



eLearning Stakeholders and Researchers Summit



New Formats and Trends in Online Learning

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University of Colorado System

Moscow, 2017



UNIVERSITY OF COLORADO CONTEXT



University of Colorado

Boulder | Colorado Springs | Denver | Anschutz Medical Campus

[SUPPORT CU](#) [CU CAREERS](#) [EMPLOYEE AND STUDENT PORTALS](#)

A wide-angle photograph of a mountain range under a clear blue sky. The mountains are rugged and rocky, with some snow patches visible in the lower right. The lighting suggests a bright, sunny day.

FOUR CAMPUSES UNITED ALL FOUR:**COLORADO**

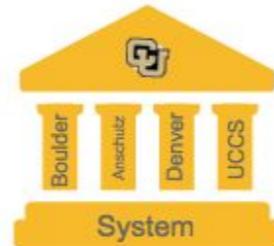
The University of Colorado is four campuses making a difference.

Through our four campuses, the University of Colorado plays a profound role in the lives of individuals, businesses and communities throughout Colorado, across the country and around the world. Nearly half a million alumni have led the way in business, science, the arts, health care and their communities, and they're joined by 15,000 more each year. In Aurora, Boulder, Colorado Springs and Denver, all four of our campuses are all for Colorado.

CU is Changing the World with MOOCs

A SYSTEM-WIDE COLLABORATION has 58 ACTIVE, QUALITY COURSES on the COURSERA PLATFORM.
These courses have WIDE REACH and MEANINGFUL IMPACT as they PROMOTE CU OPPORTUNITIES AROUND THE WORLD.

SYSTEM-WIDE COLLABORATION



- 50 Faculty members
- 17 departments and programs
- 58 courses (+4 on old/local platforms)

A new comprehensive series of cybersecurity specializations from the recently announced National Cybersecurity Intelligence Center at UCCS is has launched!

QUALITY COURSES



Overall
CU's MOOCs are rated above 4.6 out of 5 by 4,961 learners



Course Material
Learners' ratings of course material quality as Excellent or Good

WIDE REACH



MEANINGFUL IMPACT



Specializations
CU offers 10 multi-MOOC specializations for career advancement



Emerging Economies
38% of learners are from emerging economies

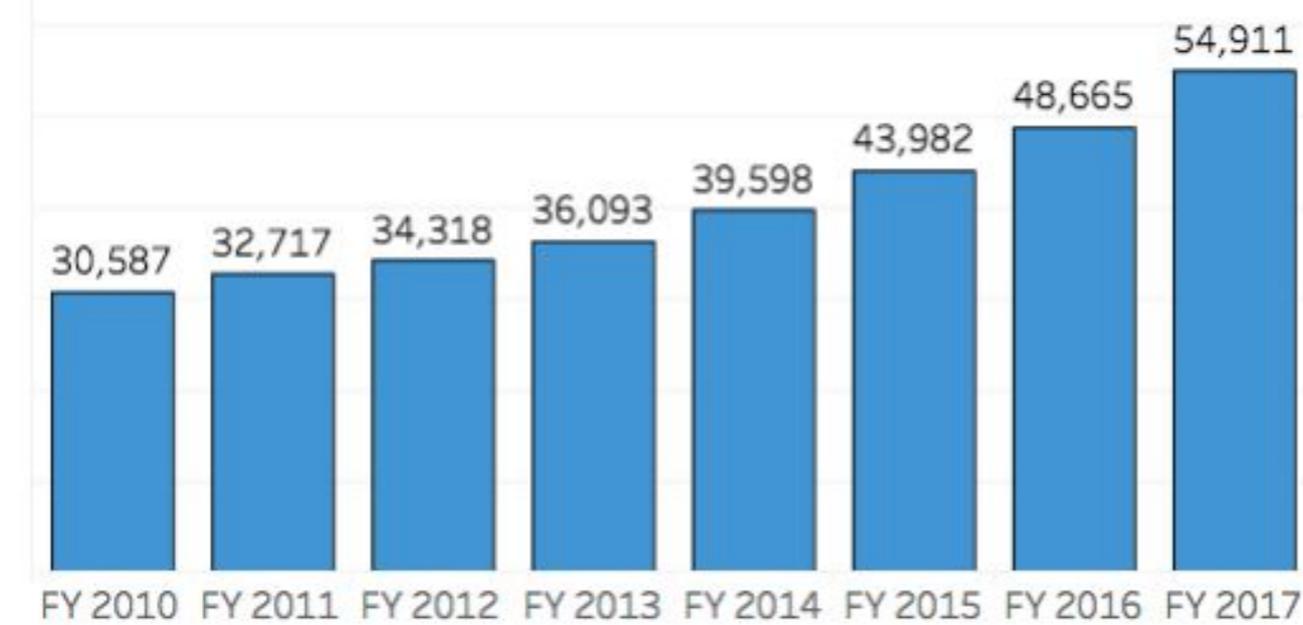


Online Fiscal Year | Credit Hours by Term | Fall Demographics | Exclusive/Some/No Online | Notes

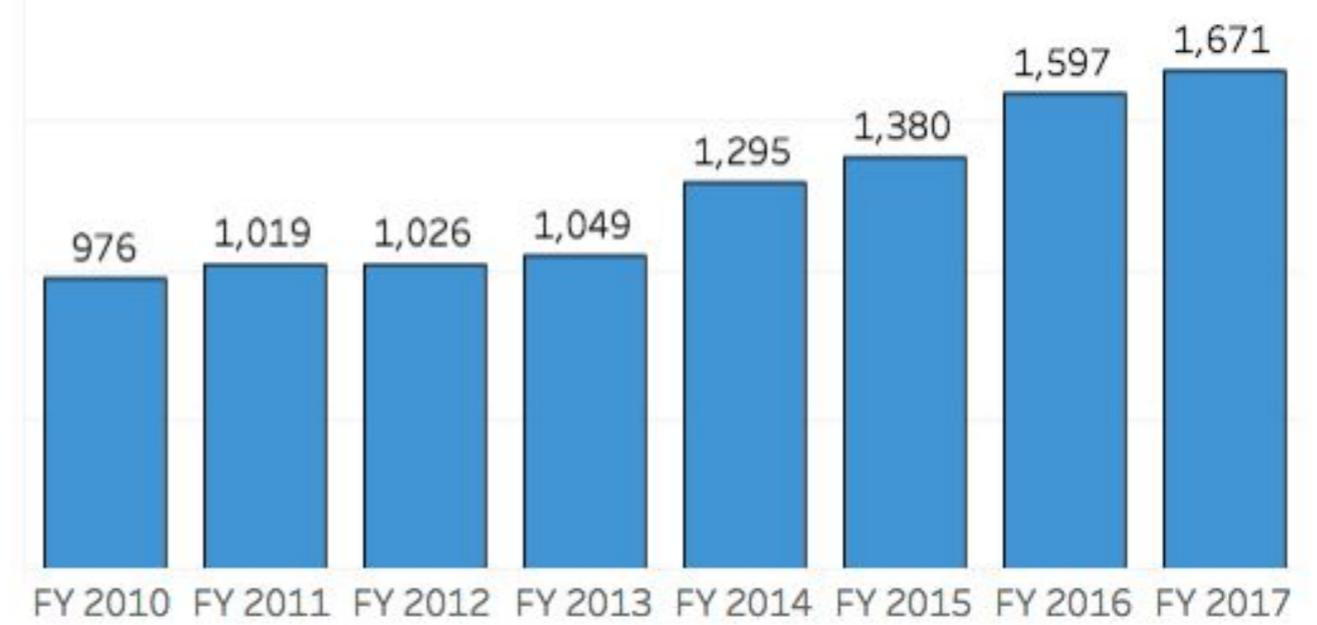
Online Enrollment Summary by Fiscal Year

Campus

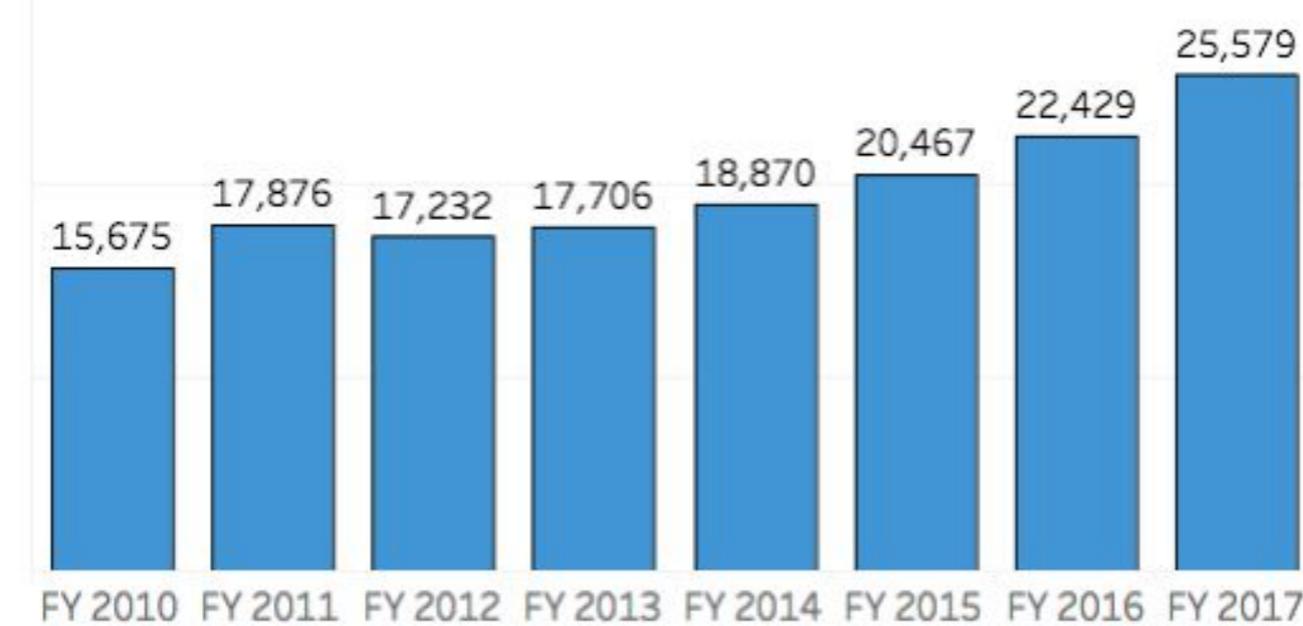
Course Enrollments



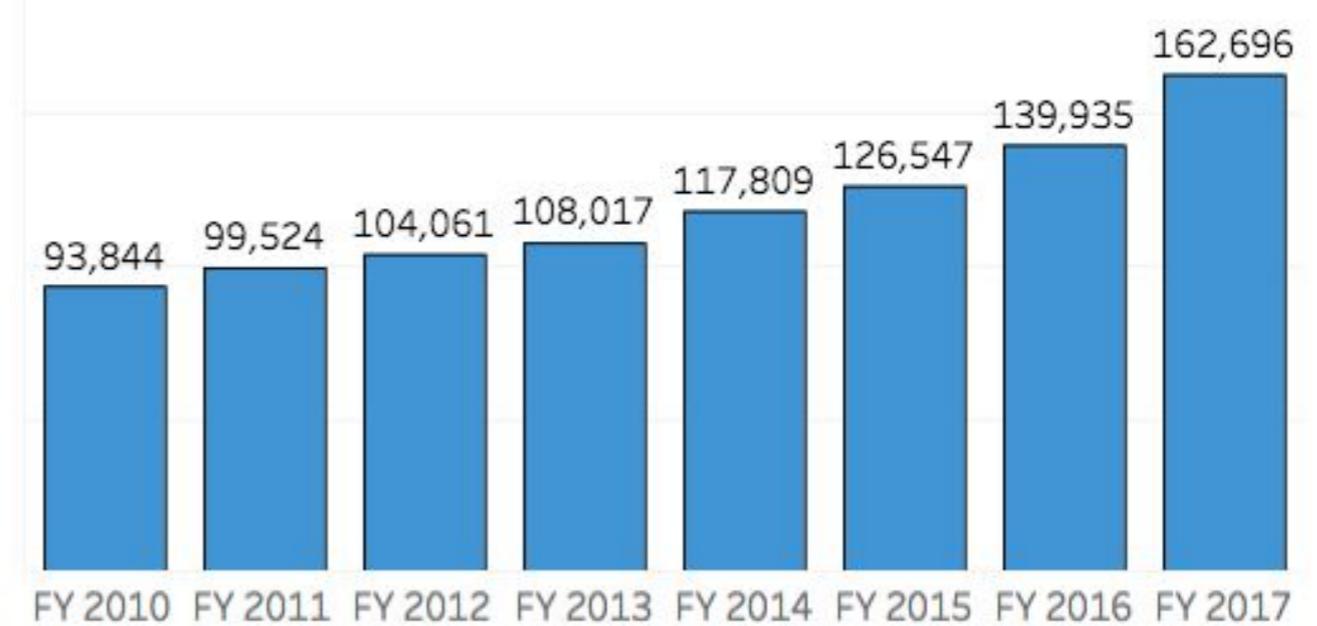
Courses Offered



Headcount



Student Credit Hours



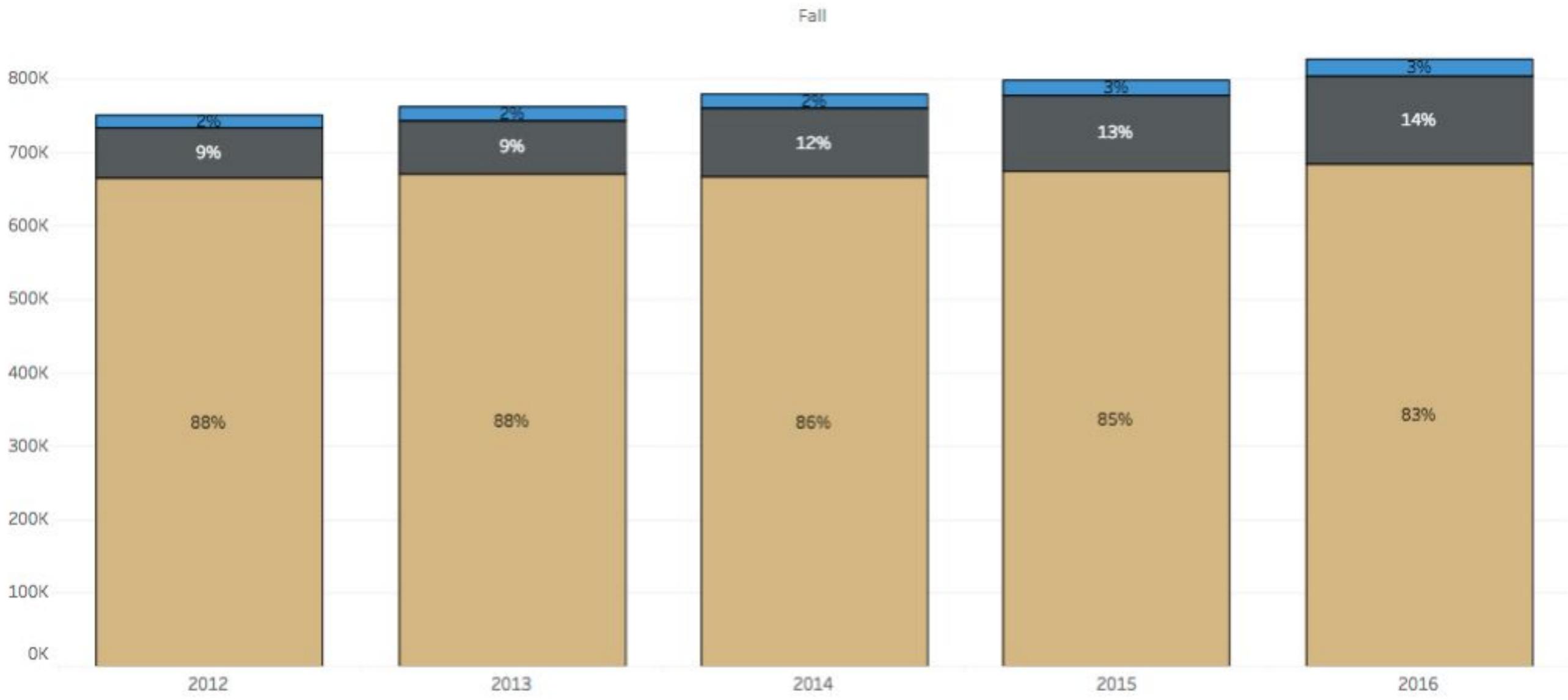
Source: CU System Office Institutional Research, includes summer/fall/spring; Courses Offered provided by campuses;



Student Credit Hours (Fall Term Only)

- | | | | | | | |
|--|--|--|---|--|--|--|
| Campus | Residency | Level | Credit Load | Diversity | Gender | Military |
| <input checked="" type="radio"/> (All) | <input checked="" type="radio"/> (All) | <input checked="" type="radio"/> (All) | <input checked="" type="radio"/> (All) |
| <input type="radio"/> Boulder | <input type="radio"/> Resident | <input type="radio"/> Undergraduate | <input type="radio"/> Full-Time | <input type="radio"/> Minority | <input type="radio"/> Female | <input type="radio"/> Active US Military |
| <input type="radio"/> Colorado Springs | <input type="radio"/> Non-Resident | <input type="radio"/> Graduate | <input type="radio"/> Less-than-Full-Time | <input type="radio"/> Non-Minority | <input type="radio"/> Male | <input type="radio"/> Other Military |
| <input type="radio"/> Denver | | | | <input type="radio"/> International | <input type="radio"/> Unspecified | <input type="radio"/> No Military Status |
| <input type="radio"/> Anschutz | | | | | | |

Student Credit Hours





NESTED TRENDS

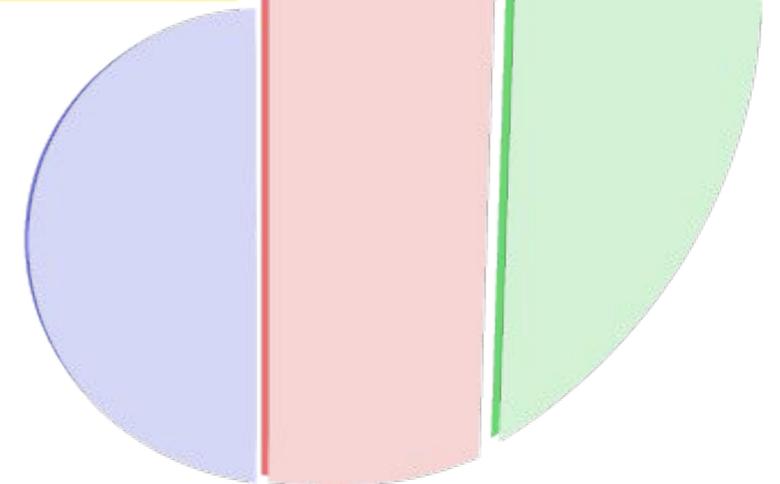
Learning Design

Alt Cred

At-Scale

Adaptive

Learning Design



Validated with MOOC Data, Practices

- Know Your Audience
- Contextualize Learning
- Expert Feedback
- High Impact Practices



Adaptive

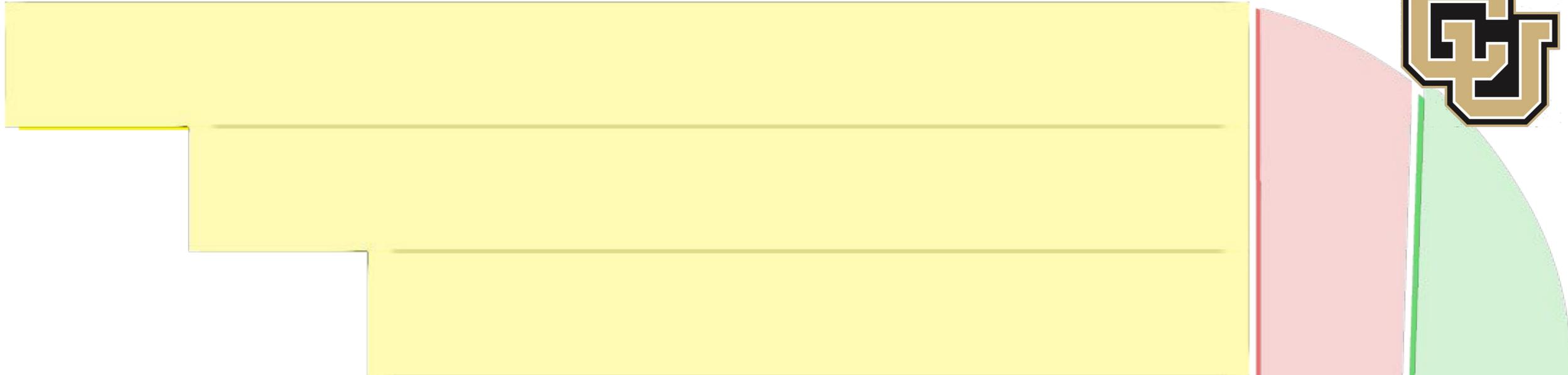
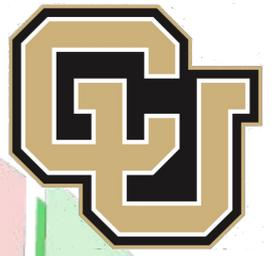
Highly Personalized Adaptive Learning

- Artificial Intelligence
- Adaptive Learning Systems
- Efficient Use of Faculty Time



Massive Courses for Efficient Access

- Up Front Design
- High Engagement
- Social and Applied Learning



Alt Cred

Alternate Credentials

- MOOC Certificates
- Micro Degrees
- Stackable
- Badging



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