Undergraduate Research Experiences
California State University, Monterey Bay

The Undergraduate Research Opportunities Center (UROC) at California State University, Monterey Bay engages students of all majors in undergraduate research to build students’ educational ownership, intellectual vibrancy, and scholarly identity. We achieve this through mentored undergraduate research; rigorous, authentic, and calibrated scholarly activities; and the development of social capital.

Engaging in Authentic Research

- 120 CSUMB students engage in funded UROC research experiences each year.
- 82% of undergraduate researchers are from traditionally underrepresented groups.
- 42% Students of Color
- 44% Pell Grant recipients
- 41% Transfer students

95% of faculty research mentors say that their students demonstrated substantially increased research and professional skills by the end of their research experience.
100% of faculty mentors say that undergraduate researchers demonstrated increased critical thinking skills by the end of the research experience.

Contributing to Research

800+ Students have presented at campus research symposium and national conferences.

- 96% of students feel more confident in their ability to contribute to the body of knowledge in their field after participating in research.
- 93% of students report being an active and integral part of their research team.

Preparing Students for the Future

- 93% of students report being more motivated to go to graduate school after participating in research.
- 99% of students feel more confident in their ability to work in a professional setting.
- 95% of students state that their research experience made them more aware of career opportunities in their discipline.
- 90% of students made professional contacts in their field through research.

Developing Social Capital

- 95% of students have positive and productive relationships with their faculty mentor and research group.
- 93% of students receive socioemotional support in addition to research mentoring from their faculty mentor.
- 74% of faculty engaged in culturally relevant mentoring during research experiences.

Greater socioemotional support and culturally relevant mentoring correlated with significantly high research, academic, and professional gains for students.

Contact Us
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