

2024-2026 Planning Schedule

Graduate Mathematics and Statistics Courses

Fall 2024

MTH 5320	Complex Variables	3	TR	11-12:20	STT 5600	Probability	3	MW	4:40-6:00
MTH 6240	Coding Theory	3	TR	12:30-1:50	STT 5700	Statistical Inference	3	MWF	1:25-2:20
MTH 6290	Cryptography and Data Security	3	TR	5:00-6:20	STT 6110	Applied Time Series	3	TR	2:00-3:20
MTH 6310	Real Variables I	3	TR	3:30-4:50	# STT 6300	Biostatistics	3	MW	4:40-6:00
MTH 6510	Modern Algebra I	3	TR	5:00-6:20	STT 6610	Theory of Statistics I	4	MW	6:10-8:00
MTH 6810	Continuous Dynamic Sys	3	MW	4:40-6:00	STT 6660	Statistical Methods I	4	MW	2:30-4:20
MTH 7310	Real Analysis I	4	TR	6:30-8:20	STT 7400	Categorical Data Analysis	3	TR	5:00-6:20

Spring 2025

MTH 5330	Partial Differential Equations	3	TR	11:00-12:20	STT 5700	Statistical Inference	3	MW	4:40-6:00
MTH 6050	Advanced Engineering Mathematics	3	TR	5:00-6:20	STT 6620	Theory of Statistics II	4	MW	6:10-8:00
MTH 6320	Real Variables II	3	TR	3:30-4:50	STT 6640	Machine Learning	3	TR	3:30-4:50
MTH 6520	Modern Algebra II	3	TR	5:00-6:20	STT 6670	Statistical Methods II	4	MW	2:30-4:20
MTH 6550	Advanced Linear Algebra	3	MWF	12:20-1:15	STT 7670	Appl. Regression Analysis	3	TR	5:00-6:20
MTH 6570	Combinatorics and Graph Theory	4	TR	6:30-8:20	STT 7020	Appl. Stochastic Proecess	3	TR	2:00-3:20
MTH 6710	Geometry*	3	TR	2:00-3:20					
MTH 6820	Methods in Applied Math	3	MW	4:40-6:00					
MTH 7320	Real Analysis II	4	TR	6:30-8:20					

Summer 2025

MTH 6050	Advanced Engineering Mathematics	3	MW	2:50-4:30	STT 5700	Statistical Inference	3	MW	1:30-3:10
MTH 6290	Cryptography and Data Security	3	TR	2:50-4:30	STT 6210	Sampling Design	3	MW	4:40-6:20
MTH 6290	Cryptography and Data Security	3	TR	4:40-6:20					

no credit for MTH or STT majors

(1/26/2024)

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

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 Graduate Mathematics and Statistics Courses

Fall 2025

MTH 5260	Numerical Methods Computational Sci	3	MWF	10:10-11:05	STT 5600	Probability	3	MW	4:40-6:00
MTH 6060	Mathematical Modeling	3	MW	4:40-6:00	STT 5700	Statistical Inference	3	MWF	1:25-2:20
MTH 6240	Coding Theory	3	TR	5:00-7:50	STT 6260	Survival Analysis	3	TR	2:00-3:20
MTH 6290	Cryptography and Data Security	3	TR	12:30-1:50	# STT 6300	Biostatistics	3	MW	4:40-6:00
MTH 6310	Real Variables I	3	TR	5:00-6:20	STT 6610	Theory of Statistics I	4	MW	2:30-4:20
MTH 6510	Modern Algebra I	3	TR	3:30-4:50	STT 6660	Statistical Methods I	4	MW	6:10-8:00
MTH 7160	Numerical Linear Algebra	4	MW	6:10-8:00	STT 7440	Applied Multivariate An	3	TR	5:00-6:20
MTH 7510	Algebra I	4	TR	6:30-8:20					

Spring 2026

MTH 6050	Advanced Engineering Mathematics	3	TR	5:00-6:20	STT 5700	Statistical Inference	3	MW	4:40-6:00
MTH 6070	Optimization Techniques	3	MWF	2:30-3:25	STT 6620	Theory of Statistics II	4	MW	2:30-4:20
MTH 6150	Scientific Computation	3	MW	4:40-6:00	STT 6670	Statistical Methods II	4	MW	6:10-8:00
MTH 6320	Real Variables II	3	TR	5:00-6:20	STT 7140	Stat Modeling Environ	3	TR	5:00-6:20
MTH 6520	Modern Algebra II	3	TR	3:30-4:50	STT 7300	Advanced Biostatistics	3	TR	6:30-7:50
MTH 6570	Combinatorics and Graph Theory	4	TR	6:30-8:20					
MTH 7520	Algebra II	4	TR	6:30-8:20					

Summer 2026

MTH 6050	Advanced Engineering Mathematics	3	MW	2:50-4:30	STT 5700	Statistical Interference	3	MW	1:30-3:10
MTH 6240	Coding Theory	3	TR	2:50-4:30	STT 6310	Clinical Trials	3	MW	4:40-6:20
MTH 6240	Coding Theory	3	TR	4:40-6:20					

no credit for MTH or STT majors

(1/26/2024)

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

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