Johns Hopkins - Mechanical Engineering - Master's Degree - All-Course				
Ear	Earn the degree in 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			
Semester 3 - 3 courses	Course 8	International students must be full-time every Fall and Spring semester except the 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 Home-to-Hopkins - EP Option		
Home-to-Hopkins - Summer	Course 1	
2 EP online courses **	Course 2	** The Whiting School of Engineering's "Engineering for Professionals" (EP)
Semester 1 on-campus - 3 courses	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
	Course 5	courses. Students will pay tuition per-credit for summer EP courses. By taking EP
	Course 6	courses in the Summer you can finish in 3 semesters!
Semester 2 on-campus - 3 courses	Course 7	
	Course 8	See the "Degree and Course Information" box below for more information on the Engineering for Professionals program.
Semester 3 on-campus - 2 courses	Course 9	Eligilieetilig idi Fidiessidilais prograffi.
	Course 10	

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	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 of 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				
E	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 per-credit.		
	Course 4	Visit the Mechanical Engienering Graduate Advising page at		
Semester 2 - 3 courses	Course 5	https://me.jhu.edu/education/graduate-studies/advising/ > Student Status - Masters >		
	Course 6	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. International		
Semester 3 - 3 courses	EN.530.823 MSE	students must be full-time every Fall and Spring semester except the last semester if less than		
	Graduate Research	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 Home-to-Hopkins - EP Option		
Home-to-Hopkins - Summer	Course 1	
2 EP online courses	Course 2	The Whiting School of Engineering's "Engineering for Professionals" (EP) program offers in-person and online courses.
Semester 1 on-campus - 3 courses	Course 3	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. By taking EP courses in the
	Course 4	Summer you can finish in 3 semesters! See the "Degree and Course Information" box below for more information on
	Course 5	the Engineering for Professionals program.
	Course 6	* In the third semester, students taking under 9 credits are part-time and pay tuition per-credit. Visit the Mechanical
Semester 2 on-campus - 3 courses	Course 7	Engienering Graduate Advising page at https://me.jhu.edu/education/graduate-studies/advising/ > Student Status -
	Course 8	Masters > Master's - Part-Time for information and tuition rates. All students - Americans and International - can be eligible for part-time status. International students must be full-time every Fall and Spring semester except the last
Semester 3 on-campus	EN.530.823 MSE	semester if less than a full-time (9-credit) load is needed to complete the degree.
Part-Time - 6 credits	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 offers in-		
	Course 4	person and online courses. EP courses at .600-level or above are graduate-level courses. EP		
Semester 2 - 3 courses	Course 5	courses at the .400-level are advanced-undergraduate courses. Students will pay tuition per-		
Semester 2 - 3 courses	EN.530.823 MSE	credit for summer EP courses. Take a course over the summer to finish in 3 semesters!		
	Graduate Research	See the "Degree and Course Information" box below for more information on the Engineer		
Summer - 1 EP course**	Course 6			
Semester 3 - 3 courses	Course 7	for Professionals program.		
	Course 8	Total Totessionals 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	
	Course 5	** Taking four courses in any one semester is not generally recommended, as the courseload is
Semester 2 - 3 courses	Course 6	very heavy. Students should consider this course overload carefully and discuss with their
	EN.530.823 MSE	advisor about time management and study habits before choosing this option. For students
	Graduate Research	choosing this option, a fourth course can be taken in any of the three semesters.
	Course 7	
Semester 3 - 3 courses	Course 8	
Semester 3 - 3 courses	EN.530.823 MSE	
	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)			
	Е	arn 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	
	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	5	
	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 Home-to-Hopkins - EP Option		
Home-to-Hopkins - Summer	Course 1	
2 EP online courses	Course 2	The Whiting School of Engineering's "Engineering for Professionals" (EP) program offers in-person and online courses. EP courses at
Compostor 4 on commun	Course 3	.600-level or above are graduate-level courses. EP courses at the .400-level are advanced-undergraduate courses. Students will pay
Semester 1 on-campus 3 courses	Course 4	tuition per-credit for summer EP courses. By taking EP courses in the Summer you can finish in 3 semesters! See the "Degree and Course Information" box below for more information on the Engineering for Professionals program.
	Course 5	Course information and below for more information on the Engineering for Froissonians program.
0	Course 6	* In the third semester, students taking under 9 credits are part-time and pay tuition per-credit. Visit the Mechanical Engienering
Semester 2 on-campus 3 courses	Course 7	Graduate Advising page at https://me.jhu.edu/education/graduate-studies/advising/ > Student Status - Masters > Master's - Part-Time for information and tuition rates. All students - Americans and International - can be eligible for part-time status. International students
	Course 8	must be full-time every Fall and Spring semester except the last semester if less than a full-time (9-credit) load is needed to complete
Semester 3 on-campus	EN.530.822 Master's	the degree.
Part-Time - 6 credits	Essay – Co-Op	

Earn the degree in 3 semesters plus Summer		
	Course 1	** The Militing Cohool of Fusion spins's #Fusion spins for Durfocoi and 2" (FD) and a spin in a second
Semester 1 - 3 courses	Course 2	** The Whiting School of Engineering's "Engineering for Professionals" (EP) program offers in-person
	Course 3	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
	Course 4	courses. Take courses over the summer to finish in 3 semesters!
Semester 2 - 3 courses	Course 5	courses. Take courses over the summer to infish in 3 semesters:
	Course 6	Students will go on Non-Resident Status during the co-op semester and pay 10% of standard tui
Summer - 2 EP courses**	Course 7	Students will go on Non-resident Status during the co-op semester and pay 10% of standard tultion.
Suffifier - 2 EP 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	program.
	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	
Seriioi reai	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		
Junior and Senior Year	Course 1 double-counted from BS	
	Course 2 double-counted from BS	
	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		
Junior and Senior Year	Course 1 double-counted from BS	
	Course 2 double-counted from BS	
	Course 3	
	Course 4	
Summer*	Course 5 - EP course	
5th Year, Semester 1	Course 6	
	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		
Junior and Senior Year	Course 1 double-counted from BS	
	Course 2 double-counted from BS	
	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.