COTC Certificate in

Electronic Engineering Technology

Network Specialist

Name:	
Social Security Number:	
Advisor:	

Datatel Department Code	**EETNC**
COTC Major Number	**003035**
OBR Subjectcode	**150303**

1. Courses listed on this Plan of Study may have prerequisites; please see the Course Description Section on the COTC Web Page (COTC Current Students Tab).

2. Courses highlighted on this Plan of Study are offered only once a year in the Quarter indicated; courses not highlighted on this Plan of Study may or may not be offered more than once per year.

The objective of this Certificate is to train a student to install, repair, and to support local area networks. Successful completion of this Certificate program will qualify a student to be employed as a network installer for a computer dealer, staff specialist to support LAN's in industry, or as a systems operator (SYOP) for existing networks. The prerequisite for this Certificate is the successful completion of CMP-1601 Principles of Computing. This Certificate will be awarded to individuals who successfully complete the 24 credit hours outlined below. *A MINIMUM OF 12 CREDIT HOURS TOWARD THIS CERTIFICATE MUST BE TAKEN AT COTC.*

Quarter 1				Quarter 2				Quarter 3			
EET-3320	Data Communications	4.00		EET-3316	Local Area Networks - Novel	4.00		EET-3326	Local Area Networks - Microsoft	4.00	
	Elective	4.00			Elective	4.00					
									Elective	4.00	
	Total	8.00			*Total*	8.00			*Total*	8.00	

24.00

APPROVED ELECTIVES			
A total of 12 credit hours of Electives are required. Any course from the Electronic Engineering Technology Associate Degree Plan of Study may be used to fulfil this requirement. Courses used for the fulfillment of another Certificate may NOT be used as Electives for this Certificate. An Academic Advisor should be consulted for assistance in selecting Electives. Some suggested Elective courses are:	MTH-1226	Trigonometry	5.00
	COM-1535	Composition I	4.00
	COM-1536	Composition II	4.00
	EET-3028	Circuits I	4.00
	EET-3029	Circuits II	4.00
	DMD-3839	Web Design and Development I	3.00
	Any BMS-Software Applications Course may be used to fulfill this Choice; 3 credit hours maximum credit may be awarded as Elective Credit.		

The College Reserves the Right to Change Curricula Without Notice.