



The Learning Assistant (LA) Model



The **LA Model** is an experiential learning program of the University of Colorado at Boulder

Courses Transformed



Undergraduate students are hired as Learning Assistants to help transform courses to be responsive to research on how students learn.

Over 35 math and science courses have been transformed using Learning Assistants.



Teachers Recruited



Over 40 talented mathematics, science, and engineering majors have been recruited to become K-12 teachers through the Learning Assistant program. Just under 20 are currently teaching in high needs school districts in subject such as physics and chemistry

Multi-disciplinary – High Impact

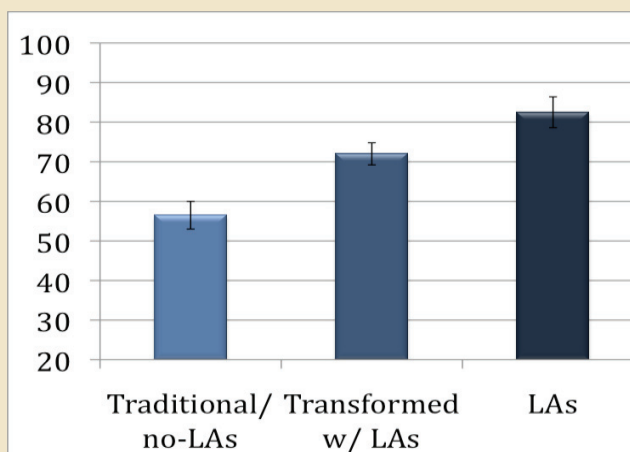
- Aligned with several institutional priorities outlined in the University’s strategic plan, Flagship 2030
- Approximately 160 mathematics, science, and engineering majors hired each year to serve as Learning Assistants in 8 departments
- Over 9000 students are impacted each year at a cost of under \$50 per student

National Model



- Universities throughout the nation received significant funding to replicate the Colorado Learning Assistant model
- Addresses our Nation’s critical shortage of highly qualified math and science teachers
- 21st century educational program, a signature program at CU Boulder

Students Learn More



Students in courses transformed with Learning Assistants outperform those in traditional courses. Learning Assistants outperform all of their peers.