: _______
- IEE 545 Simulating Stochastic Systems (3)  Semester: _______ Year: _______
  or
- IEE 561 Production Systems (3)  Semester: _______ Year: _______
- IEE 572 Design of Engineering Experiments (3)  Semester: _______ Year: _______
  or
- IEE 574 Applied Deterministic Operations Research Models (3)  Semester: _______ Year: _______
  or
- IEE 575 Applied Stochastic Operations Research Models (3)  Semester: _______ Year: _______

4 AREA COURSES (non-thesis) / 3-4 AREA COURSES (thesis)*:
Refer to IE Handbook for a list of area courses
☐ Operations Research (OR) / Production Systems and Logistics (PSL)
☐ Information Management and Systems (IMS)
☐ Industrial Statistics (IS)
☐ Engineering Logistics (Special Program)
Course: _______ Sem: _______ Yr: 20_____
Course: _______ Sem: _______ Yr: 20_____
Course: _______ Sem: _______ Yr: 20_____
Course: _______ Sem: _______ Yr: 20_____

2 ELECTIVE COURSES (non-thesis) / 0-1 ELECTIVE CREDITS (thesis)*:
Course: _______ Sem: _______ Yr: 20_____
Course: _______ Sem: _______ Yr: 20_____

IEE 599: 6 THESIS CREDITS*:
Semester: _______Year: 20_____
Semester: _______Year: 20_____

*Thesis Track: 6 credits of IEE 599 Thesis are required. May substitute 1 Area Course with 1 Elective.

DEFICIENCY COURSEWORK  ☐ No assigned Deficiencies
*Must be completed within one year of admission

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<tr>
<th>Assigned Deficiency</th>
<th>Satisfied?</th>
<th>Semester Completed</th>
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<td>Yes – No – In Progress - Waived</td>
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