

## Math 677: Advanced Stochastic Processes I Mathematics

Topics in the theory of stochastic processes; separability; Martingales; stochastic integrals; and the Wiener process. 3 Credits

## **Prerequisites**

• Math 674: Advanced Probability II (Minimum grade: C)

## Instruction Type(s) • Lecture: Lecture for Math 677

## **Subject Areas**

- Mathematics, General
- Mathematical Statistics and Probability

