

## Geneva College Four-Year Plan

## Degree: Comp Sci/Cyber 3+1

rev 4/2024

These plans are meant to be used as guides for planning purposes only. The Geneva College Catalog lists official requirements students must satisfy before receiving a degree. Your academic advisor will help you create a plan that matches your academic history and goals.

YEAR 1											
FALL				SPRING				SUMMER			
		Credits				Credits			Credits		
SSC 101	Learning & Transition	1		ENG 101	English Composition	3		Society: Group B or C	3		
COM 101 or	Principles of Com			BIB 113	New Testament	3		Electives	3		
PHI 100	Critical Thinking	3		HUM 203	Making the West	3					
HUM 103	Invitation to Humanities	3		CSC133	Survey of Comp Sci	4					
BIB 112	Old Testament	3		CSC 102	Object Oriented Prog	3					
Society Group A Option		3		MAT 130	Discrete Math	3					
CSC 101	Intro to Programming	3									
MAT 105	Elem Stat Methods	3									
Total		19		Total		19		Total	6		

YEAR 2											
FALL				SPRING				SUMMER			
Credits						Credits				Credits	
HUM 303	Perspectives: Faith,	3		BIB 300	3		Electives		3		
Society: Group A / PSY 201		3		PED 103	Physical Fitness	1					
CSC 204	Algorithms	3		Cosmos Option	3						
CSC 363	Database Systems	3		CSC 251 Networks & Security		4					
CYB 354	Cybersecurity	3		CSC 425 Op Sys and Arch		3					
Electives		3		CYB 335	Unix & Linux Prog	3					
				Electives		2					
Total		18		Total		19		Total		3	

YEAR 3										
	FALL			SPRING						
		Credits				Credits				
SCS 110	Intro to Nat Sci	4		POL 352	Great Issues in Politics	3				
CSC 203	Software Engineering	3		CSC 311	Cyber Ethics & Law	2				
CSC 427	Artificial Intelligence	3		CSC 484	Senior Software Project	3				
CSC 441	Project Management	3		CYB525	Disaster Recovery	3				
CSC 483	Senior Software Project	3		CYB 571	Comp Forensics	3				
CYB 572	Faithful Hacking	3		Electives		3				
Total		19		Total		17				

YEAR 4 – MS Cyber											
SUMMER				FALL				SPRING			
		Credits				Credits					Credits
CYB 680	Principles of Crypto	3		CYB 610	Intrusion Detect/Prev	3		CYB6##	Varies		3
CYB 690	Cloud Security	3		CYB620	Govern, Risk, Comp	3		CYB6##	Varies		3
CYB 640	Wire, Mobile, & In Things	3		CYB 630	Int Terror & Cyber War	3					
Total		9		Total		9		Total			6