

California Leadership Alliance for Student Success
What Happens to our Basic Skills Students?
February 2010

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    Discussions about Student Success
    Today's Agenda:
    - Part I - Review our cohort - What have we learned so far?
    ■ Part II - What happens to our basic skills students?
    ■ Part III - Reviewing "Project Success"
    ■ Part IV - Reviewing Personal Development Counseling
    - Part V - What's working?
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Part I

## $+$ <br> Reviewing the CLASS Initiative What have we learned?

- Who remembers the numbers of degrees and certificates granted in 2006-2007?
- What is our overall retention rate?

■ What is our overall rate of student success?

- How many students make up our CLASS study cohort?

■ How did they do their first semester?

- What did their assessment and placement data look like?



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## The Fall 2006 Cohort

- This study includes all first-time college students...

Total: 4,036

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Who Passed?
"How did all cohort students do in their first term?"
Overall Success: 58\%


Each semester the colleges lose over 40\% of their first time students...


Fall 2006
"The Beginning"

- Assessing our students skills...

3,300 students participated in assessment

36\% were college ready
64\% at pre-collegiate skill level

## Fall 2006

"The Beginning"

What basic skills classes were taken? Pre-collegiate students:

63\% took at least one recommended course
37\% took no recommended courses


Part II

What Happens to our Basic Skills Students?

## $+$ <br> Audience Participation Time...

- What would you expect to see from our students
 regarding:
- Assessment into Math \& English courses?
- Success rates in these pre-collegiate classes?
- Achievement in later courses compared to students who do not take pre-collegiate courses?

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Fall 2006 Cohort
Student Assessment Data


Course Recommendations


3,300 students were assessed district-wide for Fall 2006

## ${ }^{+}$Fall 2006 Cohort Pre-Collegiate English



Outcomes in Pre-Collegiate English


1,808 students assessed into pre-collegiate English

## $+$ <br> Subsequent Term Success Rates Spring 2007 - Spring 2009

Outcomes by Percentage


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## $+$ <br> Fall 2006 Cohort Pre-Collegiate Math



Outcomes in Pre-Collegiate Math


849 students assessed into pre-collegiate Math

## $+$ <br> Subsequent Term Success Rates Spring 2007 - Spring 2009

Outcomes by Percentage




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## ${ }^{+}$What Courses do Students Take?

- Pre-Collegiate Students
- Not Pre-Collegiate Students



## $+$ <br> Fall 2006 - Top Ten Courses taken by Pre-Collegiate Students

| Course | \% Students |
| :--- | :--- |
| English 098 - English Fundamentals | 16.4 |
| Math 090 - Elementary Algebra | 7.2 |
| English 098R - Reading Fundamentals | 5.2 |
| English 090 - Basic English Skills | 3.0 |
| Math 103 - Intermediate Algebra | 2.9 |
| English 090R - Reading Skills Development | 2.5 |
| Math 088 - Pre-Algebra | 1.6 |
| * Math 110- Intermediate Algebra for Bus/Math/Science | 3.3 |
| * PDC 124 - Lifelong Success | 2.1 |
| * Psychology 120 - Introductory Psychology | 2.1 |
| * CD 125 - Child Growth \& Development | 1.2 |
| * HED 120 - Personal Health \& Lifestyles | 1.2 |

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+ Success Rates for Pre-Collegiate Students in Degree or Transfer Courses
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Fall 2006 - Top Ten Courses taken by "Not Pre-Collegiate Students"

| Course | \% Students |
| :--- | :--- |
| English 110 - English Composition | 6.3 |
| Psychology 120 - Introductory Psychology | 3.2 |
| Math 110 - Intermediate Algebra for Bus/Math/Science | 2.3 |
| Math 103 - Intermediate Algebra | 2.2 |
| English 120 - College Composition \& Reading | 2.2 |
| CD 125 - Child Growth \& Development | 1.7 |
| SOC 120 - Introductory Sociology | 1.5 |
| PDC 124 - Lifelong Success | 1.4 |
| SPAN 120 - Spanish I | 1.4 |
| HED 120 - Personal Health \& Lifestyles | 1.3 |
| COMM 120 - Interpersonal Communication | 1.2 |
| COMM 122 - Public Speaking | 1.2 |

## ${ }^{+}$Pre-Collegiate Students

- What are we doing to help students have a better chance at success?...


Part III

## Reviewing Project Success

## Fall 2006: Who Passed?

- "What were students' success rates in English 98?"



Fall 2006: Who Stayed?

- "Did students persist to Spring 2007*?"

* Percent of all Fall 2006 English 98 students who persisted to Spring 2007.


## Fall 2006: Who Stayed?

- "Did students persist to Fall 2007*?"


* Percent of all Fall 2006 English 98 students who persisted to Fall 2007.

Fall 2006: What next?
■ "Did students continue to English 120*?"


* Percent of students who were successful in English 98 in Fall 2006 and attempted English 120 by Fall 2007.


## Fall 2006: Who graduated?

■ "Did students earn a degree or certificate*?"



* Percent of students with a goal of degree or certificate who graduated within 3 years (by Summer 2009).


Part IV

Reviewing Personal Development Counseling.

## Fall 2008 PDC/PDSS Cohort

- This study includes all Fall 2008 PDC and PDSS
 students at Cuyamaca College...

Totel: 1,090 students with 1,166 PDC/PDSS enrolments


## Enrodments

- On-Campus PDC: 471
- High Schood PDC: 289

Onfine PLC: 242
PDSS: 154

There were 9,351 students in Fall 2008, and 1,090 (11.7\%) of those students took PDC and/or PDSS.

## Fall 2008: Who Passed?

■ "What were students' success rates in PDC/PDSS?"


## GCCCD Fall 2002:

- Graduation Rates*


* Percent of Fall 2002 first-time GCCCD students with a goal of degree/certificate/transfer who earned a degree or certificate within 6 years.


## GCCCD Fall 2002:

- Transfer Rates*

* Percent of Fall 2002 GCCCD first-time students with a goal of degree/certificate/transfer who transferred within 6 years.


## Fall 2008 Top Subjects

Top Subjects by Enrollment

ENGL-10.2\%

- MATH. $9.5 \%$

E8: $8.5 \%$

- $8.1 \%$

BIC: 5.3\%

- PDC+PDSS: 4.E\%

Oher: 55.8\%


Part V

What's working?

## ${ }^{+}$Promoting Student Success



- Assessment and placement
- Personal development counseling \& courses
- First-year college experience programs
- Linked courses and course content
- What else have you observed today?



## $+$ <br> Subsequent Term Success Rates (\%) Spring 2007 - Spring 2009

Students Successful in Fall 2006 Pre-Collegiate English



4,053 Male and 5,532 Female district-wide enrollments

## $+$ <br> Subsequent Term Success Rates (\%) Spring 2007 - Spring 2009

Unsuccessful I Withdrew from Fall 2006 Pre-Collegiate English



1,035 Male and 1,083 Female district-wide enrollments

## $+$ <br> Subsequent Term Success Rates (\%) Spring 2007 - Spring 2009

Students who did not take English in Fall 2006



2,727 Male and 2,850 Female district-wide enrollments

## $+$ <br> Subsequent Term Success Rates (\%) Spring 2007 - Spring 2009

Students Successful in Fall 2006 Pre-Collegiate Math


798 Male and 1,403 Female district-wide enrollments

## $+$ <br> Subsequent Term Success Rates (\%) Spring 2007 - Spring 2009

Unsuccessful / Withdrew from Fall 2006 Pre-Collegiate Math



640 Male and 1158 Female district-wide enrollments
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Subsequent Term Success Rates (\%) Spring 2007 - Spring 2009

Students who did not take Math in Fall 2006


977 Male and 1,981 Female district-wide enrollments


[^0]:    17,449 district-wide enrollments

[^1]:    7,034 district-wide enrollments

