ETSU MATH DEPARTMENT CLASS OFFERINGS, Even and Odd Years

For use in filling out the "Program of Study" form

UNDERGRADUATE/GRADUATE CLASSES (FALL/SPRING EVERY YEAR)

FALL	SPRING
Mathematical Statistics I(MATH 4047/5047)	Mathematical Statistics II (MATH 4057/5057)
Introduction to Modern Algebra (MATH 4127/5127)	Introduction to Modern Geometry (MATH 4157/5157)
Analysis I (MATH 4217/5217)	Analysis II (MATH 4227/5227)
Numerical Analysis (MATH 4257/5257)	Numerical Linear Algebra (MATH 4267/5267)
Sampling and Survey Techniques (MATH 4307/5307)	Application of Statistics (MATH 4287/5287)
Theory of Interest (MATH 4377/5377)	Actuarial Mathematics I (MATH 4387/5387)
Teaching Secondary Mathematics (MATH 4417/5417)	Complex Variables (MATH 4337/5337)

Actuarial Mathematics II (MATH 4397/5397) is offered on demand.

GRADUATE ONLY CLASSES

FALL EVEN	SPRING ODD
Real Analysis I (MATH 5210)	Real Analysis II (MATH 5220)
Graph Theory and its Applications (MATH 5340)	Topology (MATH 5350)
	Modern Algebra I (MATH 5410)
Applied Mathematics I (MATH 5610)	Applied Mathematics II (MATH 5620)
Statistical Methods I (MATH 5710)	Statistical Methods II (MATH 5720)

FALL ODD	SPRING EVEN
Graph Theory and its Applications (MATH 5340)	Real Analysis I (MATH 5210)
Modern Algebra I (MATH 5410)	Modern Algebra II (MATH 5420)
Complex Analysis I (MATH 5510)	Complex Analysis II (MATH 5520)
Operations Research I (MATH 5810)	Operations Research II (MATH 5820)
Numerical Analysis I (MATH 5850)	Numerical Analysis II (MATH 5860)

Axiomatic and Transformational Geometries (MATH 5330) is offered as needed.

SUMMER EVEN	SUMMER ODD
Differential Geometry (MATH 5310)	Theory of Numbers (MATH 5070)
Theory of Matrices (MATH 5090)	Mathematical Biology (MATH 5900)

"TEACHER CLASSES" (all offered as needed)

FALL EVEN	SPRING ODD
Patterns and Problem Solving for Elementary and Middle School Teachers (MATH 5010)	Probability and Statistics for Elementary and Middle School Teachers (MATH 5015)

FALL ODD	SPRING EVEN
Analysis for Teachers (MATH 5050)	Algebra for Teachers (MATH 5060)

Reasoning in Mathematics (MATH 5040) is offered as needed.

SUMMER
Foundations and Structure of Mathematics I (MATH 5025)

Foundations and Structure of Mathematics II (MATH 5026) is offered as needed.