

# Accelerating Adoption of Adaptive Courseware at Public Universities



## Colorado State University Update, Spring 2018

### Moving From Scaling to Sustainable

- Colorado State University's (CSU) strategic plan includes a commitment to high impact practices including leveraging learning technologies
- APLU's Accelerating Adoption of Adaptive Courseware grant is part of CSU's institution-wide commitment to scale the use of adaptive courseware
- CSU has an institution-wide commitment to creating a culture that leverages learning analytics. The alignment of multiple internal and external data are critical to moving this work forward

### Creating a Culture of Faculty Success

- The Institute for Learning and Teaching (TILT) provides professional development opportunities for faculty to learn how to incorporate digital learning into pedagogy
- Faculty embarking on a course redesign receive individualized instructional design support
- CSU faculty learning communities meet three times a semester to celebrate successes, share challenges and troubleshoot situations

### Challenges and Lessons Learned

- In some instances vendor technology issues have challenged faculty enthusiasm
- The adaptive courseware program at CSU partners with the Learning Assistant Program and the Catalyst Learning Community to capitalize on the synergy of these programs

### BY THE NUMBERS

**3** vendors, **15** courses

CSU faculty are currently using 3 vendors to implement 15 courses across accounting, biology, botany/zoology, micro-and-macro economics, engineering, modern languages and physics

**3,475**

Fall 2017 enrollment



The CSU trajectory for reaching targeted number of adaptive courseware enrollments is on target



## SNAPSHOT

Success Factors	Looking Ahead
<ul style="list-style-type: none"><li>• CSU culture is moving to a more digital and analytical approach to understanding and promoting student engagement in and out of class</li><li>• Administration and increasingly faculty see digital learning technologies as valuable tools in support of high impact practices designed to target specific goals such as improved retention, completion, and the elimination of success gaps</li></ul>	<ul style="list-style-type: none"><li>• Economics and Psychology departments have launched three courses and set goals to scale up their use of adaptive courseware in the next academic year.</li><li>• In Spring 2018 grant money will fund an undergraduate student to assist with data analysis for the grant program</li></ul>

## About Colorado State University

**33,058**

Fall 2017 enrollment

**90%**

of CSU students achieve their first-destination plans within 6 months of graduation

**\$45,000**

average earnings for CSU graduates.

Grads are employed at a rate 10 points higher than the national average.

**3 out of 4**

CSU graduates are employed in a field or profession related to their major

### Learn More

To learn more about Colorado State University's adaptive courseware implementation, contact:

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*The APLU Personalized Learning Consortium (PLC) is a membership organization of public universities leveraging collaboration and scale to advance the use of technology to improve student learning, retention, and graduation through personalization. To learn more, go to [www.aplu.org/plc](http://www.aplu.org/plc).*

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