## MATH 302 Introduction to Probability Winter Term 1, 2015

Instructor: Richard Balka

**Instructor in Charge:** Omer Angel

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Lectures: Mon Wed Fri 14:00-14:50, LSK 200

Course webpage: www.sites.google.com/site/balkarichard/home/teaching-2

Office hours: Tue 14:30-16:00, Thu 13:00-14:30 in Math Annex 1102, or by appointment

Course outline: The course will be based on topics from the first 9 chapters of "Introduction to probability", by Charles M. Grinstead and J. Laurie Snell (Second revised edition).

**Evaluation:** The final mark will be based on homework (15%), midterm (35%), and the final exam (50%).

**Homework:** Weekly assignments will be given. These are due at the **beginning** of class on the due date, normally each Wednesday. No later assignments be accepted. The single lowest assignment will be ignored. Due dates for assignments: Sep. 23, 30; Oct. 7, 14, 28; Nov. 4, 13, 18, 25.

Holidays: October 12, November 11.

Mid-terms: The midterm will take place during class on Wednesday, October 21.

**Final Examination:** will take place in the December examination period. Please do not make travel plans before the exam schedule is announced.

**Discussion board:** We will use a piazza discussion board this term. You can ask questions regarding the course there, and answer other students' questions. Do not post solutions to assignments there.

Missed mid-terms and assignments will normally receive a zero grade. Exceptions may be granted by **prior consent** from me, or for a documented **medical emergency**. In the latter case, I must be notified as soon as possible (preferably before the test), and presented with a doctor's note immediately upon the student's return to UBC. When an exception is granted for a missed test, there is no make-up test, and the final exam mark will be used.