



Finish in 4 Curricular Plan Mathematics BA - General Curriculum Concentration



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
MTH 141	M/MQR	4
Thematic Pathway	TP1	3
ENG 105	CL1	4
<i>Total Credits:</i>		14

Freshman Year – Spring Semester		
Course	Category	Credit
MTH 142	M	4
Thematic Pathway	TP2	3
Global Pathway	GP1	3
Elective	E	3
Elective	E	3
<i>Total Credits:</i>		16

Sophomore Year – Fall Semester		
Course	Category	Credit
MTH 241	M	4
MTH 309	M	4
Scientific Literacy	SLI 1	4
Thematic Pathway	TP3	3
<i>Total Credits:</i>		15

Sophomore Year – Spring Semester		
Course	Category	Credit
MTH 306	M	4
MTH 311	M	4
Global Pathway	GP2	3
Scientific Literacy	SLI 2	3
<i>Total Credits:</i>		14

Junior Year – Fall Semester		
Course	Category	Credit
300/400 MTH ELECTIVE	M	3
Global Pathway	GP3	3
Diversity Learning	DL	3
Elective	E	3
Elective	E	3
<i>Total Credits:</i>		15

Junior Year – Spring Semester		
Course	Category	Credit
300/400 MTH ELECTIVE	M	3
Communication Literacy	CL2	3
UBC 399	CAP	1
Elective	E	3
Elective	E	3
Elective	E	3
<i>Total Credits:</i>		16

Senior Year – Fall Semester		
Course	Category	Credit
300/400 MTH ELECTIVE	M	3
Elective	E	3
Elective	E	3
Elective	E	3
Elective	E	3
<i>Total Credits:</i>		15

Senior Year – Spring Semester		
Course	Category	Credit
Elective	E	3
Elective	E	3
Elective	E	3
Elective	E	3
Elective	E	3
<i>Total Credits:</i>		15

Total Credits Required for Degree:	120
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Category Legend:

CAP - UB Capstone

CL1/CL 2 - Communication Literacy 1/2

DL - Diversity Learning

E - Elective (not required for major or UB Curriculum)

GP1/GP2/GP3 - Global Pathway Course 1/2/3

M - Major requirement (including pre-requisites needed for admission to the major)

MQR - Math and Quantitative Reasoning

SLI1/SLI2 - Scientific Literacy and Inquiry 1/2

TP1/TP2/TP3 - Thematic Pathway Course 1/2/3

UBS - UB Seminar

UBC	39
Major	33
Electives	48
Total Degree	120

Notes: Proof course was updated to MTH 311

