

Bachelor of Arts in Mathematics: Pure Mathematics (Total Credits: 48)

First Year (Total Credits: 4)

	Semester	Course Code	Course Title	Credits	Completed or Not
Fall		WR 121Z	Composition I	4	Completed
		MATH 251	Calculus I	4	Completed
		MATH 203	Analysis and Number Theory	2	Not Completed
		Second-language sequence		5	Completed
Winter		WR 122Z	Composition II	4	Completed
		MATH 252	Calculus II	4	Completed
		MATH 201	Algebra Math Lab	2	Not Completed
		Second-language sequence		5	Completed
Spring		MATH 253	Calculus III	4	Completed
		Second-language sequence		5	Completed
		Social science group-satisfying course		4	Completed
		Science group group-satisfying course		4	Completed

Second Year (Total Credits: 16)

	Semester	Course Code	Course Title	Credits	Completed or Not
Fall		MATH 281	Multi Var. Calculus I	4	Completed
		MATH 341	Elementary Lin. Algebra	4	Completed
		Arts and letters course		4	Completed
		Second-language sequence		4	Completed
Winter		MATH 282	Several-Variable Calculus II	4	Not Completed
		MATH 342	Elementary Linear Algebra	4	Not Completed
		Second-language sequence		4	Completed
		Social science group-satisfying course		4	Completed
Spring		MATH 202	Geometry Math Lab	2	Not Completed
		MATH 205	Foundations Math Lab	2	Not Completed
		MATH 307	Intro to Proof	4	Not Completed
		Second-language sequence		4	Completed
		Science group-satisfying course		4	Completed

Third Year (Total Credits: 24)

	Semester	Course Code	Course Title	Credits	Completed or Not
Fall		MATH 316	Fundamentals of Analysis I	4	Not Completed
		Arts and letters course		4	Completed
		Science group-satisfying course		4	Completed
		Upper-division Elective		4	Not Completed
Winter		MATH 317	Fundamentals of Analysis II	4	Not Completed
		Social science course		4	Completed
		Arts and letters course		4	Completed
		Upper-division elective		4	Not Completed
Spring		CS 122	Intro to Programming	4	Not Completed
		MATH 433	Intro to Differential Geometry	4	Not Completed
		Social science course		4	Completed
		Arts and letters course		4	Completed

Fourth Year (Total Credits: 32)

	Semester	Course Code	Course Title	Credits	Completed or Not
Fall		MATH 444	Intro to Abstract Algebra I	4	Not Completed
		Upper-division elective		4	Not Completed
		Upper-division elective		4	Not Completed
Winter		MATH 445	Intro to Abstract Algebra II	4	Not Completed
		Upper-division elective		4	Not Completed

Semester	Course Code	Course Title	Credits	Completed or Not
	Upper-division elective		4	Not Completed
Spring	MATH 320	Theory of Differential Equations	4	Not Completed
	Upper-division elective		4	Not Completed
	Elective		4	Completed
	Elective		4	Completed