



Finish in 4 Curricular Plan Geological Sciences BS



A Finish in 4 Curricular Plan provides a roadmap for completing this academic program and the UB Curriculum in four years. Your actual plan may vary depending on point of entry to the university, course placement and/or waivers based on standardized test scores, earned alternative credit and/or college transfer credit.

All students are encouraged to use this plan in conjunction with other academic planning resources such as your academic advisor, the hUB Academic Advisement Report, My Planner and Path Finder tool.

In addition to following this course roadmap, all other admission and academic requirements of this major as listed in the Undergraduate Catalog must be met in order to successfully complete this degree.

Freshman Year – Fall Semester		
Course	Category	Credit
UB Seminar	UBS	3
GLY 101	M/SL1	3
GLY 105	M/SL1	1
PHY 101	M	4
PHY 151	M	1
ENG 105	CL1	4
<i>Total Credits:</i>		16

Freshman Year – Spring Semester		
Course	Category	Credit
GLY 102	M/SL2	3
Thematic Pathway	TP1	3
PHY 102	M	4
PHY 152	M	1
MTH 121	M/MQR	4
<i>Total Credits:</i>		15

Sophomore Year – Fall Semester		
Course	Category	Credit
GLY 215	M	4
MTH 122	M	4
CHE 101	M	5
Global Pathway	GP1	3
<i>Total Credits:</i>		16

Sophomore Year – Spring Semester		
Course	Category	Credit
GLY 206	M/CL2	3
CHE 102	M	5
Thematic Pathway	TP2	3
Global Pathway	GP2	3
<i>Total Credits:</i>		14

Junior Year – Fall Semester		
Course	Category	Credit
GLY 305	M	4
GLY 326	M	4
Global Pathway	GP3	3
Thematic Pathway	TP3	3
<i>Total Credits:</i>		14
Senior Year – Fall Semester		
Course	Category	Credit
GLY 400 Elective (1)	M	3
Elective	E	3
UBC 399	CAP	1
Diversity Learning	DL	3
Elective	E	3
<i>Total Credits:</i>		13

Junior Year – Spring Semester		
Course	Category	Credit
GLY 306	M	4
GLY 312	M	4
GLY 325	M	4
<i>Total Credits:</i>		12
Summer		
GLY 407	M	6
<i>Total Credits</i>		6
Senior Year – Spring Semester		
Course	Category	Credit
GLY 400 Elective (1)	M	3
Elective	E	3
Elective	E	3
Elective	E	3
Elective	E	2
<i>Total Credits:</i>		14

Total Credits Required for Degree:	120
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Category Legend:

M = Course Required for Major (including pre-requisites needed for admission to the major)

E = Elective (course not required for major or UB Curriculum)

The following are all components of the UB Curriculum (UBC) For more information on the UBC and course options visit: <list url of Catalog UBC page>

- UBS = UB Seminar
- CL1/CL 2 = Communication Literacy (2 required)
- CAP = UB Capstone
- DL = Diversity Learning
- GP1/GP2/GP3 = Global Pathway Course (3 required)
- MQR = Math and Quantitative Reasoning
- SLI1/SLI2 = Scientific Literacy and Inquiry (2 required)
- TP1/TP2/TP3 = Thematic Pathway Course (3 required)

Note: Some classes may count toward both a major (M) and UB Curriculum (UBC) requirement. Courses that count towards more than one requirement are indicated by a "/" (slash) in the category column indicating which categories the course will satisfy.
