



Credential Issued: Associate

AS in Computer Technology and Networks

62 Credits

SEMESTER	Course Number	Course Title	Credits	Pre-Req.	Grade
E08	ENGL 115-O	COLLEGE READING AND WRITING I	4		
E08	HUMA 101-O	WORLD CULTURE I	3		
E08	MATH 111-O	INTERMEDIATE ALGEBRA I	3		
E09	SPAN 115-O	READING, WRITING AND THE ORAL COMMUNICATION IN SPANISH I	4		
E09	MATH 112-O	INTERMEDIATE ALGEBRA II	3	MATH 111-O	
TOTAL PT			17		
E08	FSEN 100-O	INTRODUCTION TO ENGINEERING TECHNOLOGY	3		
E08	ENGL 116-O	COLLEGE READING AND WRITING II	4	ENGL 115-O	
E09	MATH 151-O	PRE-CALCULUS	4	MATH 112-O	
E09	EETE 223-O	FUNDAMENTALS OF COMPUTER ELECTRONIC	3		
E09	EETE 223L-O	LAB. OF FUNDAMENTALS OF COMPUTER ELECTRONIC	1	CO-REQ EETE 223-O	
TOTAL PT			15		
E08	ENGI 122-O	INTRODUCTION TO COMPUTER PROGRAMMING	3	CO-REQ MATH 152-O	
E08	MATH 152-O	PRE-CALCULUS	4	MATH 151-O	
E09	CTEC 220-O	FUNDAMENTALS OF COMPUTERS, PERIPHERALS AND OPERATING SYSTEMS	3	EET 223 & LAB	
E09	CTEC 220L-O	LAB. OF FUNDAMENTALS OF COMPUTERS, PERIPHERALS AND OPERATING SYSTEMS	1	CO-REQ CTEC 220-O	
E09	TCOM 335-O	PRINCIPLES OF TELECOMMUNICATIONS AND NETWORKING	3	EETE 223-O & LAB	
E09	TCOM 335L-O	LAB OF PRINCIPLES OF TELECOMMUNICATIONS AND NETWORKING	1	CO-REQ TCOM 335-O	
TOTAL PT			15		
E08	TCOM 350-O	FUNDAMENTALS OF NETWORKING INFRASTRUCTURE MANAGEMENT	3	TCOM 335-O & LAB	
E08	TCOM 350L-O	LAB OF FUNDAMENTALS OF NETWORKING INFRASTRUCTURE MANAGEMENT	1	CO-REQ TCOM 350-O	
E08	ENGL 331-O	PUBLIC SPEAKING	4	ENGL 116-O	
E09	CTEC 230-O	FUNDAMENTALS OF INTERMEDIATE PROGRAMMING	3	MATH 152-O ENGI 122-O	
E09		ELECTIVE COURSE	4		
TOTAL PT			15		
ELECTIVE COURSES (4 CREDITS)					
	MATH 221-O	CALCULUS I	4		
	EETE 255-O	FUNDAMENTALS OF MICROPROCESSORS	4		