Faculty

George Moss (2009). Associate Professor of Mathematics and Department Chair. B.S., Auburn University; Ph.D., Virginia Polytechnic Institute and State University.

Bryan Dawson (1998). Professor of Mathematics. B.S. and M.S., Pittsburg State University; Ph.D., University of North Texas.

Richard Dehn (1969). Associate Professor of Mathematics. B.S., University of Memphis; M.A.T., Purdue University; M.S., University of Arkansas, Additional study, University of Wisconsin, University of Arkansas, University of Missouri-Rolla.

Chris Hail (1995). Professor of Mathematics. B.S., Campbellsville College; M.A., Morehead State University; Ed.D., University of Kentucky.

Dwayne Jennings (1981). Associate Professor of Mathematics and Computer Science. B.S., Union University; M.S. (Mathematics) and M.S. (Computer Science), University of Memphis.

Matt Lunsford (1993). Professor of Mathematics. B.G.S., Louisiana Tech University; M.S., University of Nebraska; Ph.D., Tulane University.

Troy Riggs (1993, 2000). Professor of Mathematics. B.S., University of South Dakota; M.A., and Ph.D., University

IV. Minor in Mathematics 21 hours
   A. MAT 211 and 212
   B. Select one: MAT 205, 207, 208, 213; CSC 115, 255
   C. 6 hours of upper-level MAT courses.
   D. The remaining must be 205 or higher.
V. Minor in Mathematics with an Emphasis in Statistics 20 or 21 hours
   A. MAT 211 and 212, 208, 305, and 405
   B. One of: MAT 213, 314, 315; CSC 115 or 255.
VI. Minor in Actuarial Science as earned with a Math Major 19 hours
   A. Prerequisites (applicable to major): MAT 211, 212, 213, 305, 315, 401, 402.
   B. ACC 211, 212; ECO 211, 212; FIN 320.
   C. ECO 411 or 412.

Present the project at the Union University Scholarship Symposium,

Apply to present the project at an off-campus meeting, and

Submit an article based on the project.

Greater detail for admissions, honors contract requirements, and other program specifics is provided at

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Assessment of Majors

All senior mathematics majors must take the Major Field Test in mathematics as one requirement for MAT 498 (see below). Those majors completing a teacher licensure program are required to take the PRAXIS II.

Student Organizations

Kappa Mu Epsilon, honor society in mathematics, selects students who have achieved standards of scholarship, professional merit, and academic distinction. A student must have completed 3 semesters rank in the upper 35%, completed 3 courses in MAT, to include calculus, and have a minimum 3.0 Math GPA.

Sigma Zeta is a national honorary science society for those who have completed 15 hours in natural science and math with a minimum GPA of 3.0 in these courses.

Course Offerings in   Mathematics (MAT)
( ) ;720.086 Tm [(MAT)

207. Transition Mathematics (3) F
Corequisite: MAT 212
An introduction to abstract mathematical reasoning, including reading and writing proofs. Topics include logic, types of proofs, set theory, functions and relations.

208. Statistics (3) F; S As Needed97