

Date: \_\_\_\_\_

Name: \_\_\_\_\_

ID #: \_\_\_\_\_

# Doctor of Philosophy, post-BS Design & Manufacturing Program of Study

**\*\* This form is due to the ME Graduate Advising Office (MEK 1568) at least 7 months prior to graduation.**

**No more than 9 non-matriculated credits, 6 transfer credits, or 6 independent study (ME EN 6950) credits allowed.** Need 2 consecutive semesters of at least 9 credit hours each. All classes must be graded B- or better. Courses can be waived if they were taken at the 5000 level or at another university (with committee approval), but will **not** count toward the 39 hours of course credit. Attach additional copies of this form if more lines are needed.

### 39 course credit hours

#### Required Courses:

_____	Finite Elements	ME EN 6510	_____	_____
Semester	Course Name	Course Number	Grade	Cr.
_____	Programming for Engineers	ME EN 6250	_____	_____
Semester	Course Name	Course Number	Grade	Cr.
_____	Intro to Optimization	ME EN 6025	_____	_____
Semester	Course Name	Course Number	Grade	Cr.
_____	Manufacturing Processes	ME EN 6010	_____	_____
Semester	Course Name	Course Number	Grade	Cr.
_____	Design of Experiments	ME EN 6960	_____	_____
Semester	Course Name	Course Number	Grade	Cr.

#### Track Electives (choose from track electives list):

_____	_____	_____	_____	_____
Semester	Course Name	Course Number	Grade	Cr.
_____	_____	_____	_____	_____
Semester	Course Name	Course Number	Grade	Cr.
_____	_____	_____	_____	_____
Semester	Course Name	Course Number	Grade	Cr.

#### Other Electives (choose from Graduate-level Math, Science, Engineering or Committee-Approved Courses):

_____	_____	_____	_____	_____
Semester	Course Name	Course Number	Grade	Cr.
_____	_____	_____	_____	_____
Semester	Course Name	Course Number	Grade	Cr.
_____	_____	_____	_____	_____
Semester	Course Name	Course Number	Grade	Cr.
_____	_____	_____	_____	_____
Semester	Course Name	Course Number	Grade	Cr.

### 14 thesis research credit hours (ME EN 7970)

_____	PhD Dissertation	ME EN 7970	_____	_____
Semester	Course Name	Course Number	Grade	Cr.
_____	PhD Dissertation	ME EN 7970	_____	_____
Semester	Course Name	Course Number	Grade	Cr.
_____	PhD Dissertation	ME EN 7970	_____	_____
Semester	Course Name	Course Number	Grade	Cr.
_____	PhD Dissertation	ME EN 7970	_____	_____
Semester	Course Name	Course Number	Grade	Cr.

### Supervisory Committee:

_____	_____	_____
Chair (Your advisor)	Member 1 Name	Member 2 Name
_____	_____	_____
Chair Signature	Member 1 Signature	Member 2 Signature
_____	_____	_____
Member 3 Name	Member 4 Name	
_____	_____	
Member 3 Signature	Member 4 Signature	

Graduation Semester: \_\_\_\_\_

Date of Defense: \_\_\_\_\_