

## Bachelor of Science Mathematics, 2022 - 2023

This plan is one example of how to complete the degree in 4 years. It assumes starting with Math Placement Level 2. It will work for some, not all. Remember to take this information, meet with advisors, plan around your circumstances, and make your path. Degree requirements and pre-requisites are subject to change, please consult advisors for updates. Online catalog - <http://catalog.unt.edu/>

Freshman	Fall Semester - 14 hours		
	Course	Title	Hours
	MATH 1650*	Pre Calculus	5
	ENGL 1310*	First-Year Writing 1	3
	PSCI 2305	US Government	3
	Elective	Any course not in degree plan	3

Spring Semester - 16 hours		
Course	Title	Hours
MATH 1710*	Calculus	4
MATH 2000*	Discrete Mathematics	3
ENGL 1320* or TECM 2700*	First-Year Writing 2 or Technical Writing	3
PSCI 2306	Texas Government	3
Creative Arts Core	See Guidebook for Options	3

Sophomore	Fall Semester - 16 or 17 hours		
	Course	Title	Hours
	MATH 1720*	Calculus 2	3
	CSC 1010, or 1030	Discovering Computer Science, or Comp Sci 1	3 or 4
	Lab Science	See degree audit for options	4
	HIST 2610	US History up to 1865	3
Minor	See Catalog for Options	3	

Spring Semester - 16 hours		
Course	Title	Hours
MATH 2700	Linear Algebra & Vector Geo	3
MATH 2730	Multivariable Calculus	3
Lab Science	See degree audit for options	4
HIST 2620	US History from 1865 to now	3
Minor	See Catalog for Options	3

Junior	Fall Semester - 15 hours		
	Course	Title	Hours
	MATH 3000	Real Analysis 1	3
	Math Depth	See Faculty Advisor	3
	Language Opt 1 or 2	Either a Foreign Language or Technical Writing	3
	Lang, Phil, Culture Core	See Guidebook for Options	3
Minor	See Catalog for Options	3	

Spring Semester - 15 hours		
Course	Title	Hours
MATH 3510 or 3610	Abstract Algebra 1 or Real Analysis 2	3
MATH Breadth	See Faculty Advisor	3
Language Opt 1 or 2	Either a Foreign Language or Technical Writing	3
Social & Behv Sci Core	See Guidebook for Options	3
Minor	See Catalog for Options	3

Senior	Fall Semester - 15 or 16 hours		
	Course	Title	Hours
	MATH Depth	See Faculty Advisor	3
	MATH Elective 3350+	See Faculty Advisor	3
	MATH Elective 3350+	See Faculty Advisor	3
	Minor (Adv)	Must be numbered 3000 or higher	3
Lab Science	See degree audit for options	3 or 4	

Spring Semester - 12 hours		
Course	Title	Hours
MATH Breadth	See Faculty Advisor	3
MATH Depth/Breadth	See Faculty Advisor	3
Minor (Adv)	Must be numbered 3000 or higher	3
Elective (Adv)	Must be numbered 3000 or higher	3

1. You cannot minor in Statistics.
2. Adding a Teaching, Actuarial, or Data Analytics Certification will fulfill your minor requirement. See an advisor for more information on these options.
3. Must earn a 2.0 average across all MATH courses numbered 3350 or higher

\*Must earn a C or better