STUDENT SUCCESS AT MODESTO JUNIOR COLLEGE

February 29, 2016
THE STUDENT SUCCESS PUZZLE
INSIGHTS FROM FOUR DATA SOURCES

DATE
JANUARY 2016

CLIENT
EXAMPLE: GROSSMONT COLLEGE
Bringing the Big Projects Together: Basic Skills, SSSP & Equity

THE FOUR COMPONENTS

COMP 1
Review BS, SSSP & Equity Outcome Data

Using *longitudinal*, *disaggregated*, *cohort* data, assess student success and equity outcomes (e.g., Basic Skills Completion, Persistence, Course Completion rates, Degree/Cert. comp. rates, etc.) to determine:

1) Which student groups are less successful than others. (Equity Gaps).

2) Which high enrollment courses have the lowest success rates.

COMP 2
Identify Underlying Factors

Collect, analyze, and use SECOND set of LOCAL data to identify the underlying factors (barriers or challenges) impeding student success & equity:

DATA SOURCES:
- Focus groups
- Surveys
- National/State Data/Literature
- Learning Outcome Assessment

COMP 3
Design/Revise/Expand Interventions

Using data from COMP 2, revise, design, or expand interventions to effectively address the underlying factors impeding student success.

Review and consider changes to existing college policies that impact the underlying factors impeding student success.

COMP 4
Evaluate/Modify/Scale

Collect, analyze, and use evaluation data to answer:

1) To what extent did the interventions (or policy changes) effectively address the underlying factors impeding student success & equity?

2) To what extent did the interventions increase student success equity?

- Make modifications based on evaluation results.
- Scale-up, if promising.

What You Can Do NOW
What You Need To PLAN
Student succès defined

Grossmont College

New Students
(Degree, certificate, transfer-seeking)

What are the common challenges that students encounter as they make their way toward a degree, certificate, transfer?
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What are the common challenges that students encounter and overcome as they make their way toward a degree, certificate, transfer?
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Answers from the California Community College RP Group 2013 Study:

Survey: 785 students (12 CCCs)
- 36% current students, 32% completers, 32% leavers
- 30% first generation
- 32% white, 31% Latino, 25% African American, 12% other

Focus groups: 102 students (4 CCCs)
What are the common challenges that students encounter as they make their way toward a degree, certificate, transfer?
The five CCSSE benchmarks are:

- Active and Collaborative Learning
- Student Effort
- Academic Challenge
- Student-Faculty Interaction
- Support for Learners

- Surveyed 1,120 students
- 40 randomly selected sections
What are the common challenges that students encounter as they make their way toward a degree, certificate, transfer?
Answers from the Grossmont College Student Focus Groups 2014:

- **72 Students in 6 focus groups**

**Participant Gender**
- Male: 32%
- Female: 68%

**When Taking Classes**
- Both Day and Evening: 35%
- Evening: 3%
- Day: 63%

**Participant Ethnicity**
- White non-Hispanic: 35%
- Hispanic: 23%
- Asian: 5%
- African American: 14%
- Other (includes two or more): 19%
- Prefer not to answer: 4%

**Semesters at Grossmont**
- 2 or less: 38%
- 3-4: 36%
- 5-6: 17%
- 7 or more: 10%
Answers from the Grossmont College Student Focus Groups 2014:

FOCUS GROUP QUESTIONS

- What are the typical challenges for a first-year student?
- What percent of students do you think encounter each of the identified challenges?
- What knowledge and/or action strategies would you share with future first-year students to help them overcome the identified challenges?
- If you could be college president for six months with control of the budget, what would you change in order to address the identified challenges?
- What is currently being done at the college that is effective in addressing the identified challenges?
What are the common challenges that students encounter as they make their way toward a degree, certificate, transfer?

Answers from the Grossmont College Student Focus Groups 2014:

- Making Appt. w/ Counselor (too long)
- Work/Life/School Balance
- Lack of Courses Available
- Difficulty with Communication w/ Instructors
- Time Management Skills
- Difficulty with Making Appt. w/ Counselor (too long)
- Not Knowing Which Courses to Take
- Lack of Career Goal/Major
- School Expenses/Not Enough Money
- Transition to College
- New Students

Grossmont College

Degree
Certificate
Transfer
What are the common challenges that Latina/o students encounter as they make their way toward a degree, certificate, transfer?
## The Four Components of Increasing Student Success at Grossmont College

<table>
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<th>Gap Identification</th>
<th>Underlying Factors</th>
<th>Intervention(s)</th>
<th>Evaluation</th>
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</table>
| Fall-to-Fall Persistence            | - Not having a clear goal or major.  
- Not knowing which courses to take.  
- Difficulty getting appt. w/ counselors.  
- Lack of available courses.  
- Not feeling a part of campus community.  
- Not engaged in first year experiences programs or student success course.  
- Need help with non-academic responsibilities (Difficulty balancing school/work/family).  
- Not engaged in the classroom (not asking questions/engaged with peers).  
- Not prepared to take placement test.  
- Not receiving prompt feedback from instructors (not discussing grades/assignments with instructors)  
- Lack of money for tuition and school expenses.  
| Completion of Basic Skills          |                                                                                     |                          |                  |
| C or Better in Courses             |                                                                                     |                          |                  |
| Degree, Certificate, Transfer Completion |                                                                                     |                          |                  |