Student Migration from Noncredit to Credit

A 5-Year Comparison of Prior Noncredit Students

Office of Institutional Research & Planning
November 2009
Migration from Noncredit to Credit

- The purpose of the study is to provide information for developing strategies for recruiting and matriculating noncredit students into college credit courses.

- Prior Noncredit students are students who first enrolled at Continuing Education and later enrolled at City, Mesa, or Miramar College.

- The course taking patterns of Prior Noncredit students are tracked to determine the rate at which students in Continuing Ed. noncredit courses migrate or transition into credit college courses.
Student Profile
Fall 2008
Mean Age

- First-Time Prior Noncredit: 34
- General College Population: 27
- General Noncredit Population: 46
Gender

<table>
<thead>
<tr>
<th></th>
<th>Female</th>
<th>Male</th>
<th>Unreported</th>
</tr>
</thead>
<tbody>
<tr>
<td>First-Time Prior Noncredit</td>
<td>53%</td>
<td>47%</td>
<td>0%</td>
</tr>
<tr>
<td>General College Population</td>
<td>51%</td>
<td>49%</td>
<td>0%</td>
</tr>
<tr>
<td>General Noncredit Population</td>
<td>58%</td>
<td>36%</td>
<td>6%</td>
</tr>
</tbody>
</table>
Educational Goal

- Transfer w/without AA/AS: 44%
- Associate Degree No Transfer: 29%
- Vocational Certificate: 2%
- Formulate Career Plans/Goals: 17%
- Update/Maintain Job Skills: 10%
- Ed Development: 9%
- Complete HS Credits: 2%
- Undecided: 20%
- Move from Noncredit to Credit: 17%
- Concurrent student to meet 4 yr. college requirements: 8%
- General college population: 1%

First-Time Prior Noncredit
General College Population
Student Outcomes
Fall 2008
Mean Unit Completion Rate in Credit Courses

- City: 63% (First-Time Prior Noncredit), 68% (General College Population)
- Mesa: 72% (First-Time Prior Noncredit), 71% (General College Population)
- Miramar: 81% (First-Time Prior Noncredit), 75% (General College Population)
- All Colleges: 69% (First-Time Prior Noncredit), 71% (General College Population)

Unit completion rate is the # of units completed divided by the # of units attempted.
Fall 2008 Successful Course Completion Rate

Note 1: Successful course completion rate is the percentage of students who complete a course with a grade of A, B, C, or CR out of total census enrollments.
Successful Course Completion Rate by Ethnicity

Note: Ethnicity is not presented by college due to very low cell size.
Fall 2008 Retention Rate

Note: Retention Rate is the percentage of students who complete a course with a grade of A, B, C, D, F, CR, NC, or I out of total census enrollments.
Retention Rate by Ethnicity

- African American: 80% (First-Time Prior Noncredit), 81% (General College Population)
- American Indian: 82% (First-Time Prior Noncredit), 80% (General College Population)
- Asian/Pacific Islander: 92% (First-Time Prior Noncredit), 86% (General College Population)
- Filipino: 87% (First-Time Prior Noncredit), 83% (General College Population)
- Latino: 83% (First-Time Prior Noncredit), 83% (General College Population)
- White: 84% (First-Time Prior Noncredit), 84% (General College Population)
- Other: 82% (First-Time Prior Noncredit), 84% (General College Population)
- Unreported: 79% (First-Time Prior Noncredit), 83% (General College Population)

Legend:
- Blue: First-Time Prior Noncredit
- Red: General College Population
Noncredit and Credit Enrollment
General Noncredit Population Headcount

- 2004-05: 68,883
- 2005-06: 65,256
- 2006-07: 69,929
- 2007-08: 70,227
- 2008-09: 69,640
Headcount of First-Time Prior Noncredit Students

<table>
<thead>
<tr>
<th>Academic Year</th>
<th>Headcount</th>
</tr>
</thead>
<tbody>
<tr>
<td>2004/05</td>
<td>2,341</td>
</tr>
<tr>
<td>2005/06</td>
<td>2,154</td>
</tr>
<tr>
<td>2006/07</td>
<td>2,142</td>
</tr>
<tr>
<td>2007/08</td>
<td>2,008</td>
</tr>
<tr>
<td>2008/09</td>
<td>2,204</td>
</tr>
</tbody>
</table>

*Academic Year includes summer, fall, and spring semesters.*
*Enrollments are as of official census.*
## Top 5 Noncredit Courses Taken Between Summer 2005 and Fall 2008

<table>
<thead>
<tr>
<th>Prior Noncredit Students</th>
<th>General Noncredit Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Office Systems</td>
<td>1. English as a Second Language</td>
</tr>
<tr>
<td>2. English as a Second Language</td>
<td>2. Office Systems</td>
</tr>
<tr>
<td>3. High School Diploma Program</td>
<td>3. Physical Education</td>
</tr>
<tr>
<td>5. Communications</td>
<td>5. Human Development</td>
</tr>
</tbody>
</table>
### Top 5 Credit College Courses Taken Between Fall 2005 and Spring 2009

<table>
<thead>
<tr>
<th>Prior Noncredit Students</th>
<th>General College Population</th>
</tr>
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<tbody>
<tr>
<td>1. Mathematics</td>
<td>1. Mathematics</td>
</tr>
<tr>
<td>2. English</td>
<td>2. English</td>
</tr>
<tr>
<td>3. Physical Education</td>
<td>3. Physical Education</td>
</tr>
<tr>
<td>5. Computer Business Technology</td>
<td>5. Biological Sciences</td>
</tr>
</tbody>
</table>
FTES
FTES of All Prior Noncredit Students in College Credit Courses

*Excludes non residents.*
Conclusions

- On average First-Time Prior Noncredit students are older than the General College Population (34 years old Vs. 27 years old).
- There is a larger percentage of female First-time Prior Noncredit students compared to the General College Population (53% Vs. 51%)
- There is a higher percentage of Latino First-time Prior Noncredit students (27% Vs. 24%) and a smaller percent of white students (30% Vs. 37%) compared to the General College Population.
- First-time Prior Noncredit students had a lower success rate (62%) than the General College Population (67%) in Fall 2008.
- In Fall 2008, First-time Prior Noncredit students had the same retention rate as the General College Population (84%).
- There was a 10% increase in headcount for First-time Prior Noncredit students in Fall 2008 compared to the previous year’s First-time Prior Noncredit cohort.
- There was an 9% increase in resident FTES generated by all Prior Noncredit Students.