Academic Senate of the CSU

Dr. Christine M. Miller, Chair
Testimony for the Assembly Select Committee for the Master Plan for Higher Education in California
May 4, 2018
Gaps to mind

• Skills gap
• Achievement gap
• Completion gap
• Workforce gap
• Tenure density gap
• Funding gap
Skills gaps and faculty development

• Skills gaps addressed by developmental education initiatives

• Example: webinars
Math/QR Professional Development Calendar Archive

Calendar

Use the drop down menus below to filter the results by Category and Date.

Filter By Month

Filter By Category

- All
- Becoming Student-Ready
- Course Redesign with Technology
- Equity-Minded Teaching
- Mathematics/Quantitative Reasoning
- Multiple Measures Placement
- Supplemental Instruction

April 2018

April 16, 2018, 2:00PM – 3:00PM

Zoom Web Meeting

These monthly meetings of faculty and staff involved with Supplemental Instruction are a forum to discuss best models for implementation, management, and reporting of campus programs. Monthly discussions vary according to scheduled topic and facilitator.
## Skills gap professional development at a glance

<table>
<thead>
<tr>
<th>Subject of Professional Development</th>
<th>#mtgs</th>
<th>#hrs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Becoming Student-Ready</td>
<td>3</td>
<td>4.5</td>
</tr>
<tr>
<td>Course Redesign with Technology</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Equity-Minded Teaching</td>
<td>3</td>
<td>42</td>
</tr>
<tr>
<td>Mathematics / Quantitative Reasoning</td>
<td>13</td>
<td>44.5</td>
</tr>
<tr>
<td>Multiple Measures Placement</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Supplemental Instruction</td>
<td>9</td>
<td>10</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>32</strong></td>
<td><strong>105</strong></td>
</tr>
</tbody>
</table>
Achievement gap and faculty development

• Achievement gaps addressed by targeting underserved populations

• Example: High Impact Practices
Completion gap and faculty development

- Completion gaps addressed by focusing on persistence rates
- Example: Academic technology and textbook affordability
Supporting Professional Development

Supporting faculty and staff for success in the CSU

Providing systemwide training and consulting services, online tools for creating instructional technologies, conferences and communities for sharing exemplary practices can be achieved through the following ATS projects and services.

Here's a snapshot:

- Annual Community of Academic Technology Staff (CATS) Conference
- Annual MERLOT International Conference (MIC)
- Nationally Recognized and Awarded Projects by the Center for Distributed Learning (CDL)
- First Annual Business Conference on Online Teaching and Learning Developed by the Teaching Business Council
## ATS Resource

<table>
<thead>
<tr>
<th>Resource</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Community of Academic Technology and Staff (CATS)</td>
<td>Provides an ongoing community of practice centered on effective use of academic technology. Annual conference provides opportunity for training and sharing best practices.</td>
</tr>
<tr>
<td>Directors of Academic Technology Online Community</td>
<td>Join a listserv and discover campus practices on a wide-range of academic technology projects.</td>
</tr>
<tr>
<td>Teaching Commons: Business</td>
<td>Access to CSU’s online website for business faculty sharing teaching practices and resources in the business discipline.</td>
</tr>
<tr>
<td>Teaching Commons: Starter Kit</td>
<td>Provides tools, templates and guidelines for CSU faculty communities creating and sustaining their own teaching commons for sharing exemplary educational practices.</td>
</tr>
<tr>
<td>MERLOT International Conference (MIC)</td>
<td>Offers an annual international conference for sharing strategies for putting educational innovations into practice in higher education.</td>
</tr>
<tr>
<td>Professional Development for Accessibility</td>
<td>Provides high-quality professional development resources and events offered by ATI staff, CSU campuses and external institutions and agencies.</td>
</tr>
<tr>
<td>Center for Distributed Learning (CDL)</td>
<td>Provides expert support in developing academic technologies across the CSU.</td>
</tr>
<tr>
<td>Center for Usability in Design and Accessibility (CUDA)</td>
<td>Provides research, training, tools and methodologies for usability and accessibility evaluation.</td>
</tr>
<tr>
<td>Pachyderm</td>
<td>Provides a FREE, easy to use authoring tool for non-technical faculty and students to create online media rich instructional resources.</td>
</tr>
</tbody>
</table>
Faculty

Whether you are looking to save your students money on the cost of course materials or simply want every student to have their course materials on the first day of class, the CSU Affordable Learning Solutions (AL$) program empowers you to teach your class - your way - without sacrificing quality.

Free or Low Cost Digital Teaching Resources

- Free eTextbooks
- Lower Cost Course Materials
- Library Resources
- Bookstores
- Custom Publishing

Your Campus AL$ Initiative

- Faculty Showcases
- Faculty Adoption Showcases
- AL$ Coordinators
- Academic Senate Resolutions in support of OER
AL$ Impact for Students in the CSU

Since the inception of the AL$ program in 2010, the estimated student savings on textbooks throughout the CSU has been over $230,000,000. We request savings reports from the campus bookstores, AL$ campus coordinators, and in the past from several of our vendor partners. We rely on the voluntary support from each campus and this past year the majority of the campuses participated in AL$.
FIND
Looking for FREE and OPEN online materials for your courses?
- FREE and OPEN eTextbooks
- FREE and OPEN Course Materials
- FREE and OPEN Online Courses
- FREE and OPEN Access Journals & Articles

SHOWCASES
Looking to LEARN how your colleagues are using FREE and OPEN eTextbooks?
Looking for courses that have recommended FREE and OPEN eTextbooks selected for them?

RFP
Looking for information about the California Textbook Affordability Act of 2015 (AB 798) and the California state funding to support the adoption of free and open educational resources by CCC and CSU faculty?

ACCESSIBILITY
Looking for accessibility evaluation methods for digital textbooks? Explore the resources and tools for accessibility evaluation.

OER RESOURCES
Browse the collection of OER resources for ideas and helpful resources when planning and designing your workshops, flyers, etc.

COMMUNITY
Connect with the Affordable College Textbook Textbook coordinators, view the webinar schedules, and note announcements.
The three State of California Higher Education Systems are working together to provide you easy access to quality FREE and OPEN eTextbooks that everyone and anyone can use for teaching and learning (Learn more about how and why we're doing this)

Make a difference with your students by making sure they all have access to course materials on the first day of class and for the rest of their lives.

ADD Free eTextbooks You're Using or Created Into MERLOT

Are you using free eTextbooks in your teaching or your learning? Have you created free eTextbooks? We invite you to catalog these resources in MERLOT. Your colleagues and students around the world will thank you!

IT'S EASY!

First: Become a member of MERLOT (it will take about 2 minutes and it's FREE).

Second: Fill out the online form to Contribute a

Enter key words below to search the SkillsCommons library for Free Workforce Development OER

Enter Key Words:  Search

Using Your Smartphone or Tablet?

Download MERLOT's FREE Mobile Apps:

MERLOT SEARCH for Android at Google Play

MERLOT SEARCH for iOS devices at iTunes store

Enter key words below to search the MERLOT library for Free eTextbooks

Enter Key Words:  Search
Workforce gap and faculty development

• Workforce gap addressed by improving time to degree

• Example: online education
## Degree Programs

<table>
<thead>
<tr>
<th>Delivery</th>
<th>Bachelors</th>
<th>Masters</th>
<th>Doctorate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fully Online</td>
<td>31</td>
<td>88</td>
<td>4</td>
</tr>
<tr>
<td>Hybrid/Blended</td>
<td>49</td>
<td>59</td>
<td>3</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>80</strong></td>
<td><strong>147</strong></td>
<td><strong>7</strong></td>
</tr>
</tbody>
</table>

Cal State Online provides access to **234 degree programs**

**Plus 48 Fully Online Certificate Programs**
Fully Online Courses for Fall Semesters

35,000 more enrollments & 900 more sections in 2 yrs
Tenure density gap and faculty development

- Tenure density gap addressed by professional development and “grow our own” efforts

- Example: Chancellor’s Doctoral Incentive Program
Faculty Professional Development

As a CSU faculty member, you have access to our vast library of professional development tools and courses designed to enhance job-related skills and knowledge, at little or no cost. Specialized workshops and on-line training help support the professional development needs of department chairs and academic administrators. In addition, the Institute for Teaching and Learning coordinates faculty development opportunities across the 23 CSU campuses.

To learn more about our Professional Development opportunities, please use the links below.

- **Systemwide Professional Development**
- **Institute for Teaching and Learning**
- **Other Professional Development Resources**
  - **Tomorrow’s Professor Listserv**
    Articles on preparing for careers in higher education, teaching strategies and other useful topics for current and future faculty members.
  - **Jossey-Bass Publications**
    Click on the Higher Education link for books on general higher education, teaching and learning, technology in higher education, etc.
  - **American Council on Education**
    Online resource for Department Chairs.
Learning & Development

Whether in the classroom or online, Learning and Development (L&D) provides options for CSU employees to expand their job-related learning.

Central Station U Studio
Pre-recorded or live, interactive web meetings; virtual classes, on-demand presentations and courses; and group collaboration. Effectively share a wide range of content, including PowerPoint slides, live and recorded video, rich media content, live screen sharing, whiteboard overlays, presenter and participant cameras, application sharing, audio and multiuser text chat.

Compliance Training
Federal, State and CSU policies drive our organization to instill safe regulatory practices in the workplace. L&D provides mandatory human
Funding gap and faculty development

• Funding gap addressed by full funding of CSU’s operating budget

• Example: Momentum and the Master Plan
• Skills gap
• Achievement gap
• Completion gap
• Workforce gap
• Tenure density gap
• Funding gap