University of Dubuque

Mathematics

2022-2023 Catalog

*Information subject to change

First Year	FALL			SPRING		
	COURSE #	COURSE TITLE	HRS	COURSE #	COURSE TITLE	HRS
	WVS 101	World View Seminar I	3	WVS 201	World View Seminar II	3
	MATH 112	College Algebra	3	MATH 150	Precalculus	4
		Gen. Ed.	3		Gen. Ed.	3
		Gen. Ed.	3		Gen. Ed.	3
		Gen. Ed.	3		Gen. Ed.	3
		FALL TOTAL	15		SPRING TOTAL	16
		CUMULATIVE TOTAL	15		CUMULATIVE TOTAL	31

Second Year	FALL			SPRING		
	COURSE #	COURSE TITLE	HRS	COURSE #	COURSE TITLE	HRS
	MATH 250	Calculus I	4	MATH 260	Calculus II	4
		Gen. Ed.	3	MATH 270	Discrete Math	4
		Gen. Ed.	3		Gen. Ed.	3
		Gen. Ed.	3		Gen. Ed.	3
		Elective	3		Elective	3
		FALL TOTAL	16		SPRING TOTAL	17
		CUMULATIVE TOTAL	47		CUMULATIVE TOTAL	64

Third Year	FALL			SPRING		
	COURSE #	COURSE TITLE	HRS	COURSE #	COURSE TITLE	HRS
	MATH 350	Calculus III	3	MATH 360	Calculus IV	3
	MATH 345	Linear Algebra	3	MATH XXX	Math Elective	3
		Gen. Ed. (science - anytime)	4		Gen. Ed.	3
		Electives	6		Electives	6
		FALL TOTAL	16		SPRING TOTAL	15
		CUMULATIVE TOTAL	80		CUMULATIVE TOTAL	95

Fourth Year	FALL			SPRING		
	COURSE #	COURSE TITLE	HRS	COURSE #	COURSE TITLE	HRS
	MATH XXX	Math Elective	3	MATH 495	Senior Seminar	1
	MATH XXX	Math Elective	3	MATH XXX	Math Elective	3
		Electives	6	MATH XXX	Math Elective	3
					Electives	6
		FALL TOTAL	12		SPRING TOTAL	13
		CUMULATIVE TOTAL	107		CUMULATIVE TOTAL	120

General Education Requirements to be taken when "Gen. Ed." is listed (13 courses): COM 101, ENG 101, ENG/RES 104, Natural Science (4 cr.), Env. Stewardship, Social Development, Intercultural Engagement, Literature, Fine & Performing Arts, Judeo Christian Traditions, Hist./Phil./Politics, Physical Wellness (2 cr. + 1 cr.), Personal/Fin. Stewardship

Suggestions:

*It is recommended that you take ENG 101, COM 101, & ENG/RES 104 within your first 4 semesters