

	Certificate of Departmental Approval Master of Science in Engineering Degree Department of Mechanical Engineering	
	Name	
	Hopkins ID#	
	Faculty Advisor	
	Semester of Graduation	
	Last Semester Registered	

Requirement #1: Academic Ethics, Responsible Conduct of Research, Laboratory Safety courses

- 500.403 Academic Ethics - completion date: _____
- 360.624 or 360.625 Responsible Conduct of Research - completion date: _____
- 500.401 Research Laboratory Safety (or equivalent) - completion date: _____

Requirement #2a: Eight one-semester courses approved by faculty advisor

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

Requirement #2b: Completion of a research project and master’s essay, approved by faculty advisor

Essay Title: _____

Submitted to the Library? No Yes **Date Submitted, if Yes:** _____

Notes: 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 this degree. Students who matriculated before Fall 2014 may use a P (Pass) grade for a course, with advisor approval. Pass grades are not accepted for students matriculating in Fall 2014 or later.

- At least two courses should be in applied mathematics, numerical analysis or computational methods (this requirement can be waived in writing by the advisor if sufficient preparation in these areas can be demonstrated).
- These courses cannot include Independent Study, Graduate Research, MSE Research, Seminar, or Special Studies courses.
- At least half of the courses must be 530.xxx Mechanical Engineering or 535.xxx Engineering for Professionals’ Mechanical Engineering but no more than two courses may be chosen from the Engineering for Professionals Program.
- At least six courses must be at the graduate level (full time xxx.600 or higher, Engineering for Professionals [EP] xx5.4xx or higher)
- No more than four courses may be at the intermediate/advanced undergraduate level (full-time xxx.300-xxx.499 or EP xx5.3xx).
- Upon completion and submission of the essay / thesis, a copy of the library Commercial Binding Office receipt must be delivered to the Whiting School of Engineering’s Academic Affairs office.

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