

2024-2026 Planning Schedule: **Advanced UG MTH/STT Courses**

Fall 2024

MTH 2001	Orientation Seminar	1	M	4:40-5:35	STT 3600	Probability	3	MW	4:40-6:00
MTH 2210	Applied Linear Algebra	3	MWF	12:20-1:15	STT 3700	Statistical Inference	3	MWF	1:25-2:20
MTH 2350	Differential Equations w Matrix	4	MW	6:10-8:00	STT 4110	Applied Time Series	3	TR	2:00-3:20
MTH 2350	Differential Equations w Matrix	4	MW	11:15-12:10	# STT 4300	Biostatistics	3	MW	4:40-6:00
			TR	11:25-12:20	STT 4610	Theory of Statistics I	4	MW	6:10-8:00
MTH 2530	Elementary Linear Algebra	3	MWF	10:10 - 11:05	IW STT 4660	Statistical Methods I	4	MW	2:30-4:20
MTH 2570	Discrete Math for Computing	4	TR	9:30-10:50					
			F	9:05-10:00					
MTH 3320	Complex Variables	3	TR	11-12:20					
MTH 4240	Coding Theory	3	TR	12:30-1:50					
MTH 4290	Cryptography and Data Security	3	TR	5:00-6:20					
IW MTH 4310	Real Variables I	3	TR	3:30-4:50					
MTH 4510	Modern Algebra I	3	TR	5:00-6:20					
MTH 4810	Continuous Dynamic Sys	3	MW	4:40-6:00					
IW MTH 4910	HS Math from Adv Perspective*	3	TR	2:00-3:20					

Spring 2025

MTH 2350	Differential Equations With Matrix	4	MW	11:15-12:10	STT 3866	Actuarial Exam Prep	1	M	11:15 - 12:10
			TR	11:25-12:20	STT 3700	Statistical Inference	3	MW	4:40-6:00
MTH 2350	Differential Equations With Matrix	4	MW	6:10-8:00	STT 4620	Theory of Statistics II	4	MW	6:10-8:00
MTH 2530	Elementary Linear Algebra	3	MWF	10:10 - 11:05	STT 4640	Machine Learning	3	TR	3:30-4:50
MTH 2800	Writing Mathematical Proofs	3	TR	12:30 - 1:50	IW STT 4670	Statistical Methods II	4	MW	2:30-4:20
MTH 3330	Partial Differential Equations	3	TR	11:00-12:20					
MTH 4320	Real Variables II	3	TR	3:30-4:50					
MTH 4520	Modern Algebra II	3	TR	5:00-6:20					
MTH 4550	Advanced Linear Algebra	3	MWF	12:20-1:15					
MTH 4570	Combinatorics and Graph Theory	4	TR	6:30-8:20					
MTH 4710	Geometry*	3	TR	2:00-3:20					
MTH 4820	Methods in Applied Math	3	MW	4:40-6:00					

Summer 2025

MTH 4290	Cryptography and Data Security	3	TR	4:40-6:20	STT 3700	Statistical Inference	3	MW	1:30-3:10
					STT 4210	Sampling Design	3	MW	4:40-6:20

no credit for MTH or STT majors

This tentative schedule is subject to revision from time to time.

(2/19/2024)

For the most current information, please visit the department website at www.math.wright.edu or contact the department at 775-2785.

2024-2026 Planning Schedule

Advanced Undergraduate Mathematics and Statistics Courses

Fall 2025

MTH 2001	Orientation Seminar	1	M	4:40-5:35	STT 3600	Probability	3	MW	4:40-6:00
MTH 2210	Applied Linear Algebra	3	MWF	12:20-1:15	STT 3700	Statistical Inference	3	MWF	1:25-2:20
MTH 2350	Differential Equations	4	MW	6:10-8:00	STT 4260	Survival Analysis	3	TR	2:00-3:20
MTH 2350	Differential Equations	4	MW	11:15 - 12:10	# STT 4300	Biostatistics	3	MW	4:40-6:00
			TR	11:25 - 12:20	STT 4610	Theory of Statistics I	4	MW	2:30-4:20
MTH 2530	Elementary Linear Algebra	3	MWF	10:10 - 11:05	IW STT 4660	Statistical Methods I	4	MW	6:10-8:00
MTH 2570	Discrete Math for Computing	4	TR	9:30-10:50					
			F	9:05-10:00					
MTH 3260	Numerical Methods Computation	3	MWF	10:10-11:05					
MTH 4240	Coding Theory	3	TR	5:00-7:50					
MTH 4290	Cryptography and Data Security	3	TR	12:30-1:50					
IW MTH 4310	Real Variables I	3	TR	5:00-6:20					
IW MTH 4400	History of Mathematics*	3	TR	2:00-3:20					
MTH 4510	Modern Algebra I	3	TR	3:30-4:50					

Spring 2026

MTH 2350	Differential Equation with Matrix A	4	MW	11:15 - 12:10	STT 3700	Statistical Inference	3	MW	4:40-6:00
			TR	11:25-12:20	STT 3866	Actuarial Exam Prep	1	M	11:15 - 12:10
MTH 2350	Differential Equations With Matrix	4	MW	6:10-8:00	STT 4620	Theory of Statistics II	4	MW	2:30-4:20
MTH 2530	Elementary Linear Algebra	3	MWF	10:10 - 11:05	IW STT 4670	Statistical Methods II	4	MW	6:10-8:00
IW MTH 2800	Writing Math Proofs	3	TR	12:30-1:50					
MTH 3060	Mathematical Modeling	3	TR	11:00-12:20					
MTH 4070	Optimization Techniques	3	MWF	2:30-3:25					
MTH 4150	Scientific Computation	3	MW	4:40-6:00					
MTH 4290	Cryptography and Data Security	3	TR	12:30-1:50					
MTH 4320	Real Variables II	3	TR	5:00-6:20					
MTH 4520	Modern Algebra II	3	TR	3:30-4:50					
MTH 4570	Combinatorics and Graph Theory	4	TR	6:30-8:20					
IW MTH 4910	HS Math from Adv Perspective*	3	TR	2:00-3:20					

Summer 2026

MTH 4240	Coding Theory	3	TR	4:40-6:20	STT 3700	Statistical Interference	3	MW	1:30-3:10
					STT 4310	Clinical Trials	3	MW	4:40-6:20

no credit for MTH or STT majors

This tentative schedule is subject to revision from time to time.

(1/26/2024)