Math 480: Introduction to Actuarial Science

MATHEMATICS

A course to develop knowledge of the fundamental probability tools for quantitatively assessing risk with emphasis on the application of these tools to problems encountered in actuarial science. Topics include general probability concepts, univariate distrubutions, multivariate distribution, and risk management concepts.

3 Credits

Prerequisites

- Math 475: Introduction to Mathematical Statistics (Minimum grade: C)
- Pre-Requisite: 24 Earned Hours

Instruction Type(s)

- Lecture: Lecture for Math 480

Subject Areas

- Actuarial Science
- Mathematical Statistics and Probability

The University of Mississippi is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award certificates and baccalaureate, master's, specialist, and doctoral degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, call 404-679-4500, or visit online at www.sacscoc.org for questions about the accreditation.