

# Just the Facts 2017



**Be Boulder.**



University of Colorado Boulder

# Value.

**CU Boulder's value** comes from our students' ability to customize their education to fit their unique interests while gaining hands-on experience in dozens of nationally ranked academic programs. It is the promise of a strong and fulfilling career, the connection to a broad and supportive network of alumni and the pride in being part of one of the nation's top-ranked public universities.

**3,900+** 

**COURSES** offered in  
150 fields of study



**TOP 10**

**NATIONAL RANKINGS**  
in aerospace engineering,  
atomic/molecular/optical  
physics, ceramics, education  
policy, environmental law,  
geology, physical chemistry  
and quantum physics (*U.S.  
News & World Report*, 2017)



**110+**

**UNDERGRADUATE and  
GRADUATE** programs

**34**



concurrent **BACHELOR'S/  
MASTER'S DEGREE** programs



**14,000+**

**RECRUITERS** have  
posted **20,000 JOBS**  
for CU Boulder gradu-  
ates from 2014 to 2016

**2,000+**



**UNDERGRADUATES** directly  
involved in faculty **RESEARCH**

**#18** 

**MOST  
ENTREPRENEURIAL  
UNIVERSITY** in the  
nation (*Forbes*, 2015)



**18:1**

**STUDENT/FACULTY** ratio

## 6 months after graduation:

According to a Career Services survey of May 2016 graduates

**91%** of graduates

employed, in graduate school  
or in military service

**85%** of graduates

satisfied or extremely satisfied  
with their job

**80%** of graduates

degree was required or gave an  
advantage in their current position

**THE ONLY MEMBER** of the  
prestigious Association of American  
Universities, an association of  
the nation's leading research  
universities, in the Rocky  
Mountain region

**DOZENS** of undergraduate aca-  
demic enrichment and leadership  
programs available to all students

**BOULDER RANKED #1** college  
town in America (*Best College  
Reviews*, 2016)

**EVERY PROSPECTIVE  
U.S. STUDENT** who applies  
to CU Boulder is automatically  
considered for a scholarship

## estimated costs:

Includes tuition and fees, on-campus  
room and board, and books and  
supplies. Tuition rate guaranteed for  
four years.

 Resident

 Nonresident

**\$26,921**

**\$50,469**

(79% average percentage of financial need met)

# Community.

**CU Boulder offers** many ways to engage and belong on campus, including support and resources for students and parents; year-round events and visitor attractions; volunteer and service opportunities; and the spirit and excitement of Colorado Buffaloes athletics.

## fall 2016 enrollment

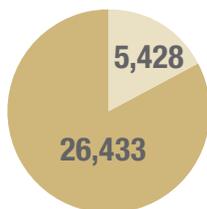
31,861 degree-seeking students

6,956 U.S. students from historically underrepresented groups.

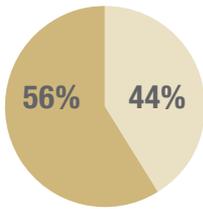
3,034 international students from 132 countries, a 17% increase from 2015

737 active duty, reserve, National Guard and veteran students

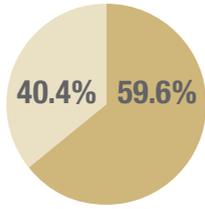
● undergraduate  
● graduate



● male  
● female



● resident  
● nonresident



## new freshmen 2016–17

This year's freshman class is the **BEST QUALIFIED** and **MOST DIVERSE** in our history

3.66 average high school GPA

27.3 average ACT composite

1191 average SAT total

6,439 freshmen—a record number

26% ethnic minorities

484 international students

## students

**31,000+** undergraduate and graduate students enrolled from every region of Colorado, all 50 states and around the world

**400+** student clubs and organizations

**13,662** students participate in intramural sports

**7,000+** students in Residential Academic Programs and Living & Learning Communities

## parents

**35,000+** CU Boulder family members benefit from a variety of communications, programs and events to support student success through engagement, volunteerism and gifts to the Parent Fund

## alumni

**120,000** CU Boulder alumni living in Colorado

**ALL 270,000+** alumni worldwide are part of the **FOREVER BUFFS** community with access to all of the programs, events, benefits and services offered by the Alumni Association dues free for life

## faculty/staff

**2,150** academic faculty and **2,055** research faculty

**850** visiting international scholars from **61** countries

**4,000+** staff members

## campus events

**381,000 VISITORS** come to campus annually for cultural events and programs, and **500,000** come for athletic events

**THE CU BUFFALOES** have won **28** national championships since 1959

**FOLSOM FIELD** was the first major sports stadium in the nation to launch a zero-waste program

# Impact.

**CU Boulder** drives innovation in the vibrant Boulder community—one of the nation's top regions for technology, discovery and startup businesses—and we are a primary source of Colorado's highly skilled workforce. Combined, our community of more than 39,000 faculty, staff and students contributes more than \$2 billion each year in economic impact on the state of Colorado.

nearly  
**\$2.9**



**BILLION** in financing for companies formed from **CU BOULDER TECHNOLOGIES**

**\$2.4**



**billion**

current **RESEARCH PORTFOLIO**

**140**



**LICENSE AND OPTION AGREEMENTS** granted to businesses in the past five years from CU Boulder discoveries

**\$436.8**  
**million**

in total awards in FY 2015–16, **A 2.6% INCREASE OVER THE PREVIOUS YEAR**



**92**

**NEW COMPANIES** based on CU Boulder technologies **SINCE 1994**; 72 still in operation



## outreach

**325,000+**

**COLORADANS IN 52 COUNTIES** are impacted by **200+** faculty, staff and student outreach programs every year, reaching **102** Colorado school districts

**111,000+**

**COLORADO K–12 STUDENTS** and **TEACHERS IN 114 SCHOOL DISTRICTS** benefit from community outreach

## research & creative work

**#1 PUBLIC UNIVERSITY**

**RECIPIENT** of NASA research awards

**#1 NIH-FUNDED** nonmedical school institution

**RESEARCH PARTNERSHIPS**

with federal labs across the Front Range of Colorado, in addition to dozens of research collaborations in countries all over the world

**AN INTERNATIONAL LEADER**

in STEM (Science, Technology, Engineering and Math) education research and innovation

**19 NASA ASTRONAUTS** are

CU Boulder affiliates (graduates, postdocs, faculty)

**650 INTERDISCIPLINARY**

faculty, staff and students work in the Jennie Smoly Caruthers Biotechnology Building on a wide range of bioscience challenges, from treating cancer and Parkinson's disease to creating new biomaterials and biofuels

**A TIER-ONE RESEARCH**

**UNIVERSITY** according to the Carnegie Classification of Institutions of Higher Education, placing CU Boulder in the same category as MIT, Stanford, Carnegie Mellon, Harvard, UC Berkeley and other high-quality institutions characterized by "very high research activity"

**80,000 COLORADO STUDENTS**

have seen the CU Boulder Shakespeare Violence Prevention Program since 2011

**30+ GRAMMY AWARD** winners and nominees

# Priorities.

**Located at the foot of the Rocky Mountains**, the University of Colorado Boulder has an awe-inspiring view from campus. Our world-renowned faculty maintains a reputation for excellence in research, creative work and teaching across 150 academic fields. From hands-on learning to close connections with dedicated faculty, CU Boulder prepares students to become leaders within Colorado and throughout the world.

Our key priorities are **shaping tomorrow's leaders**—providing students with a foundation of knowledge that will help them reach their full potential, **innovation**—becoming the top university for technology, discovery and entrepreneurial thinking, and **impact on humanity**—becoming a dynamic global force while promoting Colorado as a crossroads of ideas and service.

**Colorado Creed:** As a member of the Boulder community and the University of Colorado Boulder, I agree to:

- Act with honor, integrity and accountability in my interactions with students, faculty, staff and neighbors.
- Respect the rights of others and accept our differences.
- Contribute to the greater good of this community.



## SHAPING TOMORROW'S LEADERS

**HOME TO COLORADO'S TOP-RANKED SCHOOLS** of business, education, engineering and law

**87% FIRST-YEAR STUDENT** retention rate

**7,000+ DEGREES AWARDED** each year, the most of any university in Colorado



## INNOVATION

**1,276 PATENTS** filed and/or issued for CU Boulder inventions since 2006

**216 ENERGY AND CLEAN TECHNOLOGIES** developed since 2006

**50+ YEARS OF COLLABORATIVE PARTNERSHIPS** with federal research labs and industry partners along the Front Range



## IMPACT ON HUMANITY

**#2 IN THE WORLD IN GEOSCIENCES** (*U.S. News & World Report*, 2017)

**5 NOBEL LAUREATES** (all since 1989) and **9 MACARTHUR** "genius grant" fellows

**91% OF PRE-COLLEGIATE STUDENTS** have gone on to a post-secondary institution since 2006

**THE MARS ATMOSPHERE AND VOLATILE EVOLUTION MISSION (MAVEN)** is currently orbiting Mars and studying the red planet's atmosphere. **CU BOULDER'S** Laboratory for Atmospheric and Space Physics is leading its science operations.



We are the only university to have designed and built instruments that have **TRAVELED TO EVERY PLANET IN THE SOLAR SYSTEM**, including the dwarf planet, Pluto.

**PROJECT STORM** researchers are using **DRONES** to collect atmospheric data during severe thunderstorms to better understand and predict tornado formation—part of our **GRAND CHALLENGE** initiative to improve aerospace technology for the benefit of society.



Our atomic, molecular and optical physics program has been ranked **#1 IN THE NATION** since 2006 (*U.S. News & World Report*).



The **EARTH LAB** works closely with the Project Storm team to process and distribute their data for **IMPROVED TORNADO FORECASTING TECHNIQUES**.

Faculty and students in the **NATURAL RESOURCES, ENERGY AND ENVIRONMENTAL LAW** program are helping rural and Native communities preserve their water rights in **COLORADO** and addressing other natural resource problems in the **AMERICAN WEST**, the nation and the world.



The University of Colorado Boulder does not discriminate on the basis of race, color, national origin, sex, pregnancy, age, disability, creed, religion, sexual orientation, gender identity, gender expression, veteran status, political affiliation or political philosophy in admission and access to, and treatment and employment in, its educational programs and activities.

**COLORADO.EDU**

