

BAILEY COLLEGE OF SCIENCE AND MATHEMATICS

Facts and Figures

UNDERGRADUATE RESEARCH



STUDENT FUNDING

\$1.4 million paid to undergraduates for doing research annually.

[SEE DETAILS](#)



PROFESSIONAL EXPERIENCE

406 undergraduate students coauthored **298** scholarly publications with their faculty mentors in the last two years. Approximately **45%** of all publications had undergraduate student coauthors in 2022.



MENTORSHIP

SUMMER

Approximately 300 undergraduate students engaged in 8-10 week, faculty-mentored research projects

ACADEMIC YEAR

More than **800 undergraduate students** engaged in faculty-mentored research or independent projects.

MENTORS

Student to faculty mentor ratio = **16:1**
(average across departments)



RESEARCH FACILITIES

WILLIAM AND LINDA FROST CENTER FOR RESEARCH AND INNOVATION

\$124 million building with **30,000 square feet** of research space for the college.

ADDITIONAL FACILITIES

Nearly **40,000 square feet** of dedicated research lab space; more than **65,000 square feet** of teaching lab space. The new 5,000 square foot Plant Conservatory opened in April 2023.

The Frost Center for Research and Innovation opened in May 2023 and features state-of-the-art labs, classrooms and lecture halls along with cutting-edge equipment. The new spaces and tools now provide even more opportunities for Bailey College students to experience Learn by Doing research and hands-on collaborations. [SEE DETAILS](#)



Photo courtesy of ZGF Architects

CURRICULUM



DEGREES

The college offers:

12 undergraduate degrees

8 graduate degrees

5 post-baccalaureate credentials

14 minors

[SEE DETAILS](#)



LAB INTENSIVE CURRICULUM

Nearly **1,500 lab** sections offered every year.

43% of science courses have a **lab component**.



RATIO AND CLASS SIZE

Student to faculty **RATIO** in classes = **22:1**

Average lecture class size = **40**

Average lab class size = **20**



STUDENT SUCCESS



ACCEPTANCE RATE

The acceptance rate for incoming first-year students is **35%**.

(70.1% was the average acceptance rate among all ranked colleges reporting admissions statistics in 2021, U.S. News & World Report.)



GRADUATION RATE

84% graduation rate (6-year).

630 bachelor's degrees awarded in 2021-22.



STUDENT POPULATION

2,785 undergraduate students.

262 graduate and post-baccalaureate students.



SUPPORT

50% of first-year students paired with a peer mentor. Additional assistance and resources are available through Bailey College Student Services.



LOVE, EMPATHY AND RESPECT

The college strives to empower all students, faculty and staff to **succeed in a diverse and inclusive community that values respect, equity and social justice.**

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