

1st Semester	2nd Semester	3rd Semester	4th Semester	5th Semester	6th Semester	7th Semester	8th Semester
MA125 ³ (4) Calculus I	MA126 (4) Calculus II <MA125>	MA227 (4) Calculus III <MA126>	MA238 (3) Diff. Equations (MA227)	EE331 (3) Physical Electronics <CH131> <PH202, MA238>	EE334 (3) Digital Electronics <EE223, EE331>	EE431 (3) Analog Electronics <EE227, EE334>	EE437 (1) Electronics Lab <EE334> (EE431)
CH131 ³ (4) Chemistry I	PH201 (4) Physics I (cal based) <MA125, EH101> (MA126)	PH202 (4) Physics II (cal based) <PH201, MA126> <EH101>	EE223 (3) Network Analysis <EE220, PH202> (MA227, MA238)	EE321 (3) Signals & Systems <EE223, MA238>	EE328 (3) Feedbk Control Sys. <EE321>	EE401* (1) W Intro to ECE Design <CA110, EE321> (EE334, EE368)	EE404** (3) W ECE Design <EE328, EE334> <EE368, EE401>
EH101 ³ (3) Composition I	EH102 ³ (3) Composition II <EH101>	EE220 (3) Circuit Analysis <MA125, PH201>	MA237 (3) Linear Algebra I <MA126>	EE227 (1) Circuits and Dev Lab (EE223, EH102)	EE322 (3) Prob. & Stat. Anal. <MA238> (EE321)	EE465 (3) Digital Signal Proc. <EE321, EE322>	EE4XX (3) Tech Elective
EG101 (2) Intro to Engineer. (MA113 or MA125)	CPE260 (3) Intro. to C++ (MA125)	EE263 (3) Digital Logic <CPE260>	EE268 (1) Digital Logic Lab <EE263 or CSC228>	EE264 (3) Microproc. <EE263 or CSC228>	EE368 (1) Microproc Sys Lab <EE268>, (EE264)	EE372 (3) Communications <EE321>, (EE322)	EE4XX (3) Tech Elective
CA110 (3) Public Speaking	CH132 (4) Chemistry II <CH131>	CH201 (4) Organic Chem I <CH132>	CH202 (4) Organic Chem II <CH201>	BMD321* (3) Biochem. I <CH201>	BMD322** (3) Biochem. II <CH201, BMD321>	EE4XXL (1) Tech Elective Lab	General Ed (3) L/H/FA or H/SBS
General Ed (3) SS PSY120 recom			BLY121 ³ (4) Gen Biology I	BLY122 ³ (4) Gen Biology II <BLY 121>	General Ed (3) L/H/FA or H/SBS	BLY350 ³ (3) Human Physiology <See bulletin>	General Ed (3) L/H/FA or H/SBS
					General Ed (3) SS SY109 recom	EG 231 (3) Ethics & Eng Econ <MA126>	

Revised: Spring 2024

* **Courses only taught in the fall semester**

** **Courses only taught in the spring semester**

³ **May require minimum ACT, placement test, or remedial prerequisites.**

