



# Freshman Year Experience

## 2008/09 to 2009/10

December 2010



Office of Institutional Research and Planning

# Introduction

- Freshman Year Experience (FYE) is a program designed to help first-year students succeed.
- Students receive early enrollment and orientation.
- Students enroll in prescribed courses (English, Math, and Personal Growth) based on results from recommended assessment.
- Students receive counseling and individualized education plans along with follow up services.

# Highlight of the Findings

- FYE students demonstrated high outcomes in 2009/10 consistent with prior years:
  - Persistence 87%
  - Retention Rates 91%
  - Success Rates 70%
  - GPA 2.44
  - Completion of 12+ Units 51%
- Compared to all first-year students, a higher proportion of FYE students took an assessment test and a higher proportion placed at the transfer level for English and math.
- Both the 2008/09 and 2009/10 cohorts showed higher term persistence rates compared to all first-year students.
- A higher percentage of FYE students, from the 2009/10 cohort, completed 12 units or more (51%) compared to non-FYE first-year students (19%).

# 2009/10 Cohort Profile

Gender, Ethnicity, & Enrollment Status

# 2009/10 Cohort Demographic Summary

- Unduplicated Headcount at: City: 134, Mesa: 287, Miramar: 91.
- Overall, there was a higher percentage of female FYE students (52%) compared to males (48%). The opposite was true for all first-year students (female 46%, male 54%).
- The proportion of Latino students in the FYE group (38%) was higher compared to first-year Latino students (32%).
- The majority of FYE students were full-time (86%) compared to first-year students, the majority of which were part-time (63%).

# 2009/10 Cohort Placement

Math, English, & ESOL

# 2009/10 Cohort Assessment and Placement

- FYE students took a placement test more than first-year students
  - English: FYE 97% compared to 54% of all first-year students
  - Math: FYE 83% compared to 54% of all first-year students
- A higher percentage of FYE students tested into transfer level classes compared to all first-year students
  - English: FYE 20%, first-year 12%
  - Math: FYE 17%, first-year 9%
- The majority of FYE and first-year students were placed on the English language track and did not take the ESOL placement (FYE 97%, first-year 86%).

# 2009/10 Cohort Enrollment & Outcomes

Enrollment, Persistence, Success, Retention, & GPA



# 2009/10 Cohort Outcomes

- FYE students showed higher outcomes as follows:
  - The term persistence rate (Fall 2009 to Spring 2010), was 87% compared to all first-year students (72%).
  - More FYE students earned 12 units or more (51%) compared to all first-year students (19%).
  - FYE student success rate was 70% on average compared to all first-year students (63%).
  - FYE student retention rate was 91% on average compared to all first-year students (88%).
  - FYE student GPA was 2.44 on average compared to all first-year students (2.35).

# 2008/09 Cohort Tracking

The performance of FYE students in the 2008-2009 cohort was tracked into the subsequent year. Metrics included: Enrollment, Success, Retention, & Persistence.

# 2008/09 Cohort Outcomes in 2009/10

- Overall, 73% of the 2008/09 cohort persisted from Fall 2008 to Fall 2009 compared to 43% for all first-year students.
- The majority of FYE students placed into Basic Skills English and Math in 2008/09 and enrolled in higher level courses in 2009/10.
- The top 10 courses that FYE students subsequently enrolled in 2009/10 were transfer and college level GE classes including: English 101, Psychology 101, Math 96 and Speech 103.
- The average success rate in the second year for FYE students was 60% compared to 66% success rate for all first-year students.
- The average subsequent retention rate was about the same for both the 2008/09 cohort and all first-year students (85%).

# Top Ten Subsequent Courses Enrolled 2008/09 Cohort

## Fall 2009

Course	Count	% of Courses
ENGLISH 101	70	4.8%
PSYCHOLOGY 101	60	4.1%
MATH 046	56	3.8%
MATH 096	50	3.4%
HEALTH 101	45	3.1%
SPEECH 103	43	2.9%
ENGLISH 205	36	2.4%
ENGLISH 049	34	2.3%
SOCIOLOGY 101	31	2.1%
ECONOMICS 120	25	1.7%

## Spring 2010

Course	Count	% of Courses
SPEECH 103	42	3.3%
MATH 096	38	3.0%
SOCIOLOGY 101	35	2.8%
ENGLISH 101	35	2.8%
PSYCHOLOGY 101	32	2.5%
ENGLISH 205	32	2.5%
HEALTH 101	27	2.1%
SPANISH 101	27	2.1%
PHYSICAL EDUCATION 166	25	2.0%
MATH 046	25	2.0%

*Exclusions: Tutoring courses*