JOINT BA/MS OR BS/MS IN STATISTICS

This program enables unusually well-qualified undergraduate students to complete an MS in Statistics along with a BA or BS during their four years at the College. The BA or BS can be in any field, not necessarily Statistics. Outstanding undergraduates in any major are welcome to apply.

Only a small number of students will be selected for the program through a competitive admissions process. Participants must apply to the MS program in Statistics by June 1 of their third year for admission to candidacy for an MS in Statistics during their fourth year. To be considered, students should have completed almost all of their undergraduate requirements, including all of their general education and language competence requirements, by the end of their third year. They should also have completed, at a minimum, either STAT 24400 Statistical Theory and Methods I or STAT 24410 Statistical Theory and Methods Ia in addition to either STAT 24500 Statistical Theory and Methods II or STAT 24510 Statistical Theory and Methods Ila with A or A– grades and all the mathematics requirements for the Statistics BA with very high grades. While these are the minimum criteria, admission is competitive, and additional qualifications may be needed. Interested students are strongly encouraged to consult both the departmental adviser for majors and their College adviser early in their third year.

Participants in the joint BA/MS or BS/MS program must meet the same requirements as students in the MS program in Statistics. Of the nine courses that are required at the appropriate level, up to two may also meet the requirements of an undergraduate major and/or minor, while the others may count as general elective credit toward the undergraduate degree. For example, STAT 24410-24510 Statistical Theory and Methods Ia-IIa, which satisfies requirements for the MS in Statistics, could also be used to satisfy requirements of a BA or BS program in Statistics. At least six of the courses counting toward the MS degree must be undertaken in the fourth year.

Other requirements include a master’s paper and participation in the Consulting Program of the Department of Statistics. For details, visit stat.uchicago.edu/academics/graduate-programs/graduate-student-resources/academic-life/requirements-and-regulations-for-ms-candidates (https://stat.uchicago.edu/academics/graduate-programs/graduate-student-resources/academic-life/requirements-and-regulations-for-ms-candidates/).