




\$160M research facility built in 2012

PREPARE YOURSELF TO TRANSFORM OUR WORLD.

 **14th**  
overall graduate program  
for chemical engineering  
*(U.S. News & World Report)*

  
**38** Faculty members **9** New faculty since 2019

 **165**  
Graduate students

 Boulder, CO named  
**No. 1**  
place to live  
*(U.S. News & World Report)*

## CUTTING-EDGE RESEARCH, AMAZING LOCATION

Highly cited faculty, world-class facilities, large research expenditures and an entrepreneurial spirit characterize the CU Boulder Department of Chemical and Biological Engineering.

Biomaterials  
Tissue Engineering  
Biosensing  
Biotechnology  
Pharmaceuticals

Catalysis  
Surface Science  
Computational Science  
Energy  
Fluids and Flows

Interfaces and Self-Assembly  
Membranes and Separations  
Nanomaterials  
Polymers  
Functional Materials

Protein Engineering  
Synthetic Biology  
Sustainability  
Robotics

## RESEARCH PARTNERS

BioFrontiers Institute  
Center for Membrane Applied Science and Technology (MAST)  
Center for Pharmaceutical Biotechnology  
National Institute of Standards and Technology (NIST)  
National Renewable Energy Lab (NREL)  
Photopolymerizations Center  
Renewable & Sustainable Energy Institute (RASEI)  
Soft Materials Research Center (SMRC)

*"We are committed to providing a welcoming and inclusive learning, teaching and working environment for all students, faculty, staff and guests. The diversity of our community is central to our success as a world-class center of teaching, learning and research."*



chbegrad@colorado.edu  
303-735-1975  
colorado.edu/chbe

 Chemical and Biological Engineering  
UNIVERSITY OF COLORADO BOULDER