

GIS/GPS AAS Curriculum

Course Code	Course Name	Credits
First Semester		
TNT-140	Computer Networks I	3
ACIT-105	Help Desk	1
ACIT-100	Computer Concepts	2
ACIT-101	Operating Systems	2
GIS-100	Intro to GPS	3
	Total	11
Second Semester		
TNT-230	Computer Networks II	3
EET-235	Computer Repair	4
GIS-100	Intro to GIS Architecture	3
GIS-120	Intro to Autocad/Surveying	3
	Total	13
Third Semester		
GIS-120	Intro to Autocad/Surveying	3
GIS-200	Advanced GIS Applications	3
GIS-201	Advanced GPS Technology	3
	Total	9
Fourth Semester		
TNT-250	Lan/Wan Design	4
GIS-210	GIS/GPS Project Development	3
ACIT-204	Database Applications	2
ACIT-208	Computer Security	2
ACIT-209	Essentials of Project Management	2
	Total	13

General Education

Math	Choose One (3 Credit Hours)	
MA-101	Business Math	3
MA-110	Intermediate Algebra	3
MA-111	College Algebra	3
Communications	(6 Credit Hours)	
COM-103	English Comp.	3
COM-105	Fundamentals of Oral Communications	3
Social & Behavioral Sciences (6 Credit Hours)		
SS-100	General Psychology	3
SOC-135	Intro to Sociology	3
CIS-108	Advanced Computer Applications	3