

MAJOR DEGREE MAP
Mathematics BA

Name ID

	FALL	SPRING	
YEAR	ENL 101 (US 1A)	ENL 102 (US 1B)	
	CAS 101 (US 1E)	MTH 152	
1	MTH 151 (US1D)	MTH 182	
	MTH 181	PHY 114 (US2A)	
	PHY 113		

YEAR 2

FALL	SPRING
MTH 211	MTH 212
MTH 221	MTH 280
PHY 115 (US2B)	US4A (CAS Soc/Hm)
Literature (US 3A)	 US4B (CAS Soc/Hm)
Lng 101 (CAS)	 Lng 102 (CAS)

YEAR 3

FALL	SPRING
MTH 311	MTH 312 (US 1C)
MTH 300/400 Elec	MTH 300/400 Elec
US 4C (CAS Soc/Hm)	Vis/Prf Art (US 3B)
CAS Soc/Hum	Free Elec
Free Elec	Free Elec

YEAR 4

FALL	SPRING	
MTH 441	MTH 451	
MTH 465 (US 5B)	MTH 300/400 Elec	
MTH 421 (US 5A)	Free Elec	
CAS Soc/Hm	 Free Elec	
Free Elec	 Free Elec	

ACTION PLAN + MILESTONES

Name

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ACADEMIC

CAREER

ENGAGEMEN

second major Explore minors or a

Explore pre-professional teaching pathways in law, health or

Earn at least 30 credits

club that you enjoy Get Involved! Volunteer and join a

Join Math related activities

events encouraged by CAS 101 Attend university extracurricular

on industry specific platforms Create a LinkedIn or other accounts

your draft cover letter Update your resume and develop

experience or internship in mathematics Apply for a summer research

second major **Review and understand** Declare a minor or

and mentoring and work-study

relevant work including peer tutoring

Seek out campus opportunities for

requirements the major graduation

Earn at least 30 credits for a total of 60 credits

Consider volunteering with local

organizations or non-profits

opportunities to study abroad

Meet with your advisor about

your major Take advanced courses in

graduation Review requirements for

Earn at least 30 credits for a total of 90 credits

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Seek a leadership position(s) with a student organization

Arrange for opportunities to engage in research or creative experiences

Complete the major

Capstone course

Earn at least 30 more Apply for graduation

credits to meet the 120

credits

project research or creative endeavor Complete student-faculty

an on or off campus event. Apply to present your work at

> potential career paths values, interests, and skills and Visit the Career Center to identify

Create a college appropriate

Create a Handshake Account

Attend Career Fair(s) and other careerrelated events

Participate in an internship (credit or non credit)

programs and requirements If interested, research graduate school

Practice skills by doing at least 2 mock interviews and getting feedback

Meet with faculty or advisors for letters of recommendation

complete applications or Apply for your first career! Take graduate entrance exams and