DEPARTMENT OF MATHEMATICS

REQUIREMENTS FOR MATHEMATICS MINORS

(AT LEAST NINE HOURS IN THE MINOR MUST BE EARNED IN RESIDENCE.)

Option I

MATH 1496	Calculus I
MATH 1497	Calculus II
MATH 2335	Transition to Adv Math
MATH 3360	Abstract Algebra I

And one course from the below list.

MATH 2471	Calculus III
MATH 3331	Differential Equations
MATH 3362	Abstract Algebra II *
MATH 4371	Intro to Probability Theory
MATH 4375	Intro to Topology I *
MATH 4385	Complex Analysis *

* REQUIRES PREREQUISITES

Option II

MATH 1496	Calculus I
MATH 1497	Calculus II
MATH 3320	Linear Algebra

And two courses from the list below.

MATH 2471	Calculus III
MATH 3331	Differential Equations
MATH 4305	Applied Mathematics I *
MATH 4340	Numerical Methods *
MATH 4371	Intro to Probability Theory
MATH 4375	Intro to Topology I *
MATH 4385	Complex Analysis *

* REQUIRES PREREQUISITES

STATISTICS MINOR

MATH 2311	Statistics I
MATH 3311	Statistics II
MATH 3320	Linear Algebra
MATH 4371	Intro to Probability
MATH 4372	Intro to Statistical Inference
MATH 4373	Regression Analysis

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