



Geneva College Four-Year Plan

Degree: BSE/Environmental

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
MAT 161	Calculus I	4	MAT 162	Calculus II	4
EGR 101 or EGR 102	Intro to Engineering Comp-Aided Engineering	2	EGR 101 or EGR 102	Intro to Engineering Comp-Aided Engineering	2
BIB 112	Old Testament	3	CHM 221	Organic Chemistry I	4
CHM 111	General College Chem	4	EVS 111	Environmental Science	4
ENG 101	English Composition	3	BIB 113	New Testament	3
EGR 100	Calling and Vocation	1			
Total		17	Total		17

YEAR 2					
FALL			SPRING		
		Credits			Credits
EVE 240	Water Quality Control	4	EGR 212	Linear Circuit Analysis I	3
HUM 103	Invitation to Humanities	3	BIO 306	General Ecology	4
MAT 265	Probability and Statistics	3	EVE 341	Env Mon & Impact Analysis	3
PHY 201	College Physics	4	HUM 203	Making the West	3
Reason and Rhetoric Option		3	MAT 405	Differential Equations	4
Total		17	Total		17

YEAR 3					
FALL			SPRING		
		Credits			Credits
EGR 330	Thermal Fluid Sciences	3	EGR 211	Solid Mechanics	4
EGR 331	Thermal Fluid Sciences Lab	1	EGR 332	Fluid Mechanics	4
CHE 301	Process Analysis	3	EVS 221	Environmental Ethics	3
HUM 303	Perspectives: Faith,...	3	Environmental Engineering Elective		3
Math/Science Elective		3	POL 361	American Public Policy	3
POL 151	American Government	3			
Total		16	Total		17

YEAR 4					
FALL			SPRING		
		Credits			Credits
EGR 401	Christian Ethics and Engg	2	EGR 482	Senior Design Project	3
EGR 481	Senior Design Project	3	Engineering Elective		3
Engineering Elective		3	BIB 300	Foundations of Chr Thought	3
ECO 270	Principles of Microeconomics	3	Free Elective		3
Environmental Engineering Elective		3	Hydrology Option		3
POL 352	Great Issues in Politics	3	PED 103	Physical Fitness	1
Total		17	Total		16