

Master of Mathematics for Teachers

Long-Term Projected Course Offering Information (as of Fall 2015)

Here are the currently planned course offerings for the terms Winter 2016 through Fall 2017. All of these offerings are tentative and subject to change, but are the current plan. Additional courses may eventually be added. The timing of 0.25 unit courses within a given term is unknown. Courses not planned to be offered annually in the same term have a note about the next offering provided. Calendar descriptions of all approved courses can be found here: <http://goo.gl/K8qdli>

Winter 2016

- MATH 631 – Statistics
(Prereq: MATH 630 or consent)
(offered every other Winter)
- MATH 643 – Theory of Computation
- MATH 647 – Foundations of Calculus I
- MATH 674 Topic 006 – Math for Global Citizens
- MATH 674 Topic 007 – Quantum Information
- MATH 699 – Capstone Project

Spring 2016

- MATH 636 – Linear Algebra
(offered every other Spring)
- MATH 648 – Foundations of Calculus II
- MATH 661 – Geometry
(offered every other Spring)
- MATH 690 – Summer Conference
- MATH 699 – Capstone Project

Fall 2016

- MATH 600 – Mathematical Software
- MATH 640 – Number Theory
- MATH 674 Topic 001 – Finance I
(offered every other Fall)
- MATH 674 Topic 002 – Finance II
(offered every other Fall; Finance I must be taken first)
- MATH 692 – Mathematical Proofs

Winter 2017

- MATH 630 – Probability
(offered every other Winter)
- MATH 647 – Foundations of Calculus I
- MATH 641 – Algorithms
- MATH 674 Topic 003 – Cryptography
- MATH 699 – Capstone Project

Spring 2017

- MATH 642 – Intro to Computer Science
(offered every other Spring)
- MATH 648 – Foundations of Calculus II
- MATH 674 Topic 008 – TBA
(offered every other Spring)
- MATH 674 Topic 009 – TBA
(offered every other Spring)
- MATH 680 – History of Mathematics
(offered every other Spring)
- MATH 690 – Summer Conference
- MATH 699 – Capstone Project

Fall 2017

- MATH 600 – Mathematical Software
- MATH 640 – Number Theory
- MATH 650 – Mathematical Modelling
(offered every other Fall)
- MATH 674 Topic 004 – Fractals
(offered every other Fall)
- MATH 674 Topic 005 – Graph Theory
(offered every other Fall)
- MATH 692 – Mathematical Proofs