

Undergraduate research education

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University of Colorado's long-term goals

INCLUSION

- Serve as a nexus for innovation by facilitating collaboration and sharing of diverse perspectives,
- Build a campus characterized by diversity in all forms, giving us the opportunity to learn from our many perspectives, cultures, and backgrounds.

DISCOVERY

- Broaden and expand research, scholarship, and creative work such that half of all CU undergraduates participate in research-based activities.

RETENTION

- Recruit, matriculate, and retain students who embody the values of CU Boulder and help them develop critical thinking and creative problem solving skills,
- Achieve an eighty percent six-year graduation rate by the year 2020, which will require boosting the first-year retention rate to

NOTE!

Awareness of all kinds of research

Resources

Support

Collaboration

Recognition

Considerations for units/programs

- (A) What are career goals for students and what kind of research will benefit them?
- (B) What do students identify as research?
- (C) What percentage of students are engaged in research?

Identify faculty interested in fostering undergraduate student research

Assist and support in getting resources (GTPs, learning assistants, space, logistics)

Considerations for faculty

- (A) One-on-one mentorship through senior thesis or honors program
- (B) Course-based undergraduate education: This increases number of students we can train as well as bridge the gap between new discovery and learning.