

Guide to Applying for Transfer into the Statistics & Computer Science Major

Transferring into the Statistics & Computer Science (Stat&CS) major can be a highly competitive process. For admission to the major we require a transfer application that includes some prerequisite courses, a GPA requirement, and a portfolio submission.

Timing:

A transfer application to Stat&CS must be done **no later than a student's 5th semester of college/university** (not including summer terms); **this time frame includes transfer work from other institutions**. Students who finished high school and began their college studies in Fall 2019 with classes through Spring 2021 must apply no later than September 2021.

Course requirements:

An application requires ALL of the following to be completed by the end of a student's 5th semester of college:

- CS 124 completed
- CS 173 completed on this campus with A- or higher grade (enforced prerequisites: CS 124, MATH 220 or 221)
- CS 225 completed on this campus with A- or higher grade (enforced prerequisite: CS 128, CS 173 or MATH 213)
- MATH 220/221, MATH 231, and MATH 241 completed (effective Fall 2020)
- STAT 400, STAT 408 / ASRM 401, or MATH 461 completed with B- or higher grade; no more than 2 attempts of any combination of those courses is allowed.
- Overall GPA of at least 3.67

Students with transfer credit for CS 173 and/or CS 225 can retake those classes at Illinois or take the next courses in the sequence, CS 233 and CS 241. Two of CS 173, 225, 233, 240, and 241 must be taken **at this school for a grade** (not as transfer credit, and not as proficiency exam credit) to qualify to apply.

We cannot guarantee that students will be able to register for these CS classes; they may be full with no overrides, and/or restricted to students already in the CS or CS+X majors.

Portfolio:

The application also requires a portfolio in which students address questions such as:

- What is something related to Computer Science that you recently got excited about? What is something related to Statistics that you recently got excited about? How do you foresee integrating both parts of the major?
- Briefly describe extracurricular activities you pursue (e.g. student organizations, projects), career-related experiences (e.g. job shadowing, co-ops/internships, research) you have had, or academic resources you have made use of.
- What type of work do you want to do in your career soon after graduation? Think in terms of specific duties and activities, not necessarily a job title. How do you see each part of your major (CS and Statistics) contributing toward your goals?

Other Important information:

- **You may apply only once** for an on-campus transfer to any major with CS in the name. For example, if you are interested in Math&CS and Stat&CS, you must choose only one, and apply one time.
- **Transfer into the major is competitive. Meeting the course and GPA requirements does not guarantee admission to Stat&CS.** Many excellent students apply to transfer to CS-related majors, but due to space limitations, even excellent students have been rejected in the past. Unfortunately, we cannot promise that you will be accepted for transfer even if you have excellent grades in all required classes, if more qualified students apply than there are places available.

To apply to Stat&CS you will need to attend an **information session** held with the College of LAS. You can read more about the information sessions here: <https://las.illinois.edu/admissions/intercollegiate>, and you can also read more about transferring into the major here: <https://las.illinois.edu/academics/programs/declaring>.