

eLearning Consortia Innovations from California and New York

June 14, 2016

- The webcast will begin shortly.
- There is no audio being broadcast at this time.
- An archive of this webcast will be available on the WCET website next week.



wcet



WICHE Cooperative for
Educational Technologies

eLearning Consortia Innovations from California and New York

June 14, 2016

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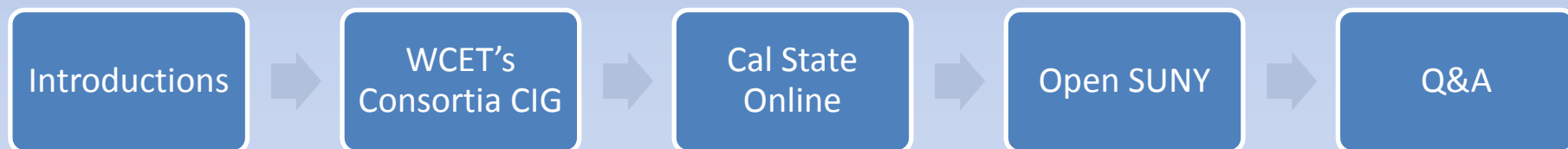
- Welcome.
- Use the question box for questions and information exchange.
- Archive and Resources available next week.
- Follow the Twitter feed: #WCETwebcast.



Megan Raymond
Manager, Events and
Programs,
WCET

mraymond@wiche.edu
@meraymond

Overview



Questions from the Audience

- If you have a question, please add your questions to the question box. We will monitor it and have time for Q&A at the end of the presentations.



Moderator



Kevin Corcoran

- Executive Director
- Connecticut Distance Learning Consortium

Presenters



Gerry Hanley

- Assistant Vice Chancellor,
Academic Technology Services
Executive Director, MERLOT
- The California State University,
Office of the Chancellor



Kim Scalzo

- Executive Director
 - Open SUNY

IMPROVING STUDENT SUCCESS THROUGH COURSE REDESIGN WITH TECHNOLOGY AND MORE!

Gerry Hanley



CSU System Demographics

- 23 campuses
- 460,000 students
- 45,000 faculty & staff
- “Largest” 4-year university system
- Very diverse university system in the U.S.
- About 80% of students on some financial aid



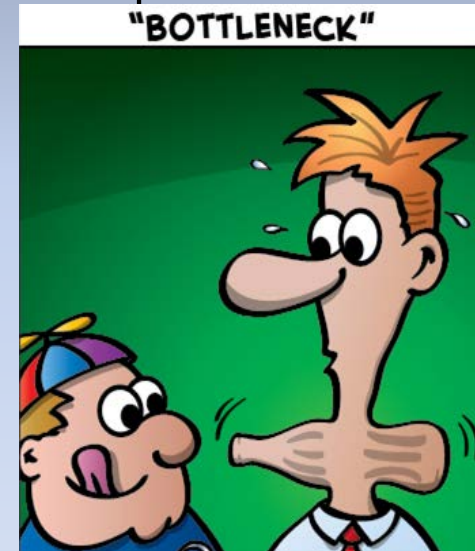
CSU Academics

- Offers 1,800+ bachelors and masters degree programs
- Awards half of CA bachelors degrees yearly (100,000 graduates/year)
- Awards one-third of CA masters degrees each year



Bottlenecks = anything that limit students' ability to make progress toward degrees:

- **Curriculum/Student Readiness**
 - Curriculum, pedagogy, and student readiness combine to produce students repeating courses
- **Place-bound**
 - Waiting for required courses to be offered at your campus and their campus then getting enrolled
- **Facilities**
 - Limited number of seats in STEM lab classrooms in both GE and majors
- **Students' Confusions About Courses**
 - Students not knowing the available options of courses and schedules for them to enroll in the right courses at the right times
- **Affordability** - Cost and Cash Flow



Enrollment Bottleneck Solutions

Mapping Solutions to Causes

- **Redesign High Enrollment/Low Success Courses** to Improve Curriculum, Pedagogy & Student Readiness Bottlenecks
- **Virtual Labs** to Improve Facilities Bottlenecks (Course Redesign)
- **Affordable Learning Solutions** to lower the cost of course materials (Course Redesign)

Enrollment Bottleneck Solutions


Mapping Solutions to Causes

- **Cross-Campus Online Courses** to Improve Place-bound Bottlenecks (Course Redesign)
- **eAdvising** to Improve Student Choosing Courses



ONE STOP SHOP FOR CSU PROGRAMS

www.calstate.edu/courseredesign



Course Redesign with Technology

High Impact Practices

HOME PROGRAMS SHOWCASE RESOURCES ABOUT

Twitter Facebook Google+ RSS

Course Redesign with Technology

The CSU Course Redesign with Technology program was developed in response to the enrollment bottlenecks that many students were experiencing, limiting their ability to progress toward graduation. There are many reasons why CSU students face these bottleneck issues. [Read more about CSU Enrollment Bottleneck Solutions.](#)

Announcements

[@CalState LA Virtual Labs success featured in article](#) June 2, 2016

[Summer Institute 2016](#) April 4, 2016

[Sustaining Success, 2016-2017 RFP Available](#) March 9, 2016

[CRT History Faculty Article Published](#) January 26, 2016

[Course Redesign Improves Graduation Rates at CSULB](#) January 19, 2016

Featured Blogs

[Former Ed. Secretary Arne Duncan Joins Ed-Tech Company Board of Directors - Politics K-12 - Education Week](#)

Jun 10, 2016
[Education Week: Technology](#)

Enrollment Bottleneck Solutions Initiative



Strategies and Solutions to Address the Causes of Enrollment Bottlenecks

- **Proven Course Redesign:** Offering a year-long program for faculty who are interested in engaging with successful course redesign models from other campuses that have proven greater student success. Discipline cohorts are funded to meet in-person twice a year and online bi-weekly. See [Proven Course Redesign page](#).
- **Promising Practices for Course Redesign:** For faculty interested in a campus-based pilot for redesigning bottleneck courses to increase access and to improve student engagement and success. See [Promising Practices page](#).
- **Virtual Labs:** Offers faculty support to redesign bottleneck courses adopting virtual STEM labs making facilities less of a bottleneck and giving students more flexibility in learning science principles by performing multiple experiments online. See [Virtual Labs page](#).

Search

Quick Links

- [Summer Institute 2016](#)
- [Calendar of 16-17 RFPs](#)
- [Professional Learning Community](#)
- [E-Portfolios Showcase](#)
- [Submitting E-Portfolios](#)
- [Quality Assurance](#)
- [CourseMatch](#)
- [eAdvising](#)
- [Tools](#)

Redesign ePortfolio Showcase



Course Redesign with Technology

- Engaging about 600 faculty from 23 CSU campuses are redesigning about 500 courses in about 30 different disciplines
- **Pedagogies/Technologies**
 - Flipped Classrooms/Active Learning
 - Supplemental Instruction
 - Virtual Labs
 - Adaptive Learning



Proven Practices Program

- Campuses nominate “Proven Practices” for the high enrollment/high failure rate courses
- Publish information about Proven Practices
- Faculty choose if they want to learn the Proven Practices and we create discipline-based cohorts
- Conduct face-to-face “eAcademy” in summer - 5 days
- Faculty commit to adopt/adapt in upcoming year and participate in Professional Learning Community
- Faculty capture redesign and outcomes in ePortfolio

Promising Practices: Campus-Specific Bottlenecks



Local Priorities and Redesigns

- Still create ePortfolios
- Still participate in Professional Learning Communities
- **Pedagogies and Technologies**
 - Supplemental Instruction
 - Active Learning
 - Hybrid Courses
 - Fully Online Courses
 - Clickers/Student Engagement

Professional Learning Community Webinars

- Orientation: Establishing Project Activities and Outcomes
- QOLT: Effective Online and Blended Course Development
- Data Analytics and Documenting Impact
- Implementing Successful Supplemental Instruction
- Universal Design for Learning
- Introduction to ePortfolio Template
- ScreenCasting for Enhanced Teaching and Learning
- Fostering and Ensuring Academic Integrity in the CSU
- Redesign Project Showcase
- Cool Tools for Blended/Online Learning
- ePortfolio Showcase
- Flipping the Classroom: Making the Most of Student Time



e-Portfolio Showcase

Welcome to the CSU Course Redesign with Technology, ePortfolio Showcase. Discover ePortfolios of interest by entering a search term or browsing by discipline.

Announcements

[Course Redesign with Technology Summer eAcademy, June 16-19](#)

Search e-Portfolios:

Jump to Discipline:

Featured

E-PORTFOLIO TITLE ↓	ABSTRACT	AUTHOR ↓	CAMPUS ↓
Understanding the History of World Civilizations through Digital Technology and Team-based Teaching		Ivey, Linda	East Bay
A New Gateway to College Success: Civic Purpose and Active Learning in U.S. History Courses		Ford, Bridget	East Bay
Flipping the Anatomical Position: Enhancing Student Understanding and Success in BIOL 208 Human Anatomy via Flipped Lectures and Interactive Laboratories		Young, Kelly	Long Beach
Improve Time-On-Task and Data Analytics Skills Through Group Projects and Activities in Business Calculus		Chang, Jen-Mei	Long Beach

Redesign ePortfolio Showcase



Participants in the CSU Course Redesign with Technology program are creating ePortfolios to share their experiences and outcomes.

<http://courseredesign.csuprojects.org/wp/eportfolios/>



OVER 250 Faculty ePortfolios available

wcet.wiche.edu

Proven Redesign Course

"Flipped Classroom: Increasing Student Success in Introductory Physics Courses"

Homeyra R. Sadaghiani, Department of Physics & Astronomy

Cal Poly Pomona

hrsadaghiani@cupomona.edu

Project Abstract

Flipped classroom is the pedagogy behind the redesign of these two courses, which can also be tailored to a Hybrid-online format. Students watch, listen, and interact with online content on their own time and come better prepared to take more active roles in class discussion, group work, and problem solving practices. The method allows instructors to use the precious class-time for more demanding cognitive tasks: tackling difficult problems, working in groups, peer instruction, researching, collaborating, crafting and creating. We utilized SmartPhysics multimedia online course content developed at the University of Illinois.

We compared the learning, attitudes, and experiences of students in flipped classes with the traditional lecture sections in a controlled research study. Our research indicates that students in the flipped class overall did better than control group. In addition, student attitudes regarding the course and online material were very positive. They enjoyed the flexibility associated with the online prelectures, felt they were easy to use, and found presentations and the examples to be effective in helping them to learn physics.

SmartPhysics

A web-based multimedia rich course material for introductory calculus-based physics courses.

Background

The Cal Poly Pomona Physics and Astronomy department provides algebra and calculus based Freshman Physics courses (PHY 120/130 series) to over 4,300 students from 23 departments across the campus. Transformed courses include the first (PHY 131 - Mechanics) and third quarter (PHY 133 - Electricity and Magnetism) of calculus based General Physics. Historically over 20% of the grades have been D, F or WU for these courses. Therefore, the transformation of this course has a potential to impact large number of science and engineering students.

Cal Poly Physics students are representative of the surrounding community, with over 50% non-white student population. Many are first generation college students and hold part or full time jobs off campus and commute to school daily. Thus, a flipped course with online component could be popular and appropriate.

What did you change through the redesign?

Students view the online Pre-lectures before each face-to-face class meeting, take online quizzes, practice some online worked examples, and complete a set of weekly online homework problems.



Students watch, listen, and interact with content on their own time.



Class-time: tackling difficult problems, working in groups, researching, collaborating, crafting and creating.

Flipped Classroom
Here Is How It Works!

Syllabus BEFORE Redesign

Syllabus AFTER Redesign

Redesign Activities and Course Material

The two main elements of the Physics Flipped Redesign Courses are:

1. Online Course Components: provided using SmartPhysics which is a web-based system, based on research in physics education, cognitive learning theory, and the principles of multimedia learning and contains the following elements:

- **Prelectures:** provided initial exposure to the content prior to class meetings with narrated animations and embedded assessment questions. Each module contained essential content of one lecture.
- **Checkpoints:** assessments (online quizzes) before class and after viewing prelectures to measure the students understanding of the core physics concepts required for class activities.
- **Homework:** with random numbers for each students and worked example, modeling different steps of a good solution.



2. Redesign Course Activities: were focused on engaging students with the applications and synthesis of the content they have received online. Some examples include:

- **Interactive** demonstrations
- **Scaffold** of complex concepts
- **Problem solving** techniques and strategies



Student Reactions to Learning with the Redesigned Activities



Like * Student Feedback

"I wish we had them for all the course, they are very helpful!"

"... this is the first time I actually understand the concept."

"I think the prelectures are an essential help to the reading of the text. Its clear and concise."

"They are awesome man, it's like watching TV, while you are actually learning something."

"I had a pretty good understanding of the material from class lectures, but the animations and visualizations helped me to understand better."

"... I was able to understand them, it was like there was a professor there lecturing in my room."

"They are great for me, because I don't like to read physics text."

What's Special About Teaching with the Redesigned Activity?

- Gives instructors **class time** to do more interesting things during class lecture, and students then appreciate lecture more.
- Promotes collaboration, **interactive engagement**, and self learning

Virtual Labs → Facilities Bottlenecks

<http://teachingcommons.cdl.edu/virtuallabs/>

The screenshot shows the homepage of the Virtual Labs in the CSU website. At the top, there is a navigation bar with a search box for the site and a search box for MERLOT. Below the navigation bar is a menu with tabs for Home, Biology, Chemistry, Physics, Earth/Environmental Science, Engineering, and Math. The main content area features a banner image of students in a lab, followed by a welcome message and a list of resources. On the right side, there are sections for News and Events, Virtual Labs Posters for the 2014 CSU Summer Institute, and Case Study Articles.

VIRTUAL LABS in the CSU

Search this site

Search MERLOT materials

advanced search materials | advanced search members

Home Biology Chemistry Physics Earth/Environmental Science Engineering Math

Welcome to Virtual Labs in the CSU

The Virtual Labs in the CSU is part of system-wide Academic Technology initiative to reduce enrollment bottleneck courses for students through the use of innovative online technologies. Science faculty throughout the CSU are adopting virtual labs to engage students in learning through active participation rather than passive observation. Technological advances, combined with bandwidth maturity and mobile access make virtual labs an increasingly viable part of the teaching and learning.

We invite you through this site to learn about current and innovative virtual labs technologies, lab experiments, and simulations used in teaching the science, technology, engineering, and math disciplines in higher education.

What You'll Find Here

1. The use of leading edge Virtual labs in the teaching and learning process.
2. A "one-stop-shop" for a growing collection of free and fee-based virtual labs.
3. Advice with links to a wide range of additional Science, Engineering, and Math resources and materials on Virtual Labs.
 - Exciting teaching experience using virtual labs
 - Innovative lab protocols and simulations
 - Exemplary Practices in CSU virtual labs
 - MERLOT Services

News and Events:

Check out [CSU Course Redesign Initiatives Website](#)

Join the [Virtual Labs in the CSU](#) community at MERLOT Voices.

CSU-LA Virtual Labs Project:
Presentation at the e-academy workshop for Proven Course Redesign.
[Online Courses and Virtual Labs in Biology II \(PPTX\)](#)
15-16 January 2014

Virtual Labs Posters for the 2014 CSU Summer Institute:

1. [Virtual Labs in the CSU](#)
2. [Biology Labs Online](#)
3. [Smart Science Education Inc. Real Science Online](#)

Case Study Articles

Featured Articles:

Redesigning Courses

Redesigning Facilities

FLEXspace

Flexible Learning Environments eXchange

REDESIGNING TEACHING-LEARNING
SPACES

library.demo.artstor.org/library/iv2.html?parent=true#

- SUNY Innovative Instructional Spaces Repository




Image Information

Collection	SUNY Innovative Instructional Spaces Repository
Campus	Buffalo State
Building Name	E. H. Butler Library
Room Name/Number	BUTL 314
General Description	The Buffalo State Learn Lab
Technology Contact Name	Justin J. Sledz
Technology Contact Phone	(716) 878-4054
Technology Contact Email	sledzj@buffalostate.edu
Facilities Contact Name	Melane Kenyon
Facilities Contact Email	KENYONMC@buffalostate.edu
Facilities Contact Phone	(716) 878-6679
Academic Contact Name	Mark McBride
Academic Contact Phone	716-878-6312
Academic Contact Email	mcbri@buffalostate.edu
Dissemination Style	Other
Dissemination Style (Other)	Active Learning
Enrollment Capacity	30
Primary Department/Discipline Served	Library
Primary Room Utilization	Instructional
Specific Learning Objectives	Information Literacy, Digital Literacy, Education
Room Type	Library
Room Type (Other)	Open to other departments upon request
Room Category	Classroom
Furniture Style	Tables and Chairs
Furniture Style (Other)	LCD Displays
Furniture Mobility	Mobile
Ceiling Construction	Drop Ceiling
Floor Construction	Carpet Tile
Lighting Type	Fluorescent
Lighting Control	Single Level
Lighting Quality	Good
Acoustic Quality	Good
Acoustic Treatment	Absorptive, Ceiling
Accessibility	Meets Technology Requirements Meets Physical Requirements
Budgetary Facilities	\$50,000-\$100,000
Budgetary Equipment	\$20,000-\$50,000
Budgetary Furniture	\$20,000-\$50,000
Type Category	Laptop Ready Collaborative
Control Options	HVAC Audio-Visual
Control Interface	Touchpanel, Wired

65.9%

1 of 10

EDUCAUSE

Connecting Textbook Affordability and Student Success

CSU students pay more than \$1,000 per year.

2012 Florida students' responses to costs (survey)

- Not purchase the textbook (64%)
- Take fewer courses (49%)
- Withdraw from a course (21%)
- Fail a course (17%)



Launched in 2010

<http://affordablelearningsolutions.org>

- Alternative Quality Content
- Tools & Technologies
- Policies, Marketing & Implementation Strategies

Search Affordable Learning Solutions:

search

Affordable Learning Solutions
just a choice away.



Home

Free
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Materials

Free Online
Courses

Free
eTextbooks

Lower
Cost
Course

Rent Digital
eTextbooks

Library
Resources

Custom
Publishing

Accessibility

ALS
Campus
Showcases

Deploying
Your ALS
Initiative



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California State University Stanislaus

Affordable Learning Initiative

a CAL POLY POMONA

[BroncoDirect](#) | [Blackboard](#) | [Email](#) | [Maps](#) | [Directory](#)

Search **GO**

- CALM
- Our Initiative
- 10 Ways to CALM Down Your Textbooks
- Open Education Resources (OER)
- Lower Cost Alternatives
- Copyright Basics

Cougars Affordable Learning Materials



Considering a new textbook?

Use *AkademOS* to find and compare high quality, more affordable texts including open education offerings. Search by subject, title, ISBN or author and compare results in a matrix.

The cost of a college education continues to rise, outpacing inflation and median income growth in the

Faculty

Students

www.cool4ed.org



COOL4Ed

California
Open Online
Library for
Education



HOME

FIND-

FACULTY SHOWCASE

COURSE SHOWCASE

eTEXTBOOK REVIEWS

SHARE

FREE and OPEN eTextbooks

FREE and OPEN Course Materials

FREE and OPEN Online Courses

FREE and OPEN Access Journals and Articles

Colleagues In Your Discipline




COOL 4 ED!



Course Showcase

The [California Open Education Resources Council](#), a collaboration among UC, CSU and CCC faculty, is facilitating the peer review of open textbooks which are showcased in the [California Open Source Digital Library \(COOL4Ed\)](#).

The **COOL4Ed Course Showcase** will be continually updated during the duration of this project (2014 – 2016), and it will eventually reflect approximately 50 courses and a number of peer reviewed open textbooks for each course.

	CID Number	Course	Course Description and Adoption Information
	ACCT 110	Financial Accounting	General Course Description and Recommended Free eTextbooks Faculty Reviews of Free eTextbooks Recommend eTextbooks
	BUS 101	Introduction to Business	General Course Description and Recommended Free eTextbooks Faculty Reviews of Free eTextbooks Recommend eTextbooks
	BIO 110B, 120B, 115S	Human Anatomy and Physiology	General Course Description and Recommended Free eTextbooks Faculty Reviews of Free eTextbooks Faculty Showcase for Using Free eTextbooks Recommend eTextbooks

Faculty Showcase



Business



Education



Humanities



Mathematics & Statistics



Science & Technology



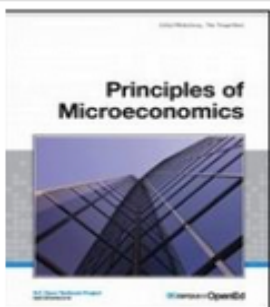
Social Science



Business



Matthew J. Holian from San Jose State University, CA
eTextbook: Principles of Microeconomics by Rittenberg and Tregarthen



More Microeconomics
Free and Open eTextbooks



Course Description:

Allocation of resources and distribution of income as affected by the workings of the price system and by government policies. Notes: May be taken concurrently or prior to Econ 1A. Meets the general education requirement for social science – human behavior, Area D-1

Quote

"A major motivation for me was certainly the desire to save students money. However I also want to make the material easy to access, for example, by sending students PDF documents, or by copying and pasting sections of the text into emails and so on. So it is not just that the books are free but they are also easy to access."

[Learn How I Use This Open Textbook in My Course](#)



Brian Evans from Foothill College, CA
eTextbook: Principles of Microeconomics by OpenStax College



Course Description:

Micro-analysis of economic life. Allocation of resources. Consumer behavior. Pricing and output decisions. Distribution of wealth and income. Nature and characteristics of business enterprises. International trade. Comparative economic systems. ECON 1A

| Add to Collection | Create Materials | News & Info | About MERLOT

MERLOT is a free and open peer reviewed collection of online teaching and learning materials and faculty-developed services contributed and used by an international education community.

SEARCH
MERLOT



MY
MERLOT



MEMBERSHIP



CREATE MATERIALS
WITH CONTENT
BUILDER

Submit to JOLT, the
Journal of Online
Learning and Teaching



NEWS &
INFORMATION

ABOUT
MERLOT



MERLOT



ADD TO

Cal State Univ's AL\$ Serving Other States

Open SUNY Affordable Learning Solutions (ALS)

Home

About ▼

Cost ▼

Content ▼



<http://opensunyals.org/>

Online Courses Place-Bound Bottlenecks

www.calstate.edu/coursematch Fall 2014

CourseMatch

Cross-Campus Enrollment – Fall 2014

More Access to Fully Online CSU Courses

Here's how it works:

1. [Check out what you need to succeed.](#)
 - Answer a brief questionnaire to ensure that you are eligible to enroll in CourseMatch courses.
 - You will also have an opportunity to take an informational self- assessment to determine if an online class is a good fit for you.
2. [Pick your campus \(below\) and find your course.](#)
 - Explore the courses that interest you by clicking on the "course name" links.

CourseMatch

Bakersfield
Channel Islands
Chico
Dominguez Hills
East Bay
Fresno
Fullerton
Humboldt
Long Beach
Los Angeles
Maritime
Monterey Bay




Northridge
Pomona
Sacramento
San Bernardino
San Diego
San Francisco
San José
San Luis Obispo
San Marcos
Sonoma
Stanislaus

How Much Enrollment in Fall 2015?

Over 1,400 Fully Online Courses with over 100,000 seats filled by CSU students

- Almost all online students take online courses at their own campus
- Only 300 students were cross campus enrollments

70 Courses were submitted & met CourseMatch criteria - Comparable student success rates as face-

 wcet to-face/hybrid courses

wcet.wiche.edu

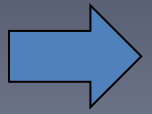
Quality Assurance

Building TRUST in online courses, whether it is trust in your own online courses or trusting the use of other's online courses.

- **Instructional Quality**
- **Academic Integrity**
- **Universal Design for Learning and**



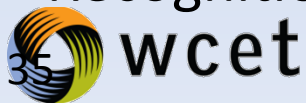
Quality Assurance More Online Courses



- “Certified” training for faculty learning to apply the QM Rubric
- “Certified” Peer Reviewer
- “Certified” Master Reviewer/Train the Trainer
- “Certified” evaluation of course against the QM Rubric



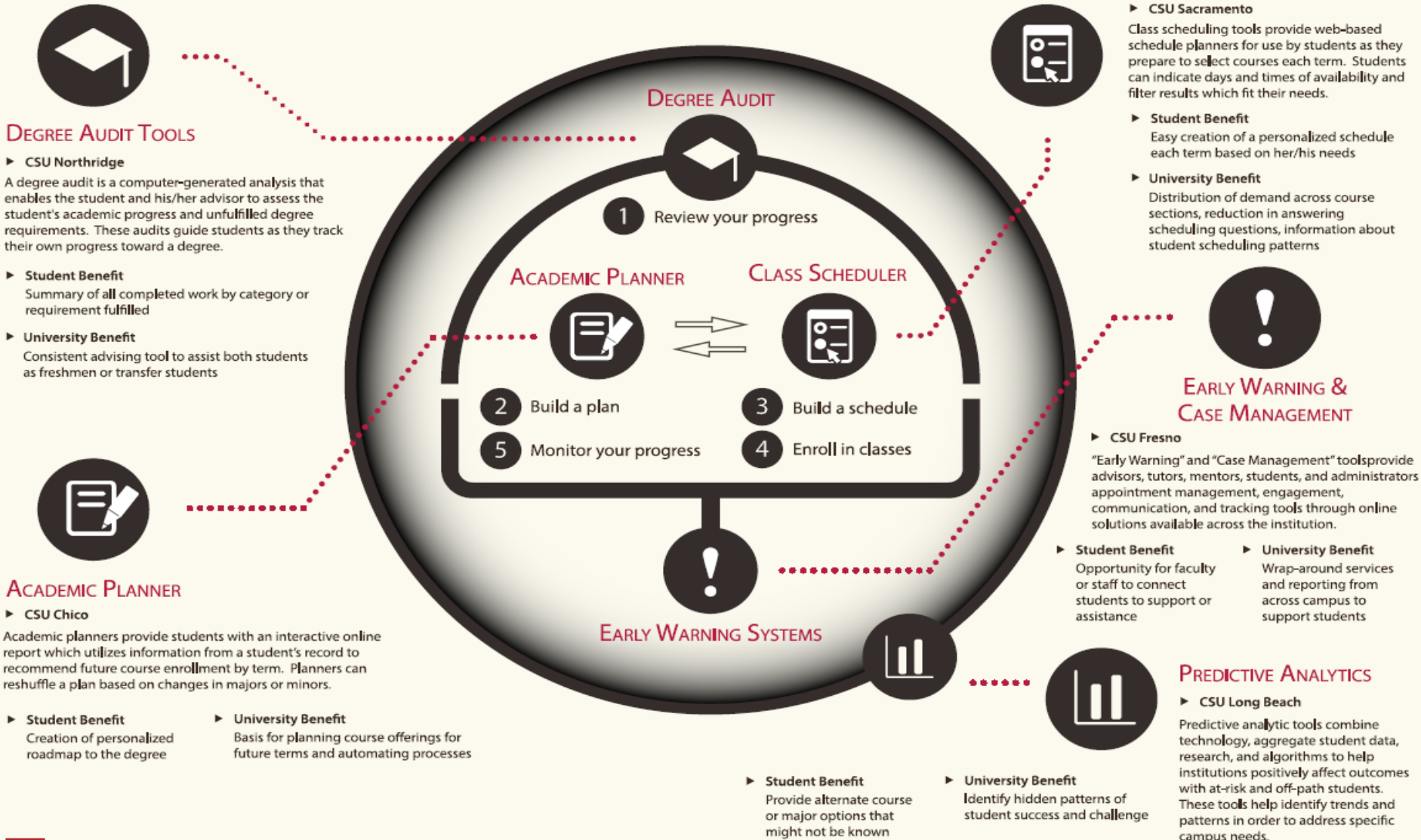
- Rubric for Course Design and Delivery
- Aligns with QM
- Recognition Program within the CSU



**Working on OLC
Institutional QA
strategy in CSU**

wcet.wiche.edu

Advising Better Decisions



Strategies for Students' Needs

■ **Decisions** on
academic pathway to
graduation

■ **Time** – amount &
schedule

■ **Affordability**
amount & cash flow

■ **Access** to learning
materials & teachers



• **Readiness** to
learn college level
skills

• **Community** of
friends

• **Engaging &
Convenient**
learning
opportunities &
environments

THANK YOU

For more info:

- **Gerry Hanley: ghanley@calstate.edu**
- **www.calstate.edu/courseredesign**

OPEN SUNY

WCET – June 14, 2016

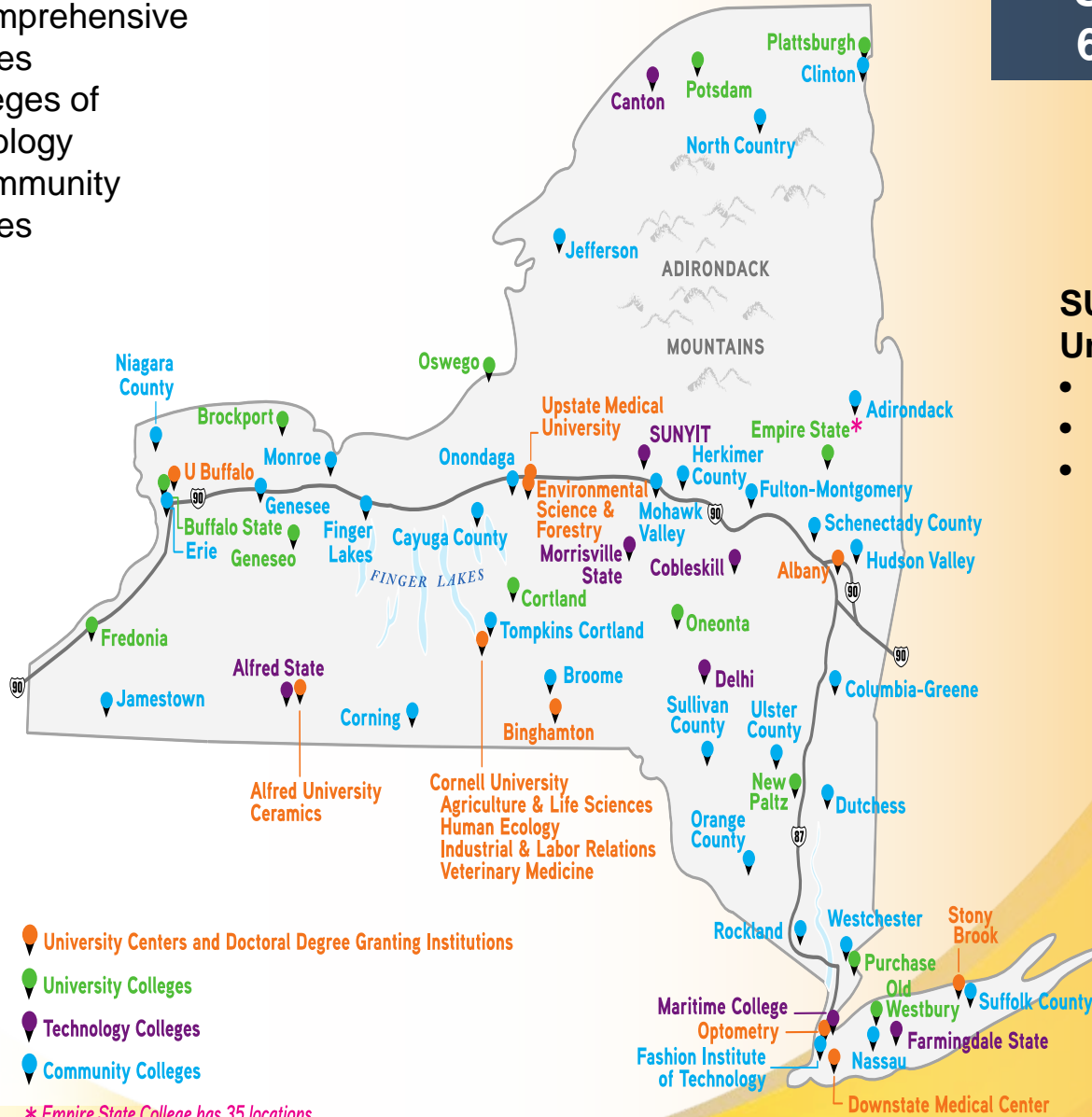
**Kim A. Scalzo
Executive Director of Open SUNY**



Campus Sectors

- 13 Doctoral granting
- 13 Comprehensive Colleges
- 8 Colleges of Technology
- 30 Community Colleges

**SUNY System
64 Campuses**



- University Centers and Doctoral Degree Granting Institutions
- University Colleges
- Technology Colleges
- Community Colleges

* Empire State College has 35 locations throughout New York State.

SUNY = Largest Public University System in the US

- 462,698 students
- 34,695 faculty
- 53,000 staff

DIVERSITY AND INCLUSION

A C S I E

Access

Completion

Success

Inquiry

Engagement

COMPLETION AGENDA

IMPACT ON CHALLENGES

COMPLETION
AGENDA

IMPACT ON
CHALLENGES

Open SUNY will lead the SUNY System in the advancement of online learning at both the campus and system level with primary emphasis on the Completion Agenda by:

- Providing exemplary models for online program development and campus provided services
- Delivering high quality, cost-effective services to support campus online learning operations
- Advocating for SUNY-wide policy, infrastructure, and resources in support of online learning
- Promoting and engaging in research and innovation in online learning

Open SUNY Serves:



Online students
and those who
support online
students



**Faculty who
teach online**
and those who
support Faculty
who teach online



Campus leaders
in achieving
campus goals for
online learning



NYS Employers
with workforce
development and
continuing
education needs

OPEN (SUNY) 2.0

Optimized **P**ersonal **E**ducation **N**etwork

Open SUNY 2.0

- **Faculty-to-Faculty Partnerships**– focus on leveraging the strengths of the system, modularization, and open education resources
- **Campus-to-Campus Partnerships**– focus on multi-campus new degree programs in the high needs areas
- **Campus-to-Employer Partnerships** – Support from System Admin to help
- **Expansion of Open SUNY+ for Degree and Certificate Programs** – Goal of more online programs meeting OS+ quality standard
- **Opportunities, support, tools, and platforms to crowdsource the development of open and shared course content**

Optimal Personal Education Network

- **Learners come with a wide range of educational needs based on where they are and what they want to achieve – we need more options beyond full degrees and certificate programs**
- **More emphasis on new strategies for meeting the needs of learners where they are with what they need to advance and thrive, including:**
 - **Prior Learning Assessment**
 - **Adaptive learning platforms**
 - **Competency-based education**
 - **Stackable micro-credentials**
- **Beyond Online – leveraging physical facilities for blended learning opportunities**

Drivers for Open SUNY 2.0

- **Gaps between projected Department of Labor needs for new graduates and programs currently available online – single institutions may not be able to do it alone**
- **Call for lowering the cost of education – some initial success with OER initiatives**
- **Sustainability of low enrollment programs and courses**
- **Need a comprehensive set of educational solutions**



Campus leaders in achieving campus goals
for online learning

Services/Supports Provided to Campuses for Open SUNY 2.0

- **Consulting Services**
 - **Open SUNY Institutional Readiness**
 - **Open SUNY enrollment Planning Roundtable**
- **Grant Opportunities**
 - **SUNY Excels Performance Improvement Funds**
 - **High Needs Grants Program**
 - **Innovative Instruction Technology Grants**

Goal of the Process

Goal: Increase the capacity of campuses to ensure quality and success in online learning across the system, by:

Increasing awareness of campus leadership of what it takes to ensure quality and success,

Facilitating self-assessment to identify campus best practices and determine where gaps exist that need to be closed;

Facilitating implementation planning to ensure that best practices are sustained and ensure that gaps will be closed; and

Enabling benchmarking and the sharing of best practices between campuses for ongoing continuous quality improvement across the SUNY system.

Campus Leadership Team

- Provost
- Chief Financial Officer
- Chief Information Officer
- Chief Student Affairs Officer
- Faculty Governance Leader
- Program Director(s)
- Distance Learning Leader
- Library Director
- Institutional Research Coordinator
- Academic Leadership (Deans/Dept Chairs)
- Others Possible



Goal of the Process

Goal: Increase the capability of campus leaders to strategically identify opportunities for online enrollment growth and plan for scaling online enrollments, by:

Facilitating the development of a campus strategy for growth aspirations for online enrollments within the context of their overall enrollment planning;

Increasing awareness of the campus leaders about the economics around the functions and capabilities the need to scale in growing online enrollments;

Facilitating implementation planning to define new online programs, target audiences, and recruitment strategies to achieve growth in online learning; and

Facilitating collaboration across campuses for new program development in support of the SUNY Completion Agenda.

Campus Leadership Team

- President
- Provost/ Chief Academic Officer
- Chief Enrollment Officer
- Chief information Officer
- Chief Financial Officer
- Program Director(s)
- Distance Learning Leader
- Marketing Director
- Continuing Education Dean/Director
- Academic Leadership (Dean/Dept Chairs)
- Faculty Governance Leader
- Others possible



SUNY Excels Performance Improvement Fund

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SUNY The State University of New York

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SUNY Excels

SUNY believes that by acting as a system and by adopting evidence-based best practices, colleges and universities can operate at peak performance, and, by channeling our collective power, we can more effectively address our nation's most pervasive challenges. We also seek to demonstrate our accountability and performance in a way that more effectively tells our story, with the goal of attracting increased external investment.

SUNY Excels Performance Improvement Fund

<https://www.suny.edu/investment-fund/>

\$100M in 2015-2016 to impact metrics in the SUNY Excels Performance Framework

- NY-SUNY 2020 - \$55M available
- Investment Fund - \$18M available
- Empire Innovation Program - \$9.5M available
- Enabling Funding - \$9.0M available
- Educational Opportunity Program - \$4.4M available
- Open SUNY Loans - \$4.1M available

SUNY High Needs Grants



SUNY
HIGH NEEDS PROGRAM



The State University
of New York

<http://system.suny.edu/academic-affairs/acaproplan/high-needs/>

SUNY High Needs is a competitive grant program that funds academic program development (new and revision) that connect directly to specific workforce needs of New York State. High needs areas for 2015-2016 include:

- Engineering – Renewable Clean Energy
- Healthcare Practitioners & Healthcare Support
- Healthcare Technologists/Technicians
- Community and Social Service
- Information Technology
- Business/Finance

SUNY Innovative Instruction Technology Grants



14. Jun 2016 [Apply](#) | [Contact](#)



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Project Outcomes

HOT



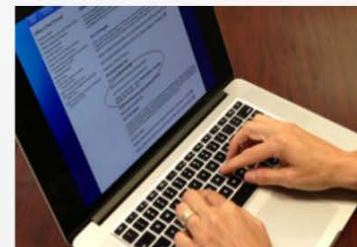
Projects Underway

NEW



Application & Program Support

TOP



Innovative Instruction Technology Grants Program

- <http://commons.suny.edu/iitg/>
- IITG is a competitive grants program open to SUNY faculty and support staff to promote development of innovations in the use of technology in education to achieve SUNY's completion goals.
- Three tiers of awards with criteria/expectations at each level
 - Up to \$10,000
 - Up to \$20,000
 - Up to \$60,000
- \$3.5M over the past five years

Student Support Initiatives



Concierge Model
Online Readiness
Online Tutoring
Early Alerts and Monitoring
Help Desk
Online Orientation

Open SUNY Serves



Faculty who teach online and those who support Faculty who teach online

Community of Practice



Competency Development



Open SUNY Center for Online Teaching Excellence

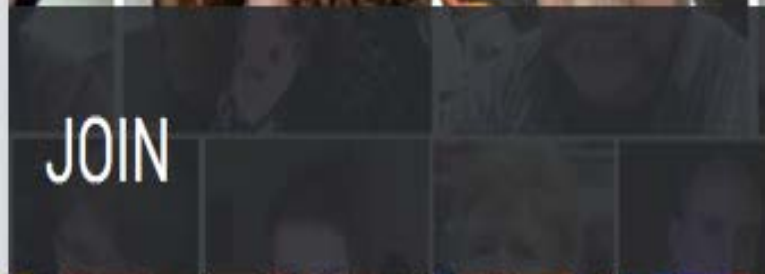


Course Supports



Research & Innovation





- Join: Become an Open SUNY Fellow
- Network: Participate in the Online Community of Practice
- Become an Open SUNY COTE Mentor
- Share an Effective Practice
- Showcase what you know: Submit a Fellow Chat Proposal
- Apply for an IITG
- Become an Open SUNY COTE Professional Development Associate
- Nominate an Open SUNY Online Teaching Ambassador

Cool Stuff! Spotlight



THE HANDBOOK
Step-by-Step



THE RUBRIC
Review & Refresh



THE REPORT
Update



THE GAZETTE
Stay Informed

Open SUNY: <http://open.suny.edu/>

Open SUNY Infosite: <http://commons.suny.edu/opensuny>

Twitter: <http://www.twitter.com/opensuny>

Open SUNY Navigator: <http://navigator.suny.edu/>

Institutional Readiness: <http://commons.suny.edu/opensuny/institutional-readiness/>

Open SUNY Toolkit: <http://open.suny.edu/toolkit>

Questions and Answers



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Learn More and Stay Connected

WCET Annual Meeting

October 12-14, 2016 | Minneapolis, MN | http://bit.ly/WCET_16



Additional Information and Resources

- Access to the resources discussed during this webcast, including the archive, will be available next week.
 - <http://wcet.wiche.edu/events/webcasts>



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