






CENTRAL CONNECTICUT STATE UNIVERSITY


FOUR-YEAR ACADEMIC MAP



-  **Checkpoint:** The ideal time for completing a particular requirement (recommended).
-  **Warning:** This indicates that a milestone will soon be approaching (could delay graduation).
-  **Milestone:** A program or degree requirement that must be completed by this specific time in order to graduate in 4 years and/or continue in the major/program (required, cannot proceed)



Effective Term Fall 2012



Industrial Technology - Networking Technology



Semester 1	Cr.	Min. Gr.	Milestones
CET 113 - Intro to Information Processing (FYE)	3	C-	 Students may need preq to take ENG 110  General Education (GE) - refer to undergraduate catalog
PHYS 111 - Introductory Physics I	3		
PE 144 - Fitness/Wellness Ventures	2		
ENG 110 - Introduction to College Writing	3		
General Education	3		
TOTAL		14	



Semester 2	Cr.	Min. Gr.	Milestones
TM 190 - Intro. to Quality Assurance	3	C-	 Run a degree evaluation to verify program requirements
STAT 104 - Elementary Statistics	3		
Literature (I)	3		
General Education	3		
General Education	3		
TOTAL		15	



Semester 3	Cr.	Min. Gr.	Milestones
CET 229 - Computer Hardware Architecture	3	C-	 Run a degree evaluation to verify program requirements C- C-  Major courses may not be offered every semester, check with your advisor
AC 210 - Industrial Accounting	3		
CEGT 200 - Seminar	1		
MATH 115 - Trigonometry	3		
COMM 140 - Public Speaking	3		
General Education	3		
TOTAL		16	

Semester 4	Cr.	Min. Gr.	Milestones
CET 249 - Introduction to Networking Technology	3	C-	 University International Requirements: review courses in SA I and SA II C-  Start planning for an international experience (course, study abroad)
CET 223 - Basic Electrical Ciucuits	3		
CHEM 111 - Introductory Chemistry	3		
Historical (I)	3		
General Education	3		
TOTAL		15	

Semester 5	Cr.	Min. Gr.	Milestones
CET 349 - Network Routing	3	C-	 Run a degree evaluation to verify program requirements
CET 339 - Computer System Administration	3	C-	
MGT 295 - Fundamentals of Management	3	C-	 Major courses may not be offered every semester, check with your advisor
ECON 201 - Principles of Economics II	3		
Directed Elective	3		
TOTAL	15		

Semester 6	Cr.	Min. Gr.	Milestones
CET 449 - Advanced Networking	3	C-	 Apply for graduation 1 year prior to anticipated graduation
MKT 295 - Fundamentals of Marketing	3	C-	
TM 362 - Leadership Skills	3	C-	 Run a degree evaluation to verify program requirements
Directed Elective	3		
Directed Elective	2		
Free Elective	3		
TOTAL	17		

Semester 7	Cr.	Min. Gr.	Milestones
CET 363 - Digital Circuits	3	C-	 Run a degree evaluation to verify program requirements
TM 310 - Industrial Safety	3	C-	
ENG 403 - Technical Writing	3	C-	 Discuss your internship with your advisor
Free Elective	3		
Free Elective	3		
TOTAL	15		

Semester 8	Cr.	Min. Gr.	Milestones
CET 479 - Network Administration	3	C-	 Run a degree evaluation to verify program requirements
TM 401 - Industrial Internship	3		
Directed Elective	3		 Review your letter from the Graduation Auditor with your advisor
Free Elective	3		
Free Elective	3		
TOTAL	15		

TOTAL 122

This academic map is not a contract, either expressed or implied, between the University and the student, but represents a flexible program of the current curriculum which may be altered from time to time to carry out the academic objectives of the University. The University reserves the right to change, delete or add to any Map at any time within the student's period of study at the University.