Idaho State University

Catalog Year 2024-2025
ADTC, Information Technology Systems
Computer Network Technician

(For internal use only)

☒ *No change*

☐ *UCC proposal*

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	3	C-	GE	D		
ITS 1105: Computer Hardware	1	C-		F, S	ITS Major and minimum score of 14 on ALEKS or equivalent	
ITS 1120: Introduction to Linux	3	C-		F, S		
ITS 1135: Windows Desktop Operating Systems	3	C-		F, S		
ITS 1150: Networking I	4	C-		F, S		
Total	14					
Semester Two						
TGE 1158: Employment Strategies	2	C-		F, S		
ITS 1165: Cybersecurity	3	C-		F, S	ITS 1150	
ITS 1180: Network Operating Systems I	4	C-		F, S	ITS 1135	
ITS 2215: Networking II	4	C-		F, S	ITS 1150	
Total	13					
Summer Semester						
ITS 2290: Internship	7	C-		Su	Program coordinator permission	
Total	7					
Semester Three						
GE Objective 1: ENGL 1101 Writing and Rhetoric I	3	C-	GE	F, S, Su	Appropriate placement score	
ITS 2218: PowerShell Scripting	3	C-		F, S	ITS 1135	
ITS 2235: Network Operating Systems II	4	C-		F, S	ITS 1180, ITS major	
Total	10					
Semester Four						
ITS 2220: Networking III	4	C-		F, S	ITS 2215	
ITS 2280: Network Operating Systems III	4	C-		F, S	ITS 1180, ITS major	
Total	8					

*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.)

2024-2025 Major Requirements	CR	GENERAL EDUCATION OBJECTIVES Satisfy Objectives 1 and 6		6 cr. min
MAJOR REQUIREMENTS	46	1. Written English (3 cr. min) ENGL 1101		3
ITS 1105: Computer Hardware	1			
ITS 1120: Introduction to Linux	3	2. Spoken English		
ITS 1135: Windows Desktop Operating Systems	3	3. Mathematics		
ITS 1150: Networking I	4	4. Humanities, Fine Arts, Foreign Lang.		
ITS 1165: Cybersecurity	3			
ITS 1180: Network Operating Systems I	4			
ITS 2290: Internship	7	5. Natural Sciences		
ITS 2215: Networking II	4			
ITS 2218: PowerShell Scripting	3			
ITS 2220: Networking III	4			
ITS 2235: Network Operating Systems II	4	6. Behavioral and Social Science **(1 course; 3 cr. min)**		
ITS 2280: Network Operating Systems III	4	TGE 1150 Applied Social Sciences in the Workplace		3
TGE 1158: Employment Strategies	2			
		One Course from EITHER Objective 7 OR 8		
		7. Critical Thinking		
		8. Information Literacy		
		9. Cultural Diversity		
		General Education Elective to reach 36 cr. min. **(if necessary)**		
		Total GE		**6**
		Undergraduate Catalog and GE Objectives by Catalog Year *http://coursecat.isu.edu/undergraduate/programs/*		
		MAP Credit Summary		**CR**
		Major		46
		General Education		6
		Upper Division Free Electives to reach 36 credits		0
		Free Electives to reach 120 credits		0
		TOTAL		52
		Graduation Requirement Minimum Credit Checklist		**Confirmed**
		Minimum 36 cr. General Education Objectives (15 cr. AAS)		
		Minimum 15 cr. Upper Division in Major (0 cr. Associate)		
		Minimum 36 cr. Upper Division Overall (0 cr. Associate)		
		Minimum of 120 cr. Total (60 cr. Associate)		
Advising Notes		*MAP Completion Status (for internal use only)*		
			Date	
		CAA or COT:	EA 06/18/2024	
		Complete College American Momentum Year		
		Math and English course in first year-Specific GE MATH course identified		
		9 credits in the Major area in first year		
		15 credits each semester (or 30 in academic year)		
		Milestone courses		

Form Revised 9.10.2019