

Note: Semester offering and prerequisites may change, the current bulletin and schedule should be consulted
 Legend - **p** - prerequisite **c**-corequisite **f** - fall semsetr **s** - spring semester

<input type="checkbox"/> Eng103 RHETORIC AND COMPOSITION I - (f,s)	<input type="checkbox"/> Chem 110 (or Chem210T) GENERAL CHEMISTRY I - (f,s)	<input type="checkbox"/> Math 155 TRIGONOMETRY - (f,s) p:Math110, or placement test
<input type="checkbox"/> Eng104 p:Eng 103 RHETORIC AND COMPOSITION II - (f,s)	<input type="checkbox"/> Chem 111 (or Chem2112) GENERAL CHEMISTRY I LAB - (f,s)	<input type="checkbox"/> Math229 CALCULUS I - (f,s) p:Math155, or placement test
<input type="checkbox"/> Coms100 FUNDAMENTALS OF ORAL COMM - (f,s)	<input type="checkbox"/> Stat 208 (or Stat 301) STATISTICS - (f,s)	<input type="checkbox"/> Math230 CALCULUS II - (f,s) p:Math229
<input type="checkbox"/> English 308 Technical Writing - (f,s)	<input type="checkbox"/> Phy210 p:Math110 (or PHYS 253) GENERAL PHYSICS - (f,s)	<input type="checkbox"/> CSCI 240 COMPUTER PROGRAMMING IN C - (f,s) p:Math110

Required Technology Courses

<input type="checkbox"/> Tech175 p:Math155, Phys210 ELECTRICITY AND ELECT FUND - (f,s)	<input type="checkbox"/> Tech 276 p:TECH270 c:Math229 ELECTRONICS I - (s)	<input type="checkbox"/> Tech 377A c: TECH377 MICROPROCESSORS AND INTERFACING LAB - (s)
<input type="checkbox"/> Tech175a c:TECH175 ELECTRICITY AND ELECT FUND LAB - (f,s)	<input type="checkbox"/> Tech 276A c:TECH276 ELECTRONICS I LAB - (s)	<input type="checkbox"/> Tech 378 p:Math229, TECH276 COMMUNICATION SYSTEMS DESIGN I - (s)
<input type="checkbox"/> Tech 211 COMPUTER-AIDED DESIGN - (f,s)	<input type="checkbox"/> Tech 277 p:TECH175 DIGITAL LOGIC DESIGN - (f)	<input type="checkbox"/> Tech 378A c:TECH 378 COMMUNICATION SYSTEMS DESIGN I - (s)
<input type="checkbox"/> Tech 265 p:Math155 BASIC MANUF PROCESSES - (f,s)	<input type="checkbox"/> Tech 277A c:TECH277 DIGITAL LOGIC DESIGN LAB - (f)	<input type="checkbox"/> Tech 379 p: Math229,TECH271 ELECTRIC MACH AND TRANSFORMERS - (s)
<input type="checkbox"/> Tech 270 p:Math155, TECH175 ELECTRICAL FUND AND CIRCUIT ANAL I - (f)	<input type="checkbox"/> Tech 375 p:Math230, TECH271 CONTROL SYSTEMS - (f)	<input type="checkbox"/> Tech 379A c: TECH 379 ELECTRIC MACH AND TRANSFORMERS LAB - (s)
<input type="checkbox"/> Tech 270A c:TECH270 ELECTRICAL FUND AND CIRC ANAL I LAB - (f)	<input type="checkbox"/> Tech 376 p:Math229, TECH276 ELECTRONICS II - (f)	<input type="checkbox"/> Tech 443 ENGINEERING ECONOMY - (f,s)
<input type="checkbox"/> Tech 271 p:TECH270 c:Math229 ELECTRICAL FUND AND CIR ANAL II - (s)	<input type="checkbox"/> Tech 376A c:TECH376 ELECTRONICS II LAB - (f)	<input type="checkbox"/> Tech 476 p: TECH375, TECH376 IND CONTROL ELECTRONICS - (s)
<input type="checkbox"/> Tech 271A c:TECH271 ELECT FUND AND CIR ANAL II LAB - (s)	<input type="checkbox"/> Tech 377 p:TECH277 MICROPROC AND INTERFACING - (s)	<input type="checkbox"/> Tech 477 p:see instructor ENG TECH SEN DESIGN PROJECT I - (f,s)
		<input type="checkbox"/> Tech 478 p:TECH477 ENG TECH SEN DESIGN PROJECT II - (f,s)

Electrical Engineering Technology Electives - Electives may change each semester

Choose 6 semster hours

<input type="checkbox"/> Tech 295 p: Math155 Manufacturing Computer Applications - (f,s)
<input type="checkbox"/> Tech 409 Internship (f and s)
<input type="checkbox"/> Tech 425 p:TECH175,265,(T295 OR CSCI240) PROG ELECT CONTROLLERS

Choose 9 semster hours

<input type="checkbox"/> Tech 430 p:TECH377 MICRO CONTROLLERS INTERFACING AND APPS	<input type="checkbox"/> Tech 472 p:TECH277, TECH376 INTEGRATED CIRCUIT DEVICES
<input type="checkbox"/> Tech 470 p:TECH378 FIBER OPTICS COMMUNICATIONS	<input type="checkbox"/> Tech 473 p:TECH377 ADVANCED DIGITAL DESIGN -
<input type="checkbox"/> Tech 479 p:see instructor SPECIAL TOPICS IN ENG TECH	<input type="checkbox"/> Tech 471 p:TECH378 DIGITAL AND DATA COMMUNICATION

General Education Courses - See Tech Department website or Undergraduate Catalog

Humanities and the arts - 3 courses

one course must be from VPA

<input type="checkbox"/>	_____ (3)
<input type="checkbox"/>	_____ (3)
<input type="checkbox"/>	(VPA) _____ (3)

Interdisciplinary Studies - 1 course

<input type="checkbox"/>	_____ (3)
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Social Science - 2 courses

<input type="checkbox"/>	_____ (3)
<input type="checkbox"/>	_____ (3)