

NAME: _____

ASU ID: _____

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)

or

IEE 598 Designs of Computational Systems (3)

Semester: _____ Year: _____

or

IEE 506 Web-Enabled Decision Support System (3)

IEE 545 Simulating Stochastic Systems (3)

or

IEE 561 Production Systems (3)

Semester: _____ Year: _____

IEE 572 Design of Engineering Experiments (3)

or

IEE 578 Regression Analysis (3)

Semester: _____ Year: _____

or

IEE 573 Reliability Engineering (3)

IEE 574 Applied Deterministic Operations Research Models (3)

or

IEE 575 Applied Stochastic Operations Research Models (3)

Semester: _____ Year: _____

Students admitted Fall 2014 and earlier with IEE 470 deficiency can take IEE 575 to waive the deficiency, but will not be able to count the course towards the core requirement. Instead it will count towards the area or elective.

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 _____

OPTIONAL (Non-Thesis & Thesis):

IEE 584 CPT Internship (Max 2 credits)

Semester: _____ Year: 20 _____

Semester: _____ Year: 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

Assigned Deficiency	Satisfied?	Semester Completed
	Yes – No – In Progress - Waived	
	Yes – No – In Progress - Waived	
	Yes – No – In Progress - Waived	