

# Education Initiative Overview



- Officially launched in Fall 2012
- Complement to UC San Diego's research initiatives
- Charged by the Executive Vice Chancellor, Academic Affairs
- Now fully integrated into the Campus Strategic Plan

# Education Initiative Goals



- Adapt the current best global thinking about educational strategies
- Further the intellectual, academic, cognitive, and social development of our undergraduate and graduate students
- Give faculty access to the latest research on learning and teaching to incorporate into their courses



# Engaged Teaching Goals

- Support faculty with new instructional technologies
- Support the incorporation of real-world skills and cross-cultural competencies into courses and co-curricular activities
- Facilitate campus discussions and experiments regarding technology-enhanced teaching and learning
- Coordinate infrastructures that synergistically serve students and faculty

# Engaged Learning Goals

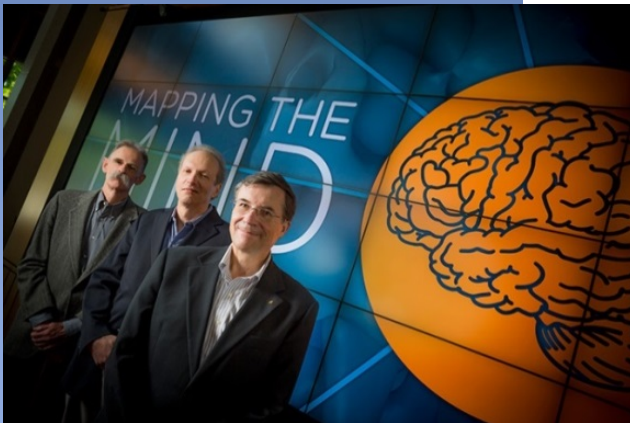
## Experiential Learning Portal

- Provide students one web-based location where they can find co-curricular experiential opportunities
- Map experiential opportunities to real-world skills
- Build on the current Undergraduate Research Portal [urp.ucsd.edu](http://urp.ucsd.edu)
- Cross-collaboration: Research Affairs, Career Services, Student Life, Academic Internship, and many others



# Engaged Learning Goals (cont.)

## First-Year Experience

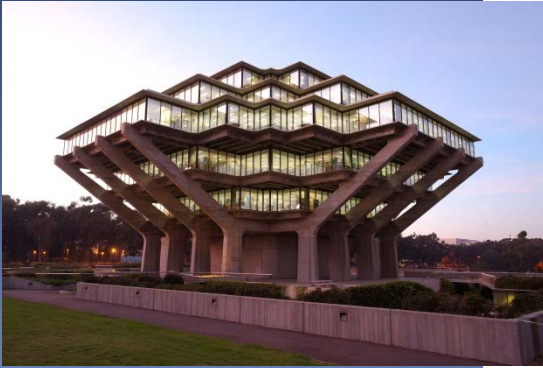


- Introduce incoming freshmen and transfer students to UC San Diego's unique educational environment and available resources
- Build on existing departmental and divisional programs
- Support Colleges and Departments
- Cross collaboration: Colleges, Departments, Library, Student Life, and Wellness

# Engaged Learning Goals (cont.)

## Student Electronic Record System (SERS)

- Integrated three-tier SERS includes enhanced electronic transcript (E2T), co-curricular record (CCR), and electronic portfolio (EP)
- Cross collaboration: Academic and Student Affairs



# Enhanced Electronic Transcript



- Starts with current traditional official transcript
- Hyperlinks added to contextual information from current and to-be-developed additional data sources
- Examples:
  - Full Course Title
  - Course Description
  - Name for Instructor
  - Instructor biography and academic history
  - Course Syllabus
  - Links to completed theses and dissertations



# Co-Curricular Record

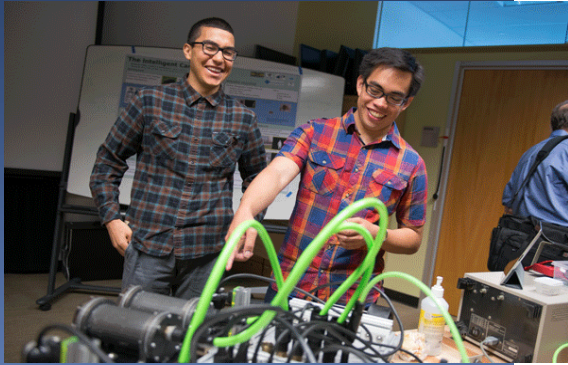


- Certifiable co-curricular activities in skill categories
- Academic & Professional Internships
- Volunteer experiences
- Research opportunities
- Student organizations and leadership
- Athletics
- Study Aboard
- Committee and board elections
- Student Government
- Special Projects and Innovation



# General Real-World Skills

- Effective oral and written communication skills
- Critical thinking and complex problem solving skills
- Effective interdisciplinary teamwork
- Effective cross-cultural collaboration
- Proactive ability for research
- Demonstrated integrity and ethical responsibility
- Demonstrated understanding of global context and issues
- Demonstrated ability for self-reflection
- Demonstrated local and global civic engagement
- Leadership



# Electronic Portfolio

## Student controlled record

- Public-facing profile
- Repository for relevant artifacts
- Framework tool for tracking proficiency in skills and competencies
- Students identify experiences
- Significant opportunity for integrated self-reflection of experiences gained
- Possible Partnership with companies such as LinkedIn for platform development

Linked in



# Education Initiative Implementation



## Teaching & Learning Commons

- Center for Engaged Teaching
- Center for Engaged Learning
- Full-time faculty director has been hired – Gabriele Wienhausen
- Future home in one floor of a new academic building, in design stage

# Center for Engaged Teaching



## Significant reconfiguration of the current Center for Teaching Development

- Range of programs and services expanded to serve all instructors - faculty and TAs
- Confidential formative assessment
- Individual consultations, observations
- Connection to relevant scholarship
- Faculty and graduate student learning communities



## Engaged Learning

- Experiential Learning Portal, built upon the excellent research portal from Research Affairs
- First Year Experience pilot last Fall
  - 100 students/college (600 total)
  - Two-unit class
  - Taught by provosts, but involves many from Academic and Student Affairs
  - Transfer version in Fall 2016

# Engaged Learning (cont.)

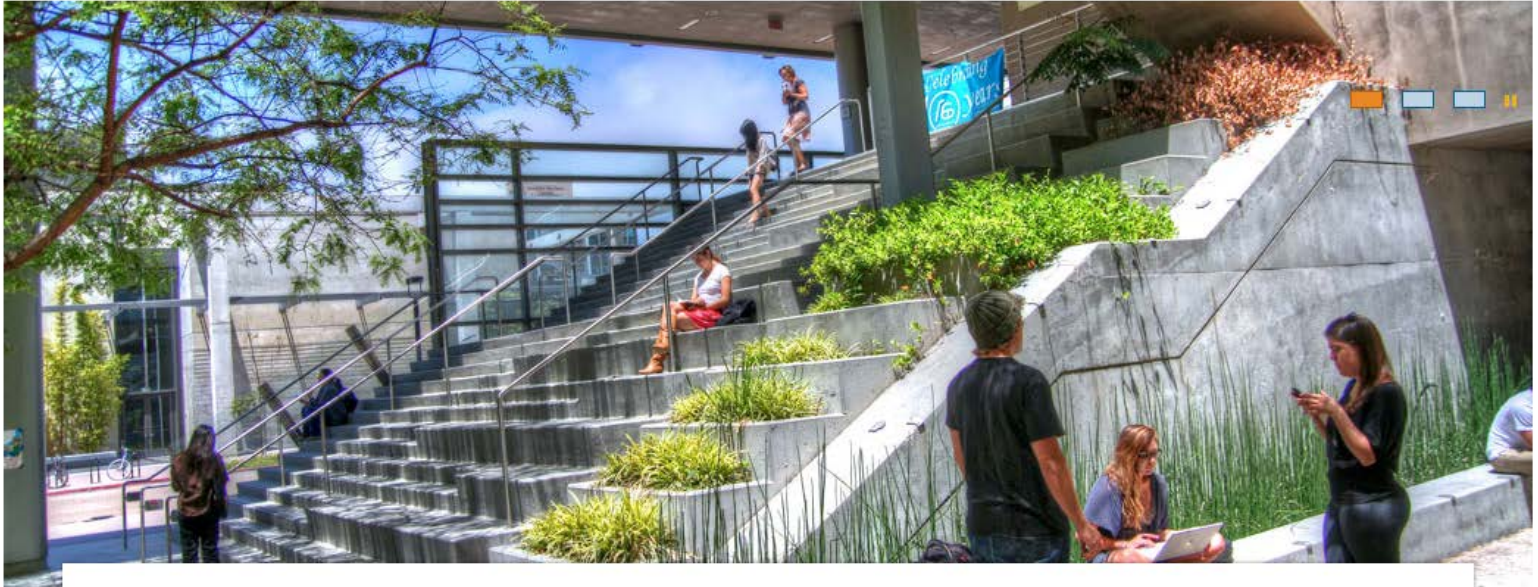


## Planning for:

- Enhanced Student Record System (SRS)
  - More detailed electronic transcript of grades and classes
  - A co-curricular record indicating high impact practices, such as internships, study abroad, leadership, research
  - E-portfolio



HOME



## Adapting the best global thinking about educational strategies

### UC San Diego Education Initiative:

The aim of the Education Initiative is to look at ways that UC San Diego can adapt the current best global thinking about educational strategies to further support the intellectual, academic, cognitive, and social development of our undergraduate and graduate students, and to give faculty access to the latest research on learning and teaching that they can then incorporate into their courses.

*What we are reading...*  
*Where we are learning...*

### Featured Events

Teaching Diversity Conference:  
[Equity, Diversity, and Inclusion in the Classroom and in the Campus Community](#) ; Jan 15, 2015

[All Events](#)