

SYLLABUS - STA 4321 / STA 5325
INTRODUCTION TO PROBABILITY (4321)
FUNDAMENTALS OF PROBABILITY (5325)

Term: Fall 2016

Professor: Dr. David Groggel Graduate Assistant: XiaoFang

Office Hours: Dr. Groggel Griffm-Floyd Hall Room 101B dgroggel@ufl.edu
Tuesdays 10:00- 11:30 a.m. Thursdays 10:00 a.m. - 12:30 p.m.
Other times and days by appointment

Xiao Fang Griffm-Floyd Hall Room 234 xiaofang@ufl.edu
Monday and Wednesday 10:00 a.m. - 12:30 p.m.

Text: Mathematical Statistics with Applications, 7th Edition (Chapters 2 - 6)
By Wackerly, Mendenhall, & Scheaffer

Homework: Homework problems will be assigned and some collected. The final point total on graded homework will be scaled to a maximum of 100 points toward the final grade after the lowest score is dropped. Homework is designed to help the student understand the material and prepare for the exams. Homework should be turned in, in class, on the day it is due.

Exams: There will be 3 exams. Each exam will be given in class and will be worth 100 points. Make-up exams will be given only when prior permission is obtained to miss the scheduled exam.

Exam 1: Tuesday, September 27

Exam 2: Tuesday, November 1

Exam 3: Tuesday, December 6

Grading: The final grade will be based on the total number of points earned out of 400. There are no opportunities for extra credit in this course. The following grading scale will be used.

368 -400	A	320-327	B-
360-367	A-	312-319	C +
352 - 359	B+	280 -311	C
328 - 351	B	240-279	D
		Below 240	E