

ENGINEERING TECHNOLOGY: 5 YEAR ROAD MAP TOTAL UNITS: 127
(For those who are not Calculus ready)

YEAR	FALL	SPRING	SUMMER
1	ETEC 1100 or TECH 1100 (3)	ETEC 1000 or TECH 1000 (3)	
	ENGR 1500 (3)	GE BLOCK A2 (ENGL 1010 or ENGL 1005B) (3)	
	MATH 1081 or 1082 with minimum C grade) (3)	PHYS 1560/1570 or PHYS 2100 (3)	
	GE BLOCK A1 (COMM 1100) (3)	U.S. CONSTITUTION (3)	
		Math 1083 (with minimum C grade) (<i>prerequisite: Math 1081</i>) (4)	
		12	16
YEAR	FALL	SPRING	SUMMER
2	TECH 1300 (3)	ETEC 1200 (<i>Prerequisite: PHYS 1560/1570 both with a minimum of C-</i>) (3)	
	ACCT 2100 (3)	ETEC 1600 or TECH 1600 (<i>Pre/Co-requisite: ETEC 1020</i>) (3)	
	ETEC 1020 or TECH 1010 (3)	GE BLOCK A3 (3)	
	Math 2110 (with minimum C- grade) (<i>prerequisite Math 1083</i>) (3)	GE BLOCK B2 or B3 (3)	
	CHEM 1000 or CHEM 1040 (3)		
		15	12
YEAR	FALL	SPRING	SUMMER
3	TECH 3300 (<i>Prerequisite: Junior standing</i>) (3)	ETEC 3600 (<i>Prerequisite: ETEC 1600, Math 2110, PHYS 1560/1570 all with a minimum of C- grade</i>) (3)	
	ETEC 3700 (<i>Prerequisite: Math 2110, PHYS 1560/1570 all with a minimum of C- grade</i>) (3)	ECON 3060 (<i>Prerequisite: Math 2110</i>) (3) GE UD BLOCK B	
	ETEC 2070 or ME 2070 (<i>Prerequisite: CHEM 1000 or CHEM 1040 with a minimum of C grade</i>) (3)	GE BLOCK C1 (3)	
	GE BLOCK D1 (3)	GE BLOCK C2 (3)	
		12	12
YEAR	FALL	SPRING	SUMMER
4	GE BLOCK D2 or GE BLOCK F (3)	ETEC ELECTIVE 1 (3)	
	ETEC 4210 or TECH 4210 (<i>Prerequisite: ETEC 1200</i>) (3)	TECH 4000 (3)	

	U.S. HISTORY	(3)	EE/CE/ME 3000 (<i>Prerequisite: Junior or Senior standing in Engineering</i>)	(3)	
	GE UD C	(3)	ETEC ELECTIVE 2	(3)	
		12		12	
YEAR	FALL		SPRING		SUMMER
5	ETEC 4950 (<i>Prerequisite: ETEC 3600, ETEC 3700, Consent of instructor</i>)	(3)	ETEC 4951 (<i>Prerequisite: ETEC 4950</i>)	(3)	
	ETEC ELECTIVE 3	(3)	ETEC 4880 (<i>Prerequisite: Math 2110, PHYS 1560/1570 all with a minimum of C- grade</i>)	(3)	
	ETEC ELECTIVE 4	(3)	ETEC 4890 or TECH 4890 (<i>Prerequisite: ETEC 3600, ETEC 3700</i>)	(2)	
	GE UD D	(3)	ETEC ELECTIVE 5	(3)	
		12		11	

* Prerequisites: MATH 1040 with C or better, or MATH 1081 or 1082 and MATH 1083 all with minimum C grade; or satisfactory score on placement examination. Students with a grade less than B- in either Math 1040, Math 1081, Math 1082, or Math 1083 will need to enroll in both Math 2110 and Math 2111