Johns Hopkins - Mechanical Engineering - Master's Degree - All-Course		
Ear	n the degree in 4	4 semesters - Most Common Option
	Course 1	* In the fourth semester, students taking under 9 credits are part-time and pay
Semester 1 - 3 courses	Course 2	tuition per-credit. Visit the Mechanical Engienering Graduate Advising page at
	Course 3	https://me.jhu.edu/education/graduate-studies/advising/ > Student Status -
	Course 4	- Masters > Master's - Part-Time for information and tuition rates.
Semester 2 - 3 courses	Course 5	masters > master s - Part-Time for information and tuition rates.
	Course 6	All students - Americans and International - can be eligible for part-time status.
	Course 7	International students must be full-time every Fall and Spring semester except the
Semester 3 - 3 courses	Course 8	last semester if less than a full-time (9-credit) load is needed to complete the
	Course 9	
Semester 4 - 1 course - Part-Time	Course 10*	degree.

Earn the degree in 3 semesters plus Summer - EP Option		
	Course 1	
Semester 1 - 3 courses	Course 2	** The Whiting School of Engineering's "Engineering for Professionals" (EP)
	Course 3	program offers in-person and online courses. EP courses at .600-level or above are
	Course 4	graduate-level courses. EP courses at the .400-level are advanced-undergraduate
Semester 2 - 3 courses	Course 5	courses. Students will pay tuition per-credit for summer EP courses. By taking a EP
	Course 6	course in the Summer you can finish in 3 semesters!
Summer - 1 EP course**	Course 7	
	Course 8	See the "Degree and Course Information" box below for more information on the
Semester 3 - 3 courses	Course 9	Engineering for Professionals program.
	Course 10	

Earn the degree in 3 semesters - Course Overload Option		
	Course 1	
Semester 1 - 3 courses	Course 2	
	Course 3	*** Taking four courses in any one semester is not generally recommended, as the
	Course 4	courseload is very heavy. Students should consider this course overload carefully
Semester 2 - 3 courses	Course 5	and discuss with their advisor about time management and study habits before
	Course 6	choosing this option. For students choosing this option, the fourth course can be
	Course 7	taken in any of the three semesters.
Semester 3 - 4 courses	Course 8	taken in any or the timee semesters.
Semester 3 - 4 courses	Course 9	
	Course 10***	

## **Degree and Course information**

Master's degree options

Course topics and specializations

Graduate Academic Advising

**Engineering for Professionals** 

Engineering for Professionals - Courses

Engineering for Professionals - Tuition and Fees
Most courses are three credits, though a few are four credits.

Variations on these sample programs are possible.

Johns Hopkins - Mechanical Engineering - Master's Degree - Essay-Research			
Earn	Earn the degree in 4 semesters - the most common option		
	Course 1		
Semester 1 - 3 courses	Course 2		
	Course 3	* In the fourth semester, students taking under 9 credits are part-time and pay tuition	
	Course 4	per-credit. Visit the Mechanical Engienering Graduate Advising page at	
Semester 2 - 3 courses	Course 5	https://me.jhu.edu/education/graduate-studies/advising/ > Student Status -	
	Course 6	Masters > Master's - Part-Time for information and tuition rates.	
	Course 7		
Semester 3 - 3 courses	Course 8	All students - Americans and International - can be eligible for part-time status.	
Semester 3 - 3 courses	EN.530.823 MSE	International students must be full-time every Fall and Spring semester except the last	
	Graduate Research	semester if less than a full-time (9-credit) load is needed to complete the degree.	
Semester 4 - 1 course - Part-time	EN.530.823 MSE		
Semester 4 - 1 course - Part-time	Graduate Research*		

Earn the degree in 3 semesters plus Summer - EP Option		
	Course 1	
Semester 1 - 3 courses	Course 2	
	Course 3	** The Whiting School of Engineering's "Engineering for Professionals" (EP) program
	Course 4	offers in-person and online courses. EP courses at .600-level or above are graduate-
Semester 2 - 3 courses	Course 5	level courses. EP courses at the .400-level are advanced-undergraduate
Semester 2 - 3 courses	EN.530.823 MSE	courses.Students will pay tuition per-credit for summer EP courses. Take a course
	Graduate Research	over the summer to finish in 3 semesters!
Summer - 1 EP course**	Course 6	
	Course 7	See the "Degree and Course Information" box below for more information on the
Semester 3 - 3 courses	Course 8	Engineering for Professionals program.
	EN.530.823 MSE	
	Graduate Research	

Earn the degree in 3 semesters - Course Overload Option		
	Course 1	
Semester 1 - 4 courses	Course 2	
	Course 3	
	Course 4	** Taking four courses in any one semester is not generally recommended, as the
	Course 5	courseload is very heavy. Students should consider this course overload carefully and
Semester 2 - 3 courses	Course 6	discuss with their advisor about time management and study habits before choosing
	EN.530.823 MSE	this option. For students choosing this option, a fourth course can be taken in any of
	Graduata Research	the three semesters.
	Course 7	uic uiice sciliestels.
Semester 3 - 3 courses	Course 8	
Semester 3 - 3 courses	EN.530.823 MSE	
	Graduate Research	
	Graduate Research	

## **Degree and Course information**

Master's degree options

Course topics and specializations

Graduate Academic Advising Engineering for Professionals

Engineering for Professionals - Courses
Engineering for Professionals - Tuition and Fees

Most courses are three credits, though a few are four credits.

Variations on these sample programs are possible.

Johns Hopkins - Mechanical Engineering Master's Degree - Essay (Co-Op)			
	Earn the degree in 4 semesters		
	Course 1	* International students must take a full-time course load of 9 credits every semester except in the last semester if less	
Semester 1 - 3 courses	Course 2	than a full-time course load is needed to complete the degree. To maintain full-time status in the third semester, students	
	Course 3	will have to take one or more courses that total 9 credits - two 3-credit courses that count towards the MSE degree and one or more courses totaling 3 credits, either seminars, two 1.5 credit courses, or one 3 credit course that would not count	
	Course 4	toward the degree.	
Semester 2 - 3 courses	Course 5		
	Course 6	American citizens and US Legal Permanent Residents can take two courses in Semester 3, which is part-time, and pay	
	Course 7	tuition per-credit.	
Semester 3 - 2-3 courses	Course 8	Visit the Mechanical Engienering Graduate Advising page at https://me.jhu.edu/education/graduate-	
	Course 9*	studies/advising/ > Student Status - Masters > Master's - Part-Time for information and tuition rates.	
Semester 4 - Co-Op	EN.530.822 Master's		
Semester 4 - Co-Op	Essay – Co-Op (6 credits)	Students will go on Non-Resident Status during the co-op semester and pay 10% of standard tuititon.	

	Earn the degree in 3 semesters plus Summer		
	Course 1	** The Whiting School of Engineering's "Engineering for Professionals" (EP) program offers in-person	
Semester 1 - 3 courses	Course 2	and online courses. EP courses at .600-level or above are graduate-level courses. EP courses at the	
	Course 3 Course 4	.400-level are advanced-undergraduate courses. Students will pay tuition per-credit for summer EP	
Semester 2 - 3 courses	Course 5	courses. Take courses over the summer to finish in 3 semesters!	
Gernester 2 - 3 courses	Course 6	Children will me an Nan Dasidant Chatra duning the an an assessment and assessment than dead to it is	
Summer - 2 EP courses**	Course 7	Students will go on Non-Resident Status during the co-op semester and pay 10% of standard tuititon.	
Suffifier - 2 Li Courses	Course 8	See the "Degree and Course Information" box for more information on the Engineering for Professionals	
Semester 3 - Co-Op	EN.530.822 Master's Essay – Co-Op (6 credits)	program.	

# **Degree and Course information**

Master's degree options
Course topics and specializations

Graduate Academic Advising

Engineering for Professionals

Engineering for Professionals - Courses
Engineering for Professionals - Tuition and Fees
Most courses are three credits, though a few are four credits.

Variations on these sample programs are possible.

#### Johns Hopkins - Mechanical Engineering - Combined BS/MSE Degree **All-Course Option** Course 1 double-counted from BS Junior and Senior Course 2 double-counted from BS Year Course 3 Course 4 Course 5 5th Year, Course 6 Semester 1 Course 7 Course 8 5th Year Course 9 Semester 2 Course 10

Essay - Co-Op - Option 1		
	Course 1 double-counted from BS	
Junior and	Course 2 double-counted from BS	
Senior Year	Course 3	
Sellioi Teal	Course 4	
	Course 5	
5th Year,	Course 6	
Semester 1	Course 7	
	Course 8	
5th Year,	EN.530.822 MSE Essay-Co-Op - 6 credits	
Semester 2	Non-Resident Status	

Essay - Research Option		
	Course 1 double-counted from BS	
Junior and Senior	Course 2 double-counted from BS	
Year	Course 3	
	Course 4	
5th Year, Semester 1	Course 5	
	Course 6	
	EN.530.823 MSE Graduate Research	
5th Year, Semester 2	Course 7	
	Course 8	
	EN.530.823 MSE Graduate Research	

Essay - Co-Op - Option 2		
	Course 1 double-counted from BS	
Junior and	Course 2 double-counted from BS	
Senior Year	Course 3	
	Course 4	
Summer*	Course 5 - EP course	
5th Year,	Course 6	
Semester 1	Course 7	
	Course 8	
5th Year,	EN.530.822 MSE Essay-Co-Op - 6 credits	
Semester 2	Non-Resident Status	

The Whiting School of Engineering's "Engineering for Professionals" (EP) program offers in-person and online courses. EP courses at .600-level or above are graduate-level courses. EP courses at the .400-level are advanced undergraduate courses. Students will pay tuition per-credit for summer EP courses

See the "Degree and Course Information" box for more information on the Engineering for Professionals program.

### **Degree and Course information**

Master's degree options

Course topics and specializations

Graduate Academic Advising

**Engineering for Professionals** 

Engineering for Professionals - Courses

**Engineering for Professionals - Tuition and Fees** 

Most courses are three credits, though a few are four credits.

Variations on these sample programs are possible.

	Essay - Co-Op - Option 3
	Course 1 double-counted from BS
Junior and	Course 2 double-counted from BS
Senior Year	Course 3
	Course 4
5th Year, Semester 1	Course 5
	Course 6
	Course 7
5th Year, Semester 2 *	Course 8 (Americans) Course 8 plus 6 more credits (International)
5th Year, Semester 3	EN.530.822 MSE Essay-Co-Op - 6 credits Non-Resident Status

 In 5th Year, Semester 2: International students must take a full-time course load of 9 credits every semester except in the last semester if less than a full-time course load is needed to complete the degree. To maintain full-time status in the third semester, students will have to take one or more courses that total 9 credits - two 3-credit courses that count towards the MSE degree and one or more courses totaling 3 credits, either seminars, two 1.5 credit courses, or one 3 credit course that would not count toward the

American citizens and US Legal Permanent Residents can take two courses in Semester 3, which is part-time, and pay tuition per-credit.

Visit the Mechanical Engienering Graduate Advising page at

https://me.jhu.edu/education/graduate-studies/advising/ > Student Status - Masters Master's - Part-Time for information and tuition rates.