



PROGRAM: Mathematics: Major-by-Contract_(BA.MAT.CNT)

This plan is an example of how you can earn your degree in four years.
You may work with your advisor to customize the plan to fit your circumstances.

2020-21

FALL	cr.	SPRING	cr.	J.TERM & SUMMER	cr.
FYS	3	INT 1053 Soundings II	.5		
ENG 1061 Eng Comp	3	MAT 2532 Calculus II (SM)	4		
INT 1051 Soundings I	1	Math Elective	3		
MAT 1531 Calculus I (SM)	4	2 nd Discipline course	3		
Gen Ed	3	Gen Ed	3		
		Elective	3		
		Quantitative Reasoning Exam			

NOTES: Fall/Spring Only courses are asterisked

Total credits after Year One (THINK 30): 30.5

2021-22

FALL	cr.	SPRING	cr.	J.TERM & SUMMER	cr.
ENG 2260 Touchstones	3	MAT 3533 Calculus III*	4		
MAT 3210 Linear Algebra*	3	Math Elective	3		
2 nd Discipline course	3	Gen Ed	3		
Gen Ed	3	Gen Ed	3		
Elective	3	Elective	3		
Information Literacy Exam					

NOTES:

Total credits after Year Two (THINK 60): 61.5

***Menu of Gen Ed courses**

- ENG 1070 Effective Speaking Understanding -10 cr. Scientific & Mathematical
- 2 WI courses -6 cr. Aesthetic Understanding

-1 CI course
-1 SI course

-6 cr. Social & Behavioral Understanding
-6 cr. World Views

2022-23

FALL	cr.
INT 3054 Jr. Soundings	.5
MAT 3533 Probability*	3
MAT 3410 Math Proofs*	3
Gen Ed	3
Gen Ed	3
2 nd Discipline course	3

SPRING	cr.
MAT 3310 Differential Eqns*	3
2 nd Discipline course	3
Gen Ed	3
Gen Ed	3
Elective	3
<i>submit Application for Degree</i>	

J.TERM & SUMMER	cr.

NOTES:

Total credits after Year Three (THINK 90): 92

2023-24

FALL	cr.
MAT 4720 Senior Seminar*	3
Elective	3
Gen Ed	3
2 nd Discipline course	3
Elective	3

SPRING	cr.
MAT 4140 Geometry*	3
2 nd Discipline course	3
Gen Ed	3
Elective	3
Elective	3

J.TERM & SUMMER	cr.

NOTES: *Need at least 120 cr. to graduate*

Total credits after Year Four (THINK 120): 122

We strongly encourage you to:

- **Get involved on campus:** Join (or start) a club. Serve as an SOS. Apply to be a CA. Be a tutor. Play intramurals. Participate in SGA, a singing group, WIUV, the Spartan newspaper, a theater production, Green Campus Initiative, the Athletic Band, etc.
- **Expand your academic program:** Complete a minor. Earn the Certificate in Civic Engagement or the Certificate in Global Studies. Take a foreign language. Study abroad. Visit the Academic Support Center. Meet with your academic advisor every semester.

- **Explore career options:** Visit Career Services early and often. Get an internship. Attend the Career & Grad School Fair. Go to the Part-Time Job Fair. Do research with a professor. Join your field's professional organization. Investigate graduate school options.
- **Serve the community:** Take a Civic Engagement course. Join the Mentoring Program. Participate in Alternative Spring Break. Volunteer off-campus for a community organization (e.g. Habitat for Humanity, Meals on Wheels, the Boys & Girls Club, etc.).