Math 5040
Fall 2017

Instructor:
- Jingyu Huang

Class Time and Place:
- Monday, Wednesday, Friday
- MWF 11:50AM–12:40PM
- LCB 225

Office Hours:
- 3:00 PM - 5:00 PM, Wednesday or by appointments.

Office Location:
- JWB110

Email Address:
- jhuang@math.utah.edu

Text:

Course Description:
- An introductory course in the theory and practice of random processes with special emphasis on Markov processes and problem solving.

Grading:
- Homework 30%, Midterm 30%, Final Exam 40%

Exam Dates:
- Midterm: October 4,
- Final Exam: Wednesday, December 13, 2017, 10:30 am–12:30 pm

Calculators:
- Only scientific calculators are allowed. (No programmable calculators will be allowed ever).

Grading Scale:
- A (90-100), B(80-89), C (70-79), D (60-69), E (0-59).

Important Dates:

**ADA Statement:**

• The University of Utah seeks to provide equal access to its programs, services and activities for people with disabilities. If you will need accommodations in the class, reasonable prior notice needs to be given to the Center for Disability Services (CDS), 162 Olpin Union Building, 581-5020 (V/TDD). CDS will work with you and me to make arrangements for accommodations. All information in this course can be made available in alternative format with prior notification to CDS.

**Student Responsibilities:**

• All students are expected to maintain professional behavior in the classroom setting, according to the Student Code, spelled out in the Student Handbook. You have specific rights in the classroom as detailed in Article III of the Code. The Code also specifies proscribed conduct (Article XI) that involves cheating on tests, collusion, fraud, theft, etc. Students should read the Code carefully and know you are responsible for the content. According to Faculty Rules and Regulations, it is the faculty responsibility to enforce responsible classroom behaviors, beginning with verbal warnings and progressing to dismissal from class and a failing grade. Students have the right to appeal such action to the Student Behavior Committee. [http://regulations.utah.edu/academics/6-400.php](http://regulations.utah.edu/academics/6-400.php)