

## Masters Program

Fall 1	Spring 1	Summer 1	Fall 2	Spring 2
<b>Regression</b> (STA 6207)	<b>Design</b> (STA 6208)		<b>Linear Models</b> (STA 6246)	Elective
<b>Theory I</b> (STA 6326)	<b>Theory II</b> (STA 6327)		Elective	Elective
<b>Matrix/Computing</b> (STA 6329)	Elective	FYE	Elective	Elective

- ▶ 36 total credit hours (3 credit hours/class)
- ▶ At least 4 of the 6 elective classes must be in statistics, and all non-statistics classes must be approved by advisor
- ▶ Final oral exam after the second year

## First Year Exam and First Year Evaluation

### First Year Exam (FYE)

- ▶ Offered every May and August
- ▶ Covers STA 6326-7 & STA 6207-8
- ▶ 5 theory problems and 5 applied problems
- ▶ Students must do 4 theory and 4 applied in 4 hours

### First Year Evaluation

- ▶ Based on FYE score and performance in classes
- ▶ Three possibilities: (i) PhD Pass, (ii) MS Pass, and (iii) Fail
- ▶ Students earning an MS Pass or Fail may be given the opportunity to take the FYE again

## PhD Program

- ▶ Core: GLM (7249), Inference I (7346), Probability I & II (7466 & 7467)
- ▶ At least 4 statistics electives. At least 3 at PhD level.
- ▶ Part I: Written qualifying exam.
  - ▶ Exam covers core + Linear Models
  - ▶ 8 total problems (2 problems from each area)
  - ▶ Students must do 6 and at least 1 from each area in 4 hours
- ▶ Part II: Review and proposal

## Probability Theory I & II (7466 & 7467)

- ▶ Requires a solid understanding of Real Analysis (aka: Mathematical Analysis, Advanced Calculus)
- ▶ Classical textbook: Walter Rudin's "Principles of Mathematical Analysis"
- ▶ Formal prerequisite: Modern Analysis I (MAA 5228)
- ▶ Statistics Department *was* teaching Mathematical Analysis in Spring semesters (STA 6934)
- ▶ The Basic Analysis Exam *was* offered every August

## **GPA Requirements for TAs and Fellows:**

- ▶ Overall GPA must be at least 3.0 after every semester
- ▶ Department will petition on your behalf **at most once**
- ▶ In-major GPA (only STA courses) must be at least 3.0 in order to graduate

## What do I do in Summer?

Summer has two 6 week semesters: Summer A and Summer B

TAs: • Can work one of A or B and get paid at regular pay rate  
• Must take 3 credit hours

Fellows: • Get paid during entire Summer at regular rate  
• Must take 3 credit hours in A and in B

## The SPEAK Test

- ▶ STA 2023 TAs must take the SPEAK test **asap**
- ▶ 2023 TAs scoring 45 - 50 must take EAP 5836 while TAing
- ▶ All others must take the test by December 15, 2018
- ▶ All students must pass (45 or higher) by August 2019
- ▶ SPEAK test costs \$60 (Dept pays for 2 tries)

## Residency

Eligible students *must* establish Florida residency in 1st year

## **Email**

- ▶ All graduate students have a statistics department email address like *username@ufl.edu*
- ▶ All official email from the dept will be sent to this address
- ▶ Check your stat email often

## **Winter (Christmas) Break**

- ▶ You *cannot* leave Gainesville for winter break until your TA duties have been completed
- ▶ All students taking classes or TAing must be back in Gainesville by Monday, January 7, 2019



### **Other important points:**

- ▶ All graduate students help proctor the STA 2023 exams
- ▶ Do not work more than 20 hours/week on your TA!
- ▶ No trading offices
- ▶ MS advisors will be assigned late in fall semester

**If you have a question about the program...**

**First try the web Pages:**

The Department of Statistics web page is:

<http://www.stat.ufl.edu/>

you will probably want to click on “Graduate Program”

**If you can't find it on the web, ask your advisor.**

## PhDs since May 2017

Student	Position
Sahba Akhavan Niaki (Michailidis)	Data Scientist, Proctor & Gamble, Cincinnati
Ray Bai (Ghosh)	Postdoc, Inst for Biomedical Informatics, U of Penn
Xuan Cao (Khare & Ghosh)	Assist Prof, Math Sciences, U of Cincinnati
Saptarshi Chakraborty (Khare)	Postdoc, Sloan Kettering Inst for Cancer Res, NY
Satyajit Ghosh (Khare & Michailidis)	Postdoc, Statistics, Rutgers U
Jin Tao (Michailidis)	J.P. Morgan Asset Management, NY
Wei Xia (Doss)	
Shaojun Zhang (Michailidis)	Research Scientist, 84.51, Cincinnati
Pei-Li Wang (Michailidis)	Postdoc, Informatics Institute, U. of Florida
Syed Rahman (Khare)	Senior Data Scientist, Nielsen, NY
Abhishek Bhattacharjee (Wu & Ghosh)	Assist Prof, Math Sci, U of Northern Colorado
JiYoun Myung (Ghosh)	Visit Assist Prof, Stat, U of Cal, Santa Barbara
Runmin Shi (Ghosh & Liang)	Quantitative Analyst, Citi Group, Tampa
Andrey Skripnikov (Michailidis)	Postdoc, Statistics, U of Houston
Xueying Tang (Ghosh & Bliznyuk)	Postdoc, Statistics, Columbia U
Liyuan Zhang (Khare)	Data Scientist, E*TRADE Financial, San Francisco
Wei Feng (Daniels)	Biostatistician, Pharma Product Dev, Austin
Robert Parker (Rosalsky)	Clinical Assist Prof, Biostatistics, U of Florida