



Department of Mathematics Schedule of Course Offerings

Course Title	Course #	Prerequisite	Credits	Classes offered	Summer Class
Transitional Math I	Math 0900		3.0	Spring & Fall	Yes
Transitional Math II	Math 1000	Math 0900, or 31 on CPT, or 13 on ACT	3.0	Spring & Fall	Yes
Quantitative Reasoning	Math 1030	Math 1000 or 1010, or 89 on CPT, or 23 on ACT	3.0	Spring & Fall	No
Intro to Stats	Math 1040	Math 1000 or 1010, or 89 on CPT, or 23 on ACT	3.0	Spring & Fall	Yes
College Algebra	Math 1050	Math 1000 or 1010, or 89 on CPT, or 23 on ACT	4.0	Spring & Fall	Yes
Trigonometry	Math 1060	Math 1050, or 95 on CPT, or 25 on ACT	3.0	Spring & Fall	Yes
Pre-calculus w/ Trig	Math 1080	Math 1000 or 1010 w/ B, CPT 95, ACT 25	5.0	Spring & Fall	No
Business Calculus	Math 1100	Math 1050, 95 on CPT, or 25 on CPT	3.0	Spring & Fall	Yes
Calculus I	Math 1210	Math 1050 & 1060, or Math 1080	4.0	Spring & Fall	Yes
Calculus II	Math 1220	Math 1210	4.0	Spring & Fall	TBD
Math for Elementary Teachers	Math 2010	Math 1050	3.0	Spring & Fall	No
Math for Elementary Teachers II	Math 2020	Math 2010	3.0	Spring & Fall	No
Discrete Math	Math 2200	Math 1210	3.0	Spring & Fall	No
Calculus III	Math 2210	Math 1220	4.0	Spring & Fall	No
Linear Algebra	Math 2270	Math 1210	3.0	Spring & Fall	No
Intro to Differential Equation	Math 2280	Math 1220	3.0	Spring	No
History of Math	Math 3000	Math 1220	3.0	Fall-Odd yrs	No
Euclidean/ Non- Euclidean Gmtry	Math 3100	Math 2200	3.0	Spring- Odd yrs	No
Intro to Partial Differential Eq.	Math 3150	Math 2210, 2270, 2280	3.0	Fall-odd yrs	No
Intro to Analysis I	Math 3200	Math 2210 & 2200	3.0	Fall-odd yrs	No
Intro to Analysis II	Math 3210	Math 3200	3.0	Spring-even yrs	No
Probability & Statistics	Math 3400	Math 1220	3.0	Spring-odd yrs	No
Numerical Analysis	Math 3500	Math 2270 & 2280	3.0	Fall-even yrs	No
Number Theory	Math 3900	Math 2200	3.0	Spring-even yrs	No
Foundations of Algebra	Math 4000	Math 2200	3.0	Fall-even yrs	No
Abstract Algebra	Math 4010	Math 4000	3.0	Spring-odd yrs	No
Introduction to Topology	Math 4100	Math 2210 & Math 2200	3.0	Fall-odd yrs	No
Intro to Complex Analysis	Math 4200	Math 3200	3.0	Spring-even yrs	No
Methods of Secondary Math	Math 4500	Math 1210	3.0	Fall	No
Senior Capstone Research	Math 4890R	Senior Standing/ Professor Signature	1.0	Fall or Spring	TBD
Senior Capstone Seminar	Math 4900	Senior standing/ Professor Signature	3.0	Every Spring	No

*All course offerings are subject to adequate enrollment

Updated 8/1/2017