Update
Enrollment Bottlenecks: Improving Student Success

CSU Board of Trustees
Item 3 Committee on Educational Policy
May 20, 2014
Ephraim P. Smith, Executive Vice Chancellor & Chief Academic Officer
Ron Vogel, Assoc. Vice Chancellor & Gerry Hanley, Asst. Vice Chancellor
March 2014 CSU Board of Trustees report outlined 4-year plans for multiple strategies. Solving Enrollment Bottlenecks in New Ways.

Innovation Requires Redesigning Not Rebuilding What We Used To Do.

By fall 2017, all significant bottlenecks will be eliminated.
By 2014-15:

- **All** campuses will provide **all** students electronic advising tools to know their progress toward their degree 24 X 7.
- About half the campuses will have begun implementation of the **CourseScheduler**:
  - Affordable & Optimizes
  - Created by Chico Alum
  - Other campuses will use different software
By Fall 2014, campuses will:

- Hire about 700 new tenure-track faculty
- Require all students not college ready in math and English to participate in Early Start
- Have more students participating in “2+2 program” (SB 1440)
Online and Redesign

By 2014-2015:

• **CourseMatch:Summer** Cross-Campus Enrollment Programs will have delivered over 470 fully online summer courses through Extended Education

• 70% of high enrollment-low success courses will undergo redesigns with technology
Organic Chemistry Faculty Experiences of Course Redesign
Elaine Villanueva Bernal
PhD Student
Department of Educational Leadership, College of Education, California State University, Long Beach

Introduction
Organic chemistry is a core undergraduate course and serves as a foundation for many professional and graduate programs. This study aimed to explore faculty experiences and challenges in teaching organic chemistry.

Methodology
This qualitative study used semi-structured interviews and document analysis.

Findings
Four key themes emerged from the data analysis:
1. Faculty and Student Engagement
2. Collaboration
3. Clear Communication
4. Support

Themes

Data Analysis

Trustworthiness

References

Elaine Villanueva Bernal
Draft Indicators of Success

- Students’ course load per term
- Time to degree
- CourseMatch Enrollments
- Percentage of students using eAdvising
- Number of wait-listed students
Thank You
Enjoy the Faculty Poster Session
Questions?