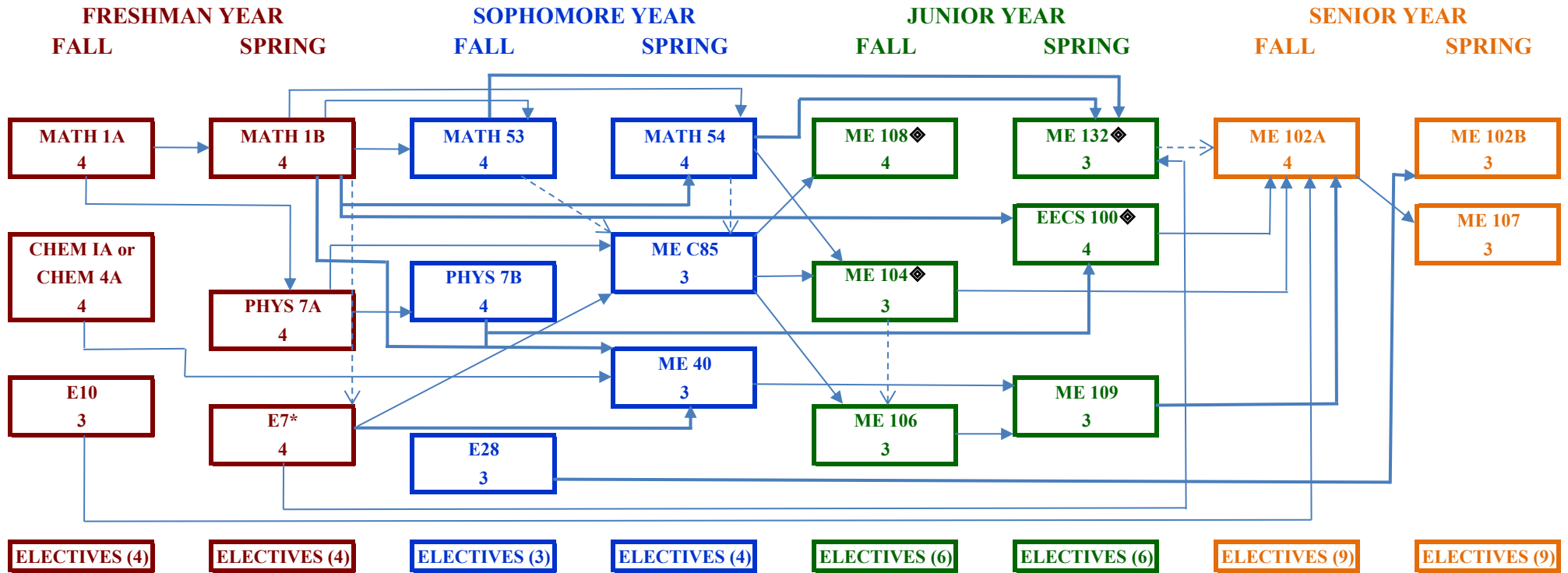


# Mechanical Engineering Undergraduate Curriculum



COURSE #  
UNITS

→ Prereq

---> Must be taken as a prerequisite or co-requisite

† Design Course

## IMPORTANT NOTES:

\* If prereqs are met, students are encouraged to take E7 during Fall.

◆ These courses can be taken in Fall or Spring

• Math 53 & 54 must be completed prior to entering an upper div ME course.

• 18 Units of Technical Electives are required, of which at least 15 must be from upper-division elective ME-sponsored courses. Math 128A, if taken for Quant. Science, can count toward the ME-sponsored course requirement.

• 1 course must be taken from the Quantitative Science list

• Only 1 lower div course can be taken to satisfy part of the technical elective requirement

† 3 of the 15 ME Elective Units must be from design courses

COURSE #	QUANT. SCIENCE	LOWER DIV TECHNICAL ELECTIVES	UPPER DIV TECHNICAL ELECTIVES		
	E117	ASTRO7A	E117	ME130 † (104)	ME167 (40,106,109)
	E170	BIO1A OR BIO1B	E128 † (E28)	ME131 (E7)	ME170 (104)
	E177	CHEM1B OR CHEM5	E177 (E7)	ME133 (104)	ME173 (104)
	MATH 128A	CE70	E191	ME134 (132)	ME175 (104)
	MEC180 (E7)	MCB11 OR MCB32	ME101 †	ME135 † (E7)	MEC176 (C85)
		STAT 20	ME110 †	ME140 (40,106,109)	MEC177L
			MEC117	ME146 (40,106,109)	MEC180 (E7)
			ME118	ME151 (40,106,109)	ME185
			ME119 †	ME163 (106)	ME190L (132)
			ME122 (ME108)	ME164	ME190M (132)
			ME127	ME165 † (106)	ME190Y (132)
			ME128 † (E28)	ME166 (106,109)	