



Geneva College Four-Year Plan

Degree: Computer Science with-Data Science Minor

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		
		Credits			Credits
SSC 101	Learning & Transition	1	ENG 101	English Composition	3
COM 101 or PHI 100	Principles of Communication Critical Thinking	3	BIB 113	New Testament	3
BIB 112	Old Testament	3	HUM 103	Invitation to Humanities	3
CSC 133	Survey of Computer Science	4	CSC 101	Structured Programming	3
MAT 161	Calculus I	4	MAT 162	Calculus II	4
Total		15	Total		16

YEAR 2					
FALL			SPRING		
		Credits			Credits
HUM 203	Making the West	3	SCS 110	Intro to Natural Science	4
CSC 102	Object-Oriented Programming	3	Society: Group A		3
CSC 363	Database Systems	3	CSC 251	Networks & Security	4
MAT 105	Elem Statistical Methods	3	MAT 130	Discrete Math	3
Mat 265	Probability and Statistics I	3			
Total		15	Total		14

YEAR 3					
FALL			SPRING		
		Credits			Credits
HUM 303	Perspectives: Faith,...	3	BIB 300	Foundations of Chr Thought	3
PED 103	Physical Fitness	1	CSC 203	Software Engineering	3
Cosmos Option		3	CSC 204	Algorithms	3
MAT 350	Numerical Methods	3	CSC 441	Project Management	3
EGR 371	Operations Research	3	Electives		3
Electives		3			
Total		16	Total		15

YEAR 4					
FALL			SPRING		
		Credits			Credits
POL 352	Great Issues in Politics	3	Society: Group B		3
Society: Group B or C		3	CSC 311	Cyber Ethics and Cyber Law	2
CSC 483	Senior Software Project	3	CSC 484	Senior Software Project	3
Electives		6	CSC 465	Big Data Analytics	3
			Electives		3
Total		15	Total		14

Core
 Major