

## 2015-2016 Planning Schedule

### Advanced Undergraduate Mathematics and Statistics Courses

*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](http://www.math.wright.edu) or contact the department at 775-2785.*

#### Fall 2015

MTH 2330	Differential Equations	3 MWF	11:15-12:10	STT 3600	Applied Statistics I	3 MWF	1:25-2:20
MTH 2530	Elementary Linear Algebra	3 MWF	1:25-2:20	STT 4260	Survial Analysis	3 TR	3:30-4:50
<sup>iw</sup> MTH 2800	Writing Math Proofs	3 MWF	12:20-1:15	# STT 4300	Biostatistics	3 MW	3:35-4:55
MTH 3100	Math Modeling in Behavioral Sciences	3 TR	11:00-12:20	STT 4310	Clinical Trials	3 TR	5:00-6:20
MTH 3320	Complex Variables	3 TR	12:30-1:50	STT 4610	Theory of Statistics I	4 MW	3:35-5:25
MTH 4070	Optimization Techniques	3 TR	5:00-6:20	<sup>iw</sup> STT 4660	Statistical Methods I	4 MW	6:10-8:00
<sup>iw</sup> MTH 4310	Real Variables I	3 TR	3:30-4:50				
MTH 4510	Modern Algebra I	3 TR	5:00-6:20				
MTH 4570	Combinatorics & Graph Theory	4 MW	2:30-4:20				
MTH 4710	Geometry	3 TR	2:00-3:20				
MTH 4810	Applied Math I	3 MW	4:40-6:00				

#### Spring 2016

MTH 2530	Elementary Linear Algebra	3 MWF	1:25-2:20	STT 3610	Applied Statistics II	3 MWF	1:25-2:20
<sup>iw</sup> MTH 2800	Writing Math Proofs	3 MWF	12:20-1:15	STT 4110	Applied Time Series	3 TR	3:30-4:50
MTH 3060	Math Modeling	3 TR	5:00-6:20	STT 4620	Theory of Statistics II	4 MW	3:35-5:25
MTH 3330	Partial Differential Equations	3 TR	12:30-1:50	<sup>iw</sup> STT 4670	Statistical Methods II	4 MW	6:10-8:00
MTH 4290	Cryptography and Data Security	3 MW	6:10-7:30				
MTH 4320	Real Variables II	3 TR	3:30-4:50				
<sup>iw</sup> MTH 4400	History of Math	3 TR	2:00-3:20				
MTH 4520	Modern Algebra II	3 TR	5:00-6:20				
MTH 4550	Advanced Linear Algebra	3 MW	2:30-3:50				
MTH 4820	Applied Math II	3 MW	4:40-6:00				
<sup>iw</sup> MTH 4910	HS Math from Adv Perspective	3 TR	11:00-12:20				

#### Summer 2016

MTH 4240	Coding Theory	3 TR	4:40-6:20	STT 4640	Computational Statistics	3 MW	4:40-6:20
----------	---------------	------	-----------	----------	--------------------------	------	-----------

# no credit for MTH or STT majors

<sup>iw</sup> Integrated Writing course

(January 15, 2014)