



CU BOULDER

BIOCHEMISTRY
PROGRAM FOR RESEARCH EXPLORATION & PLANNING

BIOCHEM PREP

ENGAGEMENT. TRAINING. COMMUNITY. ADVANCEMENT

01

Engagement.

Encourage early engagement in undergraduate research in biochemistry and other STEM fields.

02

Training.

Develop fundamental skills to enable students to identify and obtain undergraduate research opportunities.

03

Community.

Build an inclusive community between undergraduate students, graduate students, post-docs and faculty.

04

Advancement.

Foster interest in pursuit of advanced research projects, writing an honors thesis, national Research Experiences for Undergraduates (REUs), and advance degrees.

BECOME A BIOCHEMISTRY MENTOR!

PURPOSE

TO CONNECT UNDERGRADUATE BIOCHEMISTRY MAJORS WITH GRADUATE STUDENTS AND POST-DOCS

TO FOSTER A SENSE OF COMMUNITY WITHIN THE DEPARTMENT AND SUPPORT UNDERGRADUATE STUDENTS IN THEIR RESEARCH INTERESTS

TO EQUIP FIRST AND SECOND YEAR STUDENTS WITH THE TOOLS TO SEEK & PLAN FOR RESEARCH OPPORTUNITIES

OBLIGATIONS

MENTORS WILL BE REQUIRED TO:

ATTEND A 1-HOUR WORKSHOP ON MENTORING STUDENTS IN BIOCHEM PREP

MEET WITH THEIR ASSIGNED MENTEE
2 MEETINGS SHOULD FALL IN MARCH
1 MEETING IN APRIL

TAKE YOUR MENTEE INTO YOUR LAB FOR A TOUR AND TO GO OVER WHAT IT IS LIKE TO WORK IN A LABORATORY SETTING

BENEFITS

MAKE AN IMPACT ON STUDENTS

SHARE ADVICE AND YOUR JOURNEY

REINFORCE YOUR SUBJECT KNOWLEDGE

COMMUNICATION AND LEADERSHIP SKILLS

ENHANCED RESUME

UNDERGRAD ASSIGNMENTS

STUDENTS IN BIOCHEM PREP WILL:

ESTABLISH RESEARCH GOALS IN COLLABORATION WITH THEIR MENTOR

UNDERGRADUATE STUDENTS ARE ASKED TO UTILIZE THEIR GOALS TO CREATE AN ACADEMIC/LAB RESEARCH PLAN

APPLY HERE BY FEBRUARY 27TH!

WE ARE LOOKING TO IDENTIFY 5 GRADUATE OR POST-DOC MENTORS THAT MATCH THIS COHORTS INTERESTS. IF YOU ARE INTERESTED IN BEING A MENTOR, PLEASE APPLY HERE NO LATER THAN FEB 27TH.