Introduction

- First Year Experience (FYE) is a program designed to help first-time students succeed

- Students receive early enrollment and orientation

- Students receive counseling and individualized education plans along with follow up services
Cohort Comparison

2007/08 Cohort

- Participants-116 (114 in Fall & 2 in Spring)
- Demographics- 60% Female, 38% Latino
- Annual Persistence Rate-83%
  - (Fall 2007 to Fall 2008)
- Success Rates-
  - 75% Fall 2007 & 67% Spring 2008
- Retention Rates-
  - 91% Fall 2007 & 88% Spring 2008
- Completion of 12+ Units
  - 63% Fall 2007 & 48% Spring 2008

2008/09 Cohort

- Participants-503 (409 in Fall & 94 in Spring)
- Demographics- 54% Female, 41% Latino
- Term Persistence Rate-81%
  - (Fall 2008 to Spring 2009)
- Success Rates-
  - 66% Fall 2008 & 62% Spring 2009
- Retention Rates-
  - 89% Fall 2008 & 93% Spring 2009
- Completion of 12+ Units
  - 44% Fall 2008 & 39% Spring 2009
2007/08 Cohort Tracking

Courses Enrolled, Persistence, Success, & Retention
2007/08 Cohort Outcomes

- The top three subsequent courses taken by the 07/08 cohort were: English 101, English 205 and Math 95.
- Overall, 83% of this cohort persisted from Fall 07 to Fall 08. This is higher than the persistence of all first-year students (42%).
- Success in the following year was on average 63% for the entire cohort. This was slightly lower than the subsequent success rate for all first-time students in 2008-09 (65%).
- Retention in the subsequent year was on average 84% for the entire cohort. Subsequent retention of first-time students in 2008-09 was the same (84%).
## Top Ten Subsequent Courses Enrolled
### 07/08 Cohort

<table>
<thead>
<tr>
<th>Course</th>
<th>Fall 2008</th>
<th>Spring 2009</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL101</td>
<td>21 (5.4%)</td>
<td>15 (4.2%)</td>
</tr>
<tr>
<td>ENGL205</td>
<td>18 (4.6%)</td>
<td>13 (3.6%)</td>
</tr>
<tr>
<td>MATH095</td>
<td>17 (4.4%)</td>
<td>13 (3.6%)</td>
</tr>
<tr>
<td>SOCO101</td>
<td>15 (3.8%)</td>
<td>13 (3.3%)</td>
</tr>
<tr>
<td>HEAL101</td>
<td>13 (3.3%)</td>
<td>13 (3.3%)</td>
</tr>
<tr>
<td>MATH096</td>
<td>13 (3.3%)</td>
<td>11 (3.0%)</td>
</tr>
<tr>
<td>SPEE103</td>
<td>13 (3.3%)</td>
<td>9 (2.5%)</td>
</tr>
<tr>
<td>BIOL107</td>
<td>12 (3.1%)</td>
<td>9 (2.5%)</td>
</tr>
<tr>
<td>PSYC101</td>
<td>11 (2.8%)</td>
<td>8 (2.2%)</td>
</tr>
<tr>
<td>CHIC141A</td>
<td>10 (2.6%)</td>
<td>8 (2.2%)</td>
</tr>
</tbody>
</table>

Exclusions: Tutoring courses
The initial cohort at Miramar College was small (N=32).
2007/08 Cohort Subsequent Success Rates

Exclusions: Positive attendance non-credit courses
2007/08 Cohort Subsequent Retention Rates

Exclusions: Students who dropped prior to official census
2008/09 Cohort Profile

Gender, Ethnicity, & Enrollment Status
2008/09 Cohort Demographics

1. Headcount: City: 147, Mesa: 297, Miramar: 104

2. Overall, there was a higher percentage of female (54%) students compared to males (46%). The opposite was true for all first-year students (female-46% & male-54%).

3. There was a higher percentage of Latino students (41%) compared to all first-year students (28%).

4. The majority of FYE students were full-time (81%). The majority of all first-year students were part-time (62%).
FYE Students Compared to All First-Year Students by Gender

City College:
- Female: 60%, Male: 52%

Mesa College:
- Female: 50%, Male: 52%

Miramar College:
- Female: 54%, Male: 62%

All Colleges:
- Female: 46%, Male: 46%

Data represent aggregate information for Fall 2008-Spring 2009. FYE Students are excluded from the First-Year Student counts.
FYE Students Compared to All First-Year Students by Ethnicity

Data represent aggregate information for Fall 2008-Spring 2009. FYE Students are excluded from the First-Year Student counts.
FYE Students Compared to All First-Year Students by Ethnicity

Data represent aggregate information for Fall 2008-Spring 2009. FYE Students are excluded from the First-Year Student counts.
Full-time/Part-time Status of FYE Students and All First-Year Students

Data are for Fall 2008 enrollment only. FYE Students are excluded from the First-Year Student counts.
Placement of 2008/09 Cohort

Math, English & ESOL
2008/09 Cohort Placement

1. For both English and math, a higher percent of FYE students are testing into transfer level classes compared to all first-year students (English- FYE 30%, first-year 20%; math-FYE 18%, first-year 12%) .

2. There is a lower percent of FYE students who don’t take the assessment tests compared to all first-year students.

3. Very few FYE students took the ESOL assessment test.
2008/09 Math Placements of FYE Students and All First-Year Students

**City College**
- Basic Skills: 79%
- Associate: 37%
- Transfer: 9% 7%
- No Placement: 7% 7%

**Mesa College**
- Basic Skills: 49%
- Associate: 33%
- Transfer: 22% 10%
- No Placement: 18% 14%

**Miramar College**
- Basic Skills: 41%
- Associate: 28%
- Transfer: 15% 7%
- No Placement: 18% 6%

**All Colleges**
- Basic Skills: 56%
- Associate: 33%
- Transfer: 17% 8%
- No Placement: 18% 12%

FYE=147 FYS=2,926
FYE=297 FYS=2,931
FYE=104 FYS=1,844
FYE=503 FYS=6,982
2008/09 English Placements of FYE Students and All First-Year Students

City College

- Take ESOL Test: 0% 1%
- English Advising: 18% 5%
- Basic Skills: 61% 30%
- Transfer: 16% 13%
- No Placement: 5% 5%

FYE=147  FYS=2,926

Mesa College

- Take ESOL Test: 3% 2%
- English Advising: 5% 4%
- Basic Skills: 57% 31%
- Transfer: 33% 29%
- No Placement: 1% 1%

FYE=297  FYS=2,931

Miramar College

- Take ESOL Test: 1% 2%
- English Advising: 5% 4%
- Basic Skills: 38% 28%
- Transfer: 18% 3%
- No Placement: 47% 3%

FYE=104  FYS=1,844

All Colleges

- Take ESOL Test: 2% 1%
- English Advising: 9% 4%
- Basic Skills: 57% 30%
- Transfer: 30% 20%
- No Placement: 44% 2%

FYE=503  FYS=6,982
2008/09 Cohort Outcomes

Successful Course Completion Rates, Retention Rates, Units Completed
2008/09 Cohort Outcomes

1. FYE students show a higher success rate (66%) compared to all first-year students (62%). The 07-08 cohort had a higher success rate (75%) than the 08-09 cohort.

2. FYE students have a higher retention rate (89%) than all first-year students (85%). The 07-08 cohort had a slightly higher retention rate (91%) compared to the 08-09 cohort.

3. The Fall 2008 GPA of FYE students (2.44) is slightly higher than all first-year students (2.39). The 07-08 cohort had a higher GPA (2.66) compared to the 08-09 cohort.
Fall ‘08 Success Rates of FYE Students and All First-Year Students
Fall ‘08 Retention Rates of FYE Students and All First-Year Students

- City College: 87% (blue), 87% (red)
- Mesa College: 90% (blue), 85% (red)
- Miramar College: 94% (blue), 85% (red)
- All Colleges: 89% (blue), 85% (red)
A large percentage of City FYE students placed at the basic skills level (79%).
Enrollment Patterns of 2008-09 Cohort

Persistence and Units Completed
2008/09 Cohort Enrollment Patterns

1. From Fall 2008 to Spring 2009, the 08/09 FYE cohort had a higher persistence rate (81%) than all first-year students (68%).

2. The average number of units completed by the 08/09 FYE cohort (9.03) was higher compared to all first-year students (5.82).
Fall ‘08 to Spring ‘09 Persistence of FYE Students and All First-Year Students

City College: 73% 60%
Mesa College: 78% 68%
Miramar College: 93% 61%
All Colleges: 81% 68%
Fall ‘08 Units Completed by
FYE Students and All First-Year Students

City College

Mesa College

Miramar College

All Colleges
Conclusions

• The first FYE cohort, 2007/08, showed better outcomes than the second cohort 2008/09: success, retention and GPA were all higher.

• Both cohorts showed higher term and annual persistence rates than all first-year students. FYE students also had a higher course retention rate than all first-year students.

• Subsequent success (A, B, C, P) in the next semesters courses was 63% for the 2007/08 cohort.

• The retention rate in the subsequent semester was 84% for the 2007/08 cohort.
End