Geneva College Four-Year Plan

Degree: Chemistry – Basic

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				
		Credits				Credits		
CHM 111	General Chemistry	4		CHM 221	Organic Chemistry I	4		
MAT 161	Calculus I	4		MAT 162	Calculus II	4		
BIB 112	Old Testament	3		BIB 113	New Testament	3		
ENG 101	English Composition	3		HUM 103	Invitation to the Humanities	3		
				COM 101	Princ. Of Communication			
SSC 101	Learning & Transition	1		PHI 100	or Critical Thinking	3		
Total		15		Total		17		

YEAR 2							
FALL				SPRING			
		Credits				Credits	
CHM 222	Organic Chemistry II	4		CHM 232	Quant. Analytical Chemistry	4	
PHY 201	College Physics I	4		PHY 202	College Physics II	4	
HUM 203	Making the West	3		HUM 303	Perspectives, Faith, Culture	3	
Elective		3		Elective		3	
				Elective		3	
Total		14		Total		17	

YEAR 3							
FALL		SPRING					
	Credits	C	Credits				
Chemistry Elective*	3	Chemistry Elective*	3				
Chemistry Elective*	3	Chemistry Elective*	3				
Society – Group A	3	Chemistry Lab Elective*	3				
PED 103 Physical Education	1	Society - Group C	3				
Elective	3	Elective	3				
Elective	3	Elective	3				
Total	16	Total	18				

YEAR 4							
FALL				SPRING			
		Credits				Credits	
POL 352	Great Issues or			POL 352	Great Issues or		
BIB 300	Biblical Worldview	3		BIB 300	Biblical Worldview	3	
Elective		3		Elective		3	
Elective		3		Elective		3	
Elective		3		Elective		3	
Elective		3		Elective		3	
CHM 421	Seminar	1					
Total		16	Γ	Total		15	

Core

- Must take at least 13 credits of upper-level CHM courses, of which at least 1 credit must be laboratory.
- Students must take sufficient electives to earn at least 126 credits for graduation.
- This major is very flexible, and the 4-year plan above is only meant to be suggestive of a plan of study. It is highly recommended to combine this major with a second emphasis area or a minor. Revised 02/2023

A passing grade on a chemistry comprehensive exam is required.

Core

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