

Master of Mathematics for Teachers

New Course Cycle Information (as of Spring 2018)

Here is the new planned course offerings for the terms Fall 2018 through Spring 2020, to be repeated thereafter on a two-year cycle. All of these offerings are tentative and subject to change, but are the current plan. The timing of 0.25 unit courses within a given term is unknown. Calendar descriptions of all approved courses and lists of prerequisites for these courses can be found here: <http://goo.gl/ZnE1qm>

Fall 2018

- MATH 600 – Mathematical Software
- MATH 692 – Mathematical Proofs
- MATH 643 – Theory of Computation
- MATH 647 – Foundations of Calculus I
- MATH 674 Topic 004 – Fractals
- MATH 674 Topic 005 – Graph Theory

Winter 2019

- MATH 630 – Probability
- MATH 642 – Intro to Computer Science
- MATH 648 – Foundations of Calculus II
- MATH 680 – History of Math I
- MATH 674 Topic 001 – Mathematical Finance I
- MATH 674 Topic 002 – Mathematical Finance II
- MATH 681 – Problem Solving
- MATH 699 – Capstone Project

Spring 2019

- MATH 640 – Number Theory
- MATH 650 – Mathematical Modelling
- MATH 661 – Geometry
- MATH 674 Topic 008 – Special Relativity
- MATH 690 – Summer Conference
- MATH 699 – Capstone Project

Fall 2019

- MATH 600 – Mathematical Software
- MATH 692 – Mathematical Proofs
- MATH 647 – Foundations of Calculus I
- MATH 674 Topic 007 – Quantum Information
- MATH 641 – Algorithms
- MATH 674 Topic 009 – Math and Music
- MATH 674 Topic 011 – TBA

Winter 2020

- MATH 631 – Statistics
- MATH 648 – Foundations of Calculus II
- MATH 682 – History of Math II
- MATH 674 Topic 003 – Cryptography
- MATH 674 Topic 006 – Math for Global Citizens
- MATH 681 – Problem Solving
- MATH 699 – Capstone Project

Spring 2020

- MATH 640 – Number Theory
- MATH 636 – Linear Algebra
- MATH 661 – Geometry
- MATH 674 Topic 010 – Optimization
- MATH 690 – Summer Conference
- MATH 699 – Capstone Project