34% of the Class of 2021 were STEM majors (compared with about 26% nationally).

36% of URM students (Black, Latinx, Indigenous) in the Class of 2021 were STEM majors (compared with about 23% nationally).

10% of each Barnard graduating class enroll in medical school.

Barnard ranks #9 in the U.S. in graduating women who go on to earn doctoral degrees in STEM-related fields.

In summer 2021, 243 Barnard students conducted scientific research with faculty from the College, Columbia University, or elsewhere in the City through Barnard’s 10-week Summer Research Institute (SRI).

Since its launch, SRI — which includes one of the largest gatherings of women scientists in NYC — has facilitated and funded research opportunities for more than 650 students.

84% of recent SRI participants are pursuing an advanced degree or are working in a STEM field.
Columbia student enrollment in Barnard’s Natural Science courses increased 48% between 2010 and 2019.

Many Barnard alumnae have gained acceptance to the National Academy of Sciences.

Our two newest programs — Neuroscience and Behavior and Computer Science (CS) — are already among Barnard’s top 10 most popular majors. Barnard has moved from having just four CS majors in 2013 to currently more than 100 declared CS majors.

Barnard’s science faculty have been awarded more than $10 million in grants from the National Science Foundation and the National Institutes of Health in the past few years.

Barnard is 1 of the only colleges to require every student, STEM and non-STEM, to take a course on engaging critically with data — quantitative, qualitative, and spatial.

60% of Barnard’s STEM faculty is female.

Barnard students enjoy opportunities to work alongside world-class faculty, conducting high-level research and producing knowledge.

As of Sept. 1, 2021