

Fall 2019 Graduate Students Orientation

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Agenda

Welcome

Academic Programs

Degree requirements

Financial support

Responsibilities

Opportunities and resources

Academic Programs

- ▶ MS in Biostatistics

`https:`

`//statistics.gmu.edu/academics/ms-biostatistics`

- ▶ MS in Statistical Science

`https://statistics.gmu.edu/academics/
ms-statistical-science`

- ▶ PhD in Statistical Science

`https://statistics.gmu.edu/academics/
phd-statistical-science`

Degree Requirements

- ▶ MS in Biostatistics

https:

`//catalog.gmu.edu/colleges-schools/engineering/
statistics/biostatistics-ms/#requirementstext`

- ▶ MS in Statistical Science

`https://catalog.gmu.edu/colleges-schools/
engineering/statistics/statistical-science-ms/
#requirementstext`

Degree requirements

- ▶ PhD in Statistical Science

`https://catalog.gmu.edu/colleges-schools/
engineering/statistics/statistical-science-phd/
#requirements`

- ▶ Coursework requirements
- ▶ Qualifying exams
- ▶ Dissertation research
 - ▶ dissertation advisor
 - ▶ dissertation committee
 - ▶ comprehensive exam
 - ▶ proposal defense
 - ▶ pre-defense
 - ▶ final defense

Important forms for PhD students

- ▶ Reduction of credit form (for new students only)
- ▶ Plan of study form (after passing qualifying exams)
- ▶ Advance to candidacy form (after defending dissertation proposal successfully)

Other forms can be found at <https://statistics.gmu.edu/academics/phd-statistical-science>

Financial support

- ▶ MS GTAs are supported by the department for up to 2 years.
- ▶ PhD GTAs who come with a master's degree are supported by the department for up to 3 years.
- ▶ GRAs' financial support depends on the funding source

Responsibilities

- ▶ Keep track of your study towards the degree
- ▶ Maintain legal immigration status (for international students): <https://oips.gmu.edu/>
 - ▶ Master's Thesis Research Full Time Equivalent Status
 - ▶ Doctoral Dissertation Research Full Time Equivalency Form
- ▶ GTAs (grading, office hours, etc.)
- ▶ GRAs (working with supervisor, room cleaning of GRA office)
- ▶ Supported PhD students are required to attend department seminars
- ▶ Respond to important emails promptly
- ▶ Keep record of important documents related to your graduate study

Opportunities and resources

- ▶ Awards from University:
<https://provost.gmu.edu/academics-and-research/graduate-education/awards-and-grants>
- ▶ Travel award from the department:
<https://statistics.gmu.edu/connections/r-clifton-bailey-travel-awards>
- ▶ Student seminar (organized by Professor Qiao and Professor Slawski)
- ▶ Writing center: <https://writingcenter.gmu.edu/>
- ▶ Summer internship opportunities
- ▶ Career services: <https://careers.gmu.edu/>