

## Goals for Next Semester

Below are some reminders regarding what you need to do next semester and beyond.

### MS students

From class #1:

Year	Semester	Activities
1	Fall	STAT 810: Alpha Seminar STAT 821: Statistical Methods I STAT 850: Computing Tools for Statisticians STAT 882: Mathematical Statistics I STAT 892*: TA Prep
	Spring	STAT 822: Statistical Methods II STAT 883: Mathematical Statistics II Elective Form Supervisory Committee Submit Memorandum of Courses
2	Fall	STAT 823: Statistical Methods III STAT 825: Principles of Statistical Consulting and Interdisciplinary Collaboration Elective
	Spring	Electives MS Comprehensive Exam

\*Required course for TAs only

Key items to accomplish next semester:

- Prepare for PhD Qualifying Exam while taking core courses (January - May)
- Apply for internships (December - March)
- Form Supervisory Committee (late March - early April)
  - Find an Advisor and he/she will then suggest committee members **OR** let the Graduate Committee know that you want their Advisement Sub-Committee to be your Supervisory Committee
  - May need to schedule a meeting of the committee
- Submit Memorandum of Courses to Graduate Studies (late April)
  - See form partially completed for Assignment #1
  - Advisor and Graduate Committee Chair needs to sign it
  - Decide on Option II (minor) or Option III (no minor)

After next semester:

- Internship?
- Prepare and take PhD Qualifying Exam in January 2021?
- Oral explanation of STAT 825 project (MS Comprehensive Exam) in March/April 2021?
- Start taking PhD core courses in 2020-1?

### Additional items

- Ask Graduate Committee any questions if you have them!
- Steps to degree completion: <https://www.unl.edu/gradstudies/academics/degrees>

- After you graduate, give back to the program!
  - Alpha Seminar presentation
  - Hire interns
  - Hire graduates
  - Support through donations to the Department of Statistics Development Fund #01088740 at the University of Nebraska Foundation - <https://nufoundation.org/unl/college-of-arts-sciences/departments/department-of-statistics>
- PhD Comics - <http://www.phdcomics.com>
  - The PhD Movie 1 - <https://phdmovie.com>
  - The PhD Movie 2: Still in Grad School - <https://phdmovie.com>
- The Fifth Moment - Graduate student band in the NC State Department of Statistics; my personal favorite is their song "Advise Me Maybe" at [https://youtu.be/tQd\\_D7TIj\\_U](https://youtu.be/tQd_D7TIj_U)