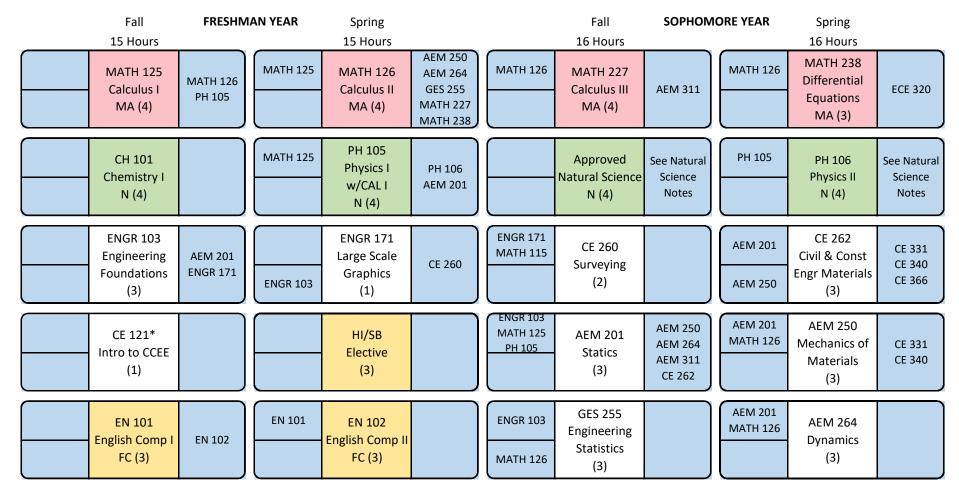
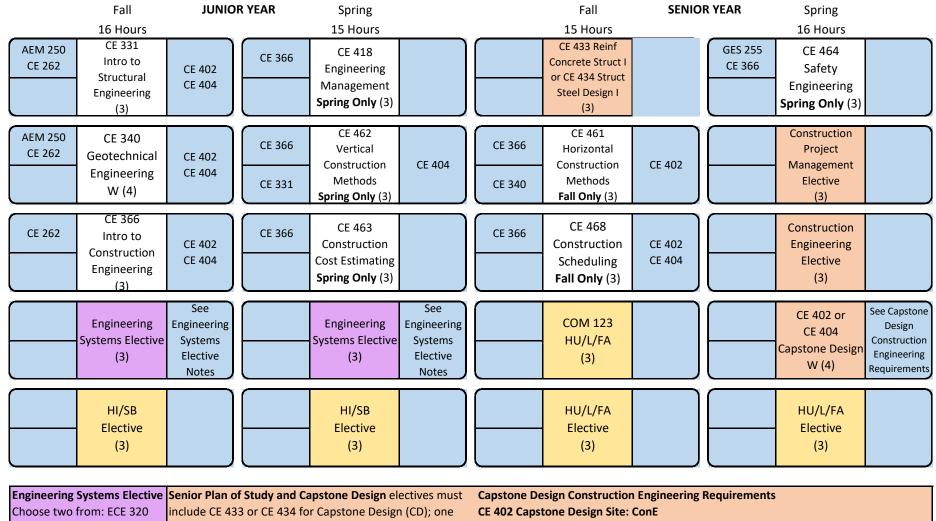
Bachelor of Science in Construction Engineering



Natural Science (N)	Advising Notes		KEY		
Required: CH 101 or 117,	HU/L/FA = Humanities/Literature/Fine Arts	• A grade of C- or higher is required in each course that is a	Prerequisite		
PH 105 or 125, PH 106 or 126	 Foreign language is recommended as HU 	prereq to any course needed to meet degree requirements.	Course(s)	Course ###	Downward
Natural Science (N) Elective	HI/SB = History/Social and Behavioral Science	• Honors College participants refer to your DegreeWorks for	Corequisite	Title (Credits)	Depend- encies
BSC 114/115 or 118, or CH 102	 EC 110 is recommended as SB 	Honors College requirements and course options.	Course(s)	(creats)	
GEO 101, 102, 104 or 105, OR	FC = Freshman Composition W = Writing	• A max of 12 hours of 300/400 level courses can be			
GY 101, 102, 202 or 207	MA = Mathematics C = Computer Science	transferred.	This is a coursework planning tool. The UA Undergraduate Catalog contains the official listing of academic information.		
	*ENGR 111 or any engineering major intro	• Students are limited to a max of three attempts per course			
	course will meet requirements of CE 121.	offered by the College, excluding withdrawals.			

Bachelor of Science in Construction Engineering



Choose two from: ECE 320	Include CE 433 or CE 434 for Capstone Design (CD); one	CE 402 Capstone Design Site: Cone
Fundamentals of Electrical	course in project management (PM); and one in	Prerequisites (C- or greater): CE 340, CE 366 and CE 331
Engineering; ME 215	Construction Engineering , which can be a general	Prerequisites with concurrency: CE 461, 468 + 1 of CE (433 or 434)
Thermodynamics I or ME 216	technical (GT), design (D) or project management (PM)	CE 404 Capstone Design Building: ConE
Thermal Engineering Survey;	courses. See the department for a list of approved	Prerequisites (C- or greater): CE 340, CE 366 and CE 331 +1 of (433 or 434)
and AEM 311 Fluid	electives.	Prerequisites with concurrency: CE 462 and CE 468
Mechanics.		• Capstone Design CE 402 & CE 404 must be taken at UA. No transfer credit accepted.
	Fundamentals of Electrical Engineering; ME 215 Thermodynamics I or ME 216 Thermal Engineering Survey; and AEM 311 Fluid	Fundamentals of Electrical Engineering; ME 215course in project management (PM); and one in Construction Engineering , which can be a general technical (GT), design (D) or project management (PM) rourses. See the department for a list of approved electives.