



A Major Academic Plan (MAP) is one way to complete a degree in a set number of semesters. The *example* below is only one strategy. Actual plans for individual students will vary based on advisor recommendations and academic needs. Official Program Requirements including Major, General Education, Electives, and university requirements (see pg.2) are based on Catalog Year.

Course Subject and Title	Cr.	Min. Grade	*GE, UU or UM	**Sem. Offered	Prerequisite	Co-Requisite
Semester One						
GE Objective 6: TGE 1150 Applied Social Sciences in the Workplace (Recommended)	3	D-	GE	D		
ITS 1105: Computer Hardware	1	C-		F, S	ITS Major and a minimum score of 14 on ALEKS or equivalent	
ITS 1120: Command Line Interfaces I	3	C-		F, S		
ITS 1135: Desktop Operating Systems	3	C-		F, S		
ITS 1150: Networking I	4	C-		F, S		
Total	14					
Semester Two						
GE Objective 1: Any	3	D-	GE			
ITS 2215: Networking II	4	C-		F, S	ITS 1150	
ITS 2275: Network Operating Systems I	4	C-		F, S	ITS 1135	
ITS 3325: Virtualization and Cloud Computing	3	C-	UM	F, S		
Total	14					
Semester Three						
GE Objective 3: TGE 1140 Survey of Applied Mathematics (Recommended)	3	D-	GE	D	Minimum ALEKS score of 30 or equivalent	
ITS 3318: Command Line Interfaces II	3	C-	UM	F, S	ITS 1135	
ITS 3320: Networking III	4	C-	UM	F, S	ITS 2215	
ITS 3335: Network Operating Systems II	4	C-	UM	F, S	ITS 2275 with a minimum grade of C-, ITS Major	
*ITS Elective Course	0-6	C-				
Total	14-20					
Semester Four						
GE Objective 2: Any	3	D-	GE			
GE Elective: Any unfulfilled objective	3	D-	GE			
ITS 3380: Network Operating Systems III	4	C-	UM	F, S	ITS 2275 with a minimum grade of C-, ITS Major	
ITS 3365: Cybersecurity	3	C-	UM		ITS 1150	
*ITS Elective Course (If needed)	0-6	C-				
Total	13-19					
*GE=General Education Objective, UU=Upper Division University, UM= Upper Division Major						
**See Course Schedule section of Course Policies page in the e-catalog (or input F, S, Su, etc.)						

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