First Year (Total Credits: 36)

Semester	Course Code	Course Title	Type
Fall	MATH 307	Introduction to Proof	Required
	MATH 281	Several-Variable Calculus I	Required
	MATH 316	Fundamentals of Analysis I	Required
Winter	MATH 317	Fundamentals of Analysis II	Required
	MATH 282	Several-Variable Calculus II	Required
	MATH 342	Linear Algebra II	Required
Spring	MATH 433	Curves and Surfaces	Required
	MATH 411	Contour Integration	Elective
	MATH 441	Abstract Linear Algebra	Elective

Second Year (Total Credits: 36)

Semester	Course Code	Course Title	Type
Fall	MATH 413	Introduction to Analysis I	Required
	MATH 431	Introduction to Topology I	Elective
	MATH 461	Probability Theory I	Elective
Winter	MATH 445	Introduction to Abstract Algebra II	Required
	MATH 432	Introduction to Topology II	Elective
	MATH 414	Introduction to Analysis II	Elective
Spring	MATH 446	Introduction to Abstract Algebra III	Elective
	MATH 434	Introduction to Topology III	Elective
	MATH 415	Introduction to Analysis III	Elective

Third Year (Total Credits: 36)

Semester	Course Code	Course Title	Type
Fall	MATH 616	Real Analysis I	Elective
	MATH 634	Algebraic Topology I	Elective
	MATH 647	Abstract Algebra I	Elective
Winter	MATH 617	Real Analysis II	Elective
	MATH 635	Algebraic Topology II	Elective
	MATH 648	Abstract Algebra II	Elective
Spring	MATH 618	Real Analysis III	Elective
	MATH 636	Algebraic Topology III	Elective
	MATH 649	Abstract Algebra III	Elective