


Data Science

Blueprint for Success

Year 1: Discover

- Explore options to add majors/minors, such as statistics, computer science, etc.
- Meet regularly with your peer mentor.
- Meet with CaPS office (Career and Professional Success) – develop or enhance your CV/resume. Start exploring career options.
- Explore research opportunities within the department or within the Honors College.
- Attend career fairs and study abroad sessions.
- Attend math colloquia and CSSE Tech Talks.

Year 2: Explore

- Continue activities from year one.
- Revise your CV/resume.
- Obtain an internship or Summer REU (Research Experience for Undergraduates).
- Participate in undergraduate research such as summer Math Research Camp or BSI.
- Explore thesis options.
- Talk with your advisor and the CaPS office about career goals.
- Plan study abroad (if applicable).
- Apply to be a math lab and/or CSSE tutor (if interested).

Year 3: Engage

- Continue activities from years one and two.
- Investigate jobs/graduate schools; attend career/graduate school fairs.
- Submit thesis proposal.
- Present research at conferences.
- Investigate/apply for internships.
- Prepare for GRE if planning on attending graduate school.

Year 4: Launch

- Continue activities from years one through three.
- Take GRE for graduate school if planning to attend a graduate school.
- Attend employer recruiting events; apply for jobs/graduate school.
- Complete honors thesis and present research at conferences such as Joint Math Meetings.