

# B.S. CIVIL ENGINEERING

## Plan of Study

Year 1	<b>Fall</b>		<b>Spring</b>
	FYEX Foundation for College Success		
	ENGR 100 (FYE) Introduction to Engineering Design		ENGR 162 Intro to Engineering Graphics
	ENGR 160 Surveying		GEOL 163 Applied Geology (Lab)
	MATH 113 Calculus I		MATH 114 Calculus II
	CORE requirement		PHYS 211 Classical Physics I
	CORE requirement		CORE requirement
	<b>January-term</b>		<b>Summer</b>
	CORE requirement		
Year 2	<b>Fall</b>		<b>Spring</b>
	ENGR 220 Statics		ENGR 221 Mechanics of Materials (Lab)
	MATH 210 Introduction to Differential Equations & Systems		ENGR 222 General Dynamics
	STAT 220 Statistics I (Lab)		CHEM 109 General Chemistry for Engineers (Lab)
	CORE requirement		PHYS 212 Classical Physics II
	<b>January-term</b>		<b>Summer</b>
		CORE requirement	
Year 3	<b>Fall</b>		<b>Spring</b>
	ENGR 362 Construction & Engineering Economic Analysis (A ( £ ce 4/MC4 rd7iMC 152 BDC q760E		

\* arrow indicates that the two courses can be interchanged

\* this illustrates just one example of how all courses could be taken within a 4-year plan

