

"New" MECHANICAL ENGINEERING CURRICULUM with med school requirement guide*

	1 st SEMESTER 18 Credits	2 nd SEMESTER 17 Credits	3 rd SEMESTER 17 Credits	4 th SEMESTER 17 Credits	5 th SEMESTER 18 Credits	6 th SEMESTER 18 Credits	7 th SEMESTER 16.5 Credits	8 th SEMESTER 17 Credits	9 th SEMESTER 17.5 Credits
ME_BS Degree requirements 131 Credits required	MATH 140 (4)	MATH 141 (4)	MATH 251 (4)	ME 300 (3)	ME 360 (3)	ME 454 (3)	ME 340 (3)	MATSE 259 (3)	ME 440 (3)
	CHEM 110# (3)	PHYS 211# (4)	PHYS 212# (4)	EMCH 213 (3)	ME 330 (3)	ME 370 (3)	ME 320 (3)	IE 312 (3)	Int studies A/H (3)
	EDSGN 100 (3)	CHEM 112# (3)- Sci elct	CMPSC 200 or 201 (3)	EMCH 212 (3)	ME 348 (4)	ETE (3)	ETE (3)	ME 410 (3)	ECON 102/4 (3) GS
	ENGL 15 (3)	FYS (1)	EMCH 211 (3)	Int studies A/H (3)	MATH 220 (2)	MATH 231 (2)	ME 450 (3)	ME Tch Elct (3)	GA (3)
			CHEM 210# (3) GTE			PSYCH100@ (3) GS	ENGL 202C (3)	ME 490 (.5)	CAS 100 A/B (3)
							ME Lab (1)	GHW (1.5)	GHW (1.5)
							ME 390 (.5)	GH (3)	ME Lab (1)

MCAT study & exam

Med School requirements Additional 25 credits	BIOL 110# (4)	BIOL 240# (4)	CHEM 212# (3)	BMB 251@ (3)	BMB 401@ (4)	<ul style="list-style-type: none"> Requirements may vary based on chosen discipline Core science courses and med school requirements must be taken in PSU classroom (ie: not-online or transferred)
	CHEM 111# (1)	CHEM113# (1)	CHEM 213# (2)	SOC 001@ (3) GS		

***Early collaboration with PSU's [Pre-Health Advising](#) is *highly* recommended to ensure appropriate course enrollment and planning.**

Med school courses	ETM course	ME major GPA courses	Option of major course historically offered in summer
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@ MCAT
 # MCAT & minimum med school requirements
 Students should be meeting with both ME adviser for degree requirements and Pre-Health adviser for med school requirements