

Mathematics Second Major

The second major in math can make your degree more marketable, and prepare you to do graduate study in mathematics. Please consult mathematics staff members for advice. It only requires 30 hours in the following list.

Required courses:		12
MATH 2413	Calculus I	
MATH 2414	Calculus II	
MATH 2415	Calculus III	
Six hours chosen from		6
MATH 2305	Discrete Mathematics	
MATH 2318	Linear Algebra	
MATH 2320	Differential Equations	
Plus 12 hours chosen from:		12
MATH 317	Numerical Analysis	
MATH 321	College Geometry	
MATH 325	Partial Differential Equations	
MATH 326	Applied Mathematics	
MATH 332	Methods of Mathematical Proofs	
MATH 333	Advanced Linear Algebra	
MATH 334	Abstract Algebra	
MATH 402	Mathematical Probability	
MATH 403	Mathematical Statistics	
MATH 426	GLB/History of Mathematics	
MATH 436	Real Analysis	
MATH 437	Number Theory	
MATH 438	Complex Analysis	
MATH 440	Topology	

A grade of C or better is required for all courses in the second major.

Total Hours		30
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