


Certificate of Completion	
Master of Science in Engineering Degree - Department of Mechanical Engineering	
	Name
	Hopkins ID#
	Faculty Advisor
	Semester of Graduation
	EN.500.603 Academic Ethics – Semester Completed
	Last Semester Registered

SECTION A: Eight one-semester courses approved by faculty advisor

Course Number	Course Title	Math Course?	Semester	Grade	Double Counted from JHU BS?

- **At least four courses must be at the graduate level** (xxx.600 or higher, Engineering for Professionals xx5.4xx or higher).
- **No more than four courses may be at the intermediate/advanced undergraduate level** (full-time programs xxx.300 – xxx.499, Engineering for Professionals xx5.3xx). Note: for students matriculating in Spring 2018 and later, only advanced undergraduate courses (xxx.400-499, xx5.4xx) are accepted.
- **At least two courses should be in applied mathematics, numerical analysis, or computational methods (“Math Course?” above).** This requirement can be waived in writing by your advisor, if sufficient prior preparation in these areas can be demonstrated.
- **Independent Study, EN.530.600 MSE Graduate Research, other Graduate Research, or Special Studies are not eligible courses to help complete Section A’s requirement.** See Section B regarding how EN.530.600 MSE Graduate Research could possibly be counted.
- **At least half of all courses** counted toward the master’s degree – at least 5 of 10, or at least 4 of 8 if writing a thesis/essay - must be EN.530.xxx Mechanical Engineering or EN.535.xxx Engineering for Professionals’ Mechanical Engineering but no more than two courses may be chosen from the Engineering for Professionals program.
- **A course is satisfactorily completed if a grade from A+ to B- is obtained.** Grades of C+ or lower are evidence of unsatisfactory academic performance. If necessary, one course with a C+, C, or C- final grade can be counted toward the degree.

Please see the next page for SECTION B...

SECTION B: Complete either the “Course Option” or the “Thesis Option” but not both.

Course Option

Two additional one-semester courses approved by the faculty advisor.

- **Two additional one-semester graduate-level courses** (xx.xxx.6xx or higher, Engineering for Professionals EN.xx5.4xx or higher).
- **For BS/MSE and MSE students only:** one of these two courses can be EN.530.600 MSE Graduate Research.
- **PhD students earning the MSE degree** cannot count EN.530.600 MSE Graduate Research.
- **Independent Study, EN.530.602 Master’s Thesis Research and Writing, other Graduate Research, or Special Studies** are not eligible courses to help complete Section B’s requirement.

Course Number	Course Title	Math Course?	Semester	Grade	Double Counted from JHU BS?

Thesis Option

Write a thesis/essay acceptable to the faculty advisor or one other reader, plus the completion of these course requirements.

Requirement	Date or Semester Completed / Training Description
EN.360.624 or EN.360.625 Responsible Conduct of Research	
Research Laboratory Safety – date completed and briefly describe training done.	

Thesis/Essay Title: _____

Was the Thesis/Essay Submitted to the Library? No Yes

Date Submitted, if Yes: _____

ADVISOR’S CERTIFICATION

This is to certify that this student has satisfied all of the academic requirements for the Master of Science in Engineering Degree in the Department of Mechanical Engineering.

Advisor’s Signature

Date