



Catalog Description:

Problem workshop for applications of calculus and probability to actuarial science and risk management.

Prerequisite:

C- or better in Math 4530, 5530H, or Stat 4201; or credit for 530, 531H, or Stat 420.

Topics List:

1. Random variables.
2. Discrete distributions.
3. Continuous distributions.
4. Central Limit Theorem and law of large numbers.
5. Risk models.