# Institutional Effectiveness Moorpark, Oxnard, and Ventura Colleges

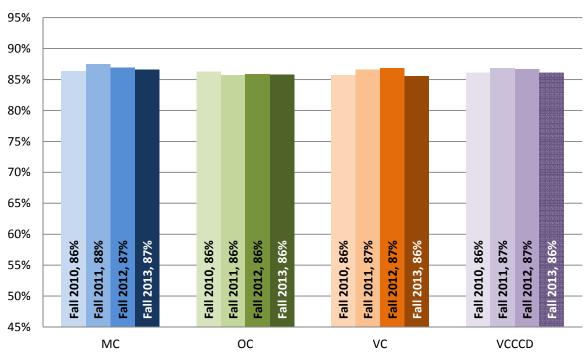
Ventura County Community College District 2010/11 through 2013/14

REPORT PREPARED BY INSTITUTIONAL RESEARCH ADVISORY COMMITTEE JUNE 2014

| Table of Contents  |
|--|
| VCCCD Course Completion (Course Retention) Rates   |
| VCCCD Course Success Rates   |
| VCCCD First-Time Student Term-to-Term Retention (Persistence) Rates                            |
| Degrees and Certificates Awarded4  |
| Students Transferring to Four-Year Institutions  |
| Three-Year Unduplicated Degree, Certificate, Transfer Outcomes by College                      |
| Licensure and Certification Pass Rates   |
| Automotive6  |
| Computer Networking6   |
| Culinary7  |
| Dental Hygiene7  |
| Drug and Alcohol Counseling8   |
| First Responders/Fire Academy8   |
| Health Science Programs8   |
| Productivity Rates9  |
| Student Learning Outcomes / Student Service Unit Outcomes10                                    |
| Appendix A: Data Definitions Three-Year Unduplicated Degree, Certificate, Transfer OutcomesA   |
| Appendix B: Source Information Three-Year Unduplicated Degree, Certificate, Transfer OutcomesB |

# VCCCD Course Completion (Course Retention) Rates

Students are considered to have completed their courses if they received a transcript notation of: A, B, C, D, F, CR (Passing grade of Credit), P (Pass), NC (No Credit), NP (Non-Passing) or any Incomplete grade notation (previously known as course retention).

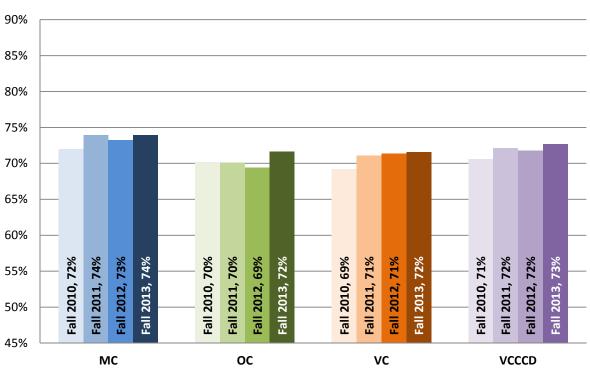


### **Course Completion Rate - Fall Semesters**

Data Source: Banner, Academic History

#### VCCCD Course Success Rates

Students are considered to have successfully completed their courses if they received a transcript notation of: A, B, C, CR (Credit), P (Passing), IB (will receive a grade of B if missing work is not submitted within one year), or IC (will receive a grade of C if missing work is not submitted within one year).

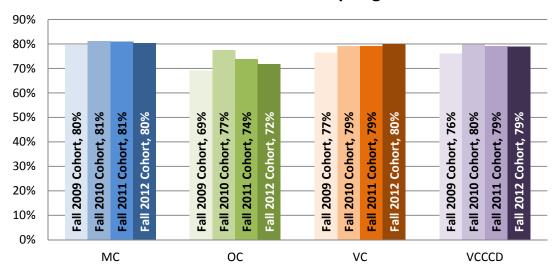


**Course Success Rate - Fall Semesters** 

Data Source: Banner, Academic History

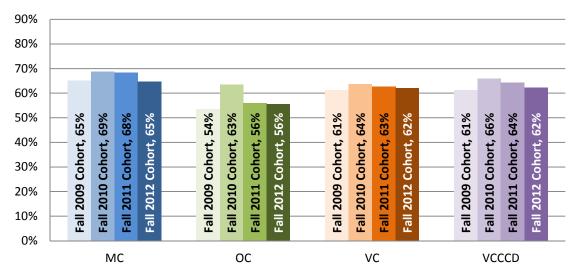
## VCCCD First-Time Student Term-to-Term Retention (Persistence) Rates

First-Time Students are considered to have been retained in their course of study if they received any transcript notation in their first fall term enrollment and then received any transcript notation in the subsequent spring semester or subsequent fall semester (previously known as persistence), even if that subsequent semester enrollment was in a different college within VCCCD. First-Time Students include high school graduates *even if they attended VCCCD while concurrently enrolled in high school*.



#### **Retention Fall-to-Spring**

**Retention Fall-to-Fall** 



Data Source: Banner, Academic History

| Degrees and Certificates Awarded <sup>1</sup> |
|---|
|---|

| Academic Years/Award   | VCCCD | Moorpark | Oxnard | Ventura |
|------------------------|-------|----------|--------|---------|
| 2010-11                | 4,178 | 1,925    | 824    | 1,429   |
| Associates Degrees     | 2,657 | 1,156    | 511    | 990     |
| Certificates           | 465   | 171      | 200    | 94      |
| Transfer Certification | 1,056 | 598      | 113    | 345     |
| 2011-12                | 4,830 | 2,414    | 752    | 1,664   |
| Associates Degrees     | 2,742 | 1,193    | 461    | 1,088   |
| Certificates           | 556   | 208      | 216    | 132     |
| Transfer Certification | 1,532 | 1,013    | 75     | 444     |
| 2012-13                | 4,401 | 1,913    | 820    | 1,668   |
| Associates Degrees     | 2,835 | 1188     | 537    | 1110    |
| Certificates           | 528   | 145      | 239    | 144     |
| Transfer Certificates  | 1,038 | 580      | 44     | 414     |

Data Source: Banner, Academic History

#### Students Transferring to Four-Year Institutions

| Academic Years/Transfer Destination | VCCCD | Moorpark | Oxnard | Ventura |
|-------------------------------------|-------|----------|--------|---------|
| 2010-11                             | 3,229 | 1,788    | 411    | 1,030   |
| CSU Transfers                       | 1,672 | 885      | 200    | 587     |
| UC Transfers                        | 495   | 316      | 34     | 145     |
| Out-of-State/In-State Private       | 1,062 | 587      | 177    | 298     |
| 2011-12                             | 3,249 | 1,778    | 417    | 1,054   |
| CSU Transfers                       | 1,778 | 918      | 235    | 625     |
| UC Transfers                        | 443   | 298      | 24     | 121     |
| Out-of-State/In-State Private       | 1,028 | 562      | 158    | 308     |
| 2012-13                             | 2,932 | 1,562    | 374    | 996     |
| CSU Transfers                       | 1,458 | 736      | 178    | 544     |
| UC Transfers                        | 432   | 291      | 17     | 124     |
| Out-of-State/In-State Private       | 1,042 | 535      | 179    | 328     |

Data Source: CCCCO; CPEC Transfer Pathways; CSU Analytical Studies; UCOP Institutional Research

<sup>&</sup>lt;sup>1</sup> Degrees and Certificates awarded include duplicated outcomes. For example, a student may have received an Associate's Degree as well as Certificate and Transfer Certification.

|  | VCCCD | Moorpark | Oxnard | Ventura |
|--|-------|----------|--------|---------|
| FALL 2008 COHORT                       | 7,787 | 3,525    | 1,495  | 2,950   |
| Degrees and Certificates               | 11.2% | 10.0%    | 11.2%  | 12.9%   |
| Transfer Certifications                | 3.4%  | 5.4%     | 1.0%   | 2.3%    |
| Transfer without Degree or Certificate | 10.8% | 15.5%    | 3.7%   | 8.7%    |
| Transfer Ready                         | 4.5%  | 5.4%     | 3.3%   | 4.0%    |
| Transfer to Another Community College  | 7.0%  | 9.0%     | 4.5%   | 6.0%    |
| Still Enrolled                         | 25.2% | 23.3%    | 29.5%  | 25.5%   |
| Not Enrolled / Unknown Progress        | 37.8% | 31.5%    | 46.7%  | 40.6%   |

Three-Year Unduplicated Degree, Certificate, Transfer Outcomes by College

|  | VCCCD | Moorpark | Oxnard | Ventura |
|--|-------|----------|--------|---------|
| FALL 2009 COHORT                       | 7,694 | 3,481    | 1,439  | 2,996   |
| Degrees and Certificates               | 9.6%  | 9.1%     | 9.7%   | 10.7%   |
| Transfer Certifications                | 3.1%  | 5.3%     | 0.6%   | 1.7%    |
| Transfer without Degree or Certificate | 10.7% | 15.1%    | 4.6%   | 8.4%    |
| Transfer Ready                         | 3.0%  | 3.4%     | 2.4%   | 2.7%    |
| Transfer to Another Community College  | 6.3%  | 7.7%     | 4.2%   | 5.8%    |
| Still Enrolled                         | 28.5% | 26.3%    | 30.2%  | 30.5%   |
| Not Enrolled / Unknown Progress        | 38.8% | 33.3%    | 48.2%  | 40.1%   |

|  | VCCCD | Moorpark | Oxnard | Ventura |
|--|-------|----------|--------|---------|
| FALL 2010 COHORT                       | 6,729 | 3,163    | 1,288  | 2,495   |
| Degrees and Certificates               | 9.5%  | 8.6%     | 10.9%  | 10.1%   |
| Transfer Certifications                | 2.8%  | 4.0%     | 0.4%   | 2.4%    |
| Transfer without Degree or Certificate | 14.8% | 21.1%    | 7.0%   | 10.9%   |
| Transfer Ready                         | 1.6%  | 2.0%     | 1.1%   | 1.4%    |
| Transfer to Another Community College  | 6.7%  | 8.1%     | 3.6%   | 6.3%    |
| Still Enrolled                         | 31.8% | 28.5%    | 36.3%  | 33.6%   |
| Not Enrolled / Unknown Progress        | 32.9% | 27.7%    | 40.8%  | 35.2%   |

Data Source: Banner, Academic History; National Student Clearinghouse. See Appendix B for detailed criteria.

#### Licensure and Certification Pass Rates

(As reported on the ACCJC Annual Reports from each college)

| Automotive <sup>2</sup>                       |           |           |           |
|---|-----------|-----------|-----------|
|   | 2010-2011 | 2011-2012 | 2012-2013 |
| ASE A6 Alternate Exam – Electrical Systems    |           |           |           |
| Oxnard College                                | 60%       | 82%       | 100%      |
| ASE A8 Alternate Exam – Engine Performance    |           |           |           |
| Oxnard College                                | 58%       | 100%      | 100%      |
| Safety Pollution Prevention-Mechanical Safety |           |           |           |
| Oxnard College                                | 82%       | 100%      | 100%      |
| BAR Smog Tech Update Cert                     |           |           |           |
| Oxnard College                                | 87%       | 100%      | 96.5%     |
| BAR Enhanced Clean Air Car                    |           | · · · ·   |           |
| Oxnard College                                | 82%       | 100%      | -         |

| Computer Networking <sup>3</sup> |           |           |           |  |
|----------------------------------|-----------|-----------|-----------|--|
|                                  | 2010-2011 | 2011-2012 | 2012-2013 |  |
| CompTIA A+ 601 Essentials        |           |           |           |  |
| Oxnard College                   | 88%       | 100%      | 88%       |  |
| CompTIA A+ 602 Prac Appl         |           |           |           |  |
| Oxnard College                   | 100%      | 100%      | -         |  |
| CompTIA Network +                |           |           |           |  |
| Oxnard College                   | 100%      | 100%      | 100%      |  |
| CompTIA Security +               |           |           |           |  |
| Oxnard College                   | 93%       | 92%       | 90%       |  |
| CompTIA Linux +                  |           |           |           |  |
| Oxnard College                   | 93%       | 100%      | -         |  |
| Cisco CCENT/CCNA                 |           |           |           |  |
| Oxnard College                   | 67%       | 80%       | 75%       |  |
| Comp Networking Overall Pass     |           |           |           |  |
| Oxnard College                   | 92%       | 94%       | -         |  |

 <sup>&</sup>lt;sup>2</sup> Oxnard College, Career and Technical Education
<sup>3</sup> Oxnard College, Career and Technical Education

| Culinary <sup>4</sup>                              |                   |           |           |
|--|-------------------|-----------|-----------|
| National Restaurant Association (NRA)              | 2010-2011         | 2011-2012 | 2012-2013 |
| NRA Certificate: Serv Safe                         |                   |           |           |
| Oxnard College                                     | 73%               | 74%       | 90%       |
| NRA Certificate: Food Production                   |                   |           |           |
| Oxnard College                                     | 71% (F) 100% (SP) | 85%       | -         |
| NRA Certificate: Management                        |                   |           |           |
| Oxnard College                                     | 100% (F) 94% (SP) | 96%       | 100%      |
| NRA Certificate: Supervision                       |                   |           |           |
| Oxnard College                                     | 90%               | 92%       | -         |
| NRA Certificate: Marketing                         |                   |           |           |
| Oxnard College                                     | -                 | -         | 100%      |
| NRA Certificate: Marketing                         |                   |           |           |
| Oxnard College                                     | -                 | -         | 100%      |
| NRA Certificate: Controlling Costs                 |                   |           |           |
| Oxnard College                                     | -                 | -         | 100%      |
| NRA Certificate: Hospitality HR Mgmt & Supervision |                   |           |           |
| Oxnard College                                     | -                 | -         | 100%      |
| NRA Certificate: Inventory/Purchasing              |                   |           |           |
| Oxnard College                                     | -                 | -         | 100%      |

| Dental Hygiene <sup>5</sup>                      |           |           |           |
|--|-----------|-----------|-----------|
| National Board of Dental Hygiene Examination     | 2010-2011 | 2011-2012 | 2012-2013 |
| Oxnard College                                   | 100%      | 100%      | 100%      |
| California Registered Dental Hygiene Examination |           |           |           |
| Oxnard College                                   | 100%      | 100%      | 100%      |
| Western Regional Examining Board (WREB)          |           |           |           |
| Oxnard College                                   | -         | 100%      | 100%      |

 <sup>&</sup>lt;sup>4</sup> Oxnard College, Career and Technical Education
<sup>5</sup> Oxnard College, Career and Technical Education

| Drug and Alcohol Counseling <sup>6</sup>    |           |           |           |
|---|-----------|-----------|-----------|
| CAADE Drug / Alcohol Counseling Certificate | 2010-2011 | 2011-2012 | 2012-2013 |
| Oxnard College                              | 86%       | 72%       | 81%       |

| First Responders/Fire Academy  |           |           |              |
|--|-----------|-----------|--------------|
| EMT Basic Exam Pass Rates  | 2010-2011 | 2011-2012 | 2012-2013    |
| Moorpark College <sup>7</sup>  | 73% (76%) | 68%       | 75%          |
| Oxnard College 1 <sup>st</sup> pass <sup>7</sup> (cum rate 6 attempts) | 54% (67%) | 62% (68%) | 59%          |
| Ventura College <sup>8</sup>   | 73% (82%) | 89%       | 88%          |
| Paramedic Exam (Written and Practical) <sup>8</sup>                    |           |           |              |
| Ventura College  | 100%      | 100%      | 100%         |
| Firefighter #1 Program <sup>9</sup>                                    |           |           |              |
| Oxnard College   | 100%      | 98.5%     | 100% (F2013) |

| Health Science Programs                                   | -            |              |              |
|---|--------------|--------------|--------------|
| Certified Nurse Assistant <sup>10</sup>                   | 2010-2011    | 2011-2012    | 2012-2013    |
| Ventura College (Written Test and Skill Test)             | 100% and 93% | 100% and 92% | 100% and 94% |
| Registered Nurse: NCLEX<br>Moorpark College <sup>11</sup> | 90%          | 100%         | 96%          |
| Ventura College <sup>10</sup>                             | 96%          | 96%          | 97%          |
| Radiologic Technology <sup>12</sup>                       |              |              |              |
| Moorpark College  | 97%          | 100%         | 100%         |

<sup>&</sup>lt;sup>6</sup> Oxnard College, Career and Technical Education

<sup>&</sup>lt;sup>7</sup> National Registry EMT Pass Rates (1<sup>st</sup> pass)

http://www.emsa.ca.gov/Media/Default/PDF/NREMT\_EMT\_Results-2013\_Final.pdf; http://www.emsa.ca.gov/EMT

<sup>&</sup>lt;sup>8</sup> Ventura College Director, School of Pre-Hospital and Emergency Medicine

<sup>&</sup>lt;sup>9</sup> Oxnard College, Career and Technical Education

<sup>&</sup>lt;sup>10</sup> Ventura College Website, Licensure Passage Rates

http://www.venturacollege.edu/departments/academic/nursing\_science/licensure\_rates.shtml

<sup>&</sup>lt;sup>11</sup> Department of Consumer Affairs, Board of Registered Nursing, <u>http://www.rn.ca.gov/schools/passrates.shtml</u> <sup>12</sup> The California Department of Public Health <u>http://www.cdph.ca.gov/certlic/radquip/Documents/X-</u>

raySchoolPassRates.pdf

# Productivity Rates

|                  | FTEF   | WSCH       | Productivity |
|------------------|--------|------------|--------------|
| Moorpark College |        |            |              |
| Fall 2011        | 294.06 | 164,157.51 | 558.25       |
| Fall 2012        | 276.82 | 160,684.77 | 580.46       |
| Fall 2013        | 281.62 | 157,762.52 | 560.19       |
| Spring 2011      | 303.80 | 165,505.39 | 544.79       |
| Spring 2012      | 288.80 | 149,233.41 | 516.74       |
| Spring 2013      | 263.10 | 149,260.07 | 567.31       |
| Oxnard College   |        |            |              |
| Fall 2011        | 129.03 | 70,147.37  | 543.65       |
| Fall 2012        | 117.22 | 63,633.94  | 542.88       |
| Fall 2013        | 121.91 | 68,708.32  | 563.60       |
| Spring 2011      | 133.09 | 68,591.27  | 515.39       |
| Spring 2012      | 122.72 | 65,096.19  | 530.46       |
| Spring 2013      | 121.59 | 67,219.61  | 552.85       |
| Ventura College  |        |            |              |
| Fall 2011        | 269.79 | 141,413.74 | 524.17       |
| Fall 2012        | 260.18 | 135,547.20 | 520.97       |
| Fall 2013        | 262.95 | 138,548.05 | 526.89       |
| Spring 2011      | 280.66 | 151,739.42 | 540.65       |
| Spring 2012      | 259.70 | 128,528.40 | 494.91       |
| Spring 2013      | 259.92 | 137,296.53 | 528.23       |

Productivity is measured by dividing Weekly Student Contact Hours by faculty workload (FTEF).

NOTE: FTEF figures include XLarge assignments/ftef. The inclusion of XLarge assignments/ftef eliminates potential overstatement of productivity.

# Student Learning Outcomes / Student Service Unit Outcomes

|  | Moorpark | Oxnard | Ventura |
|--|----------|--------|---------|
| Course Level Outcomes  |          |        |         |
| Total number of college courses  | 478      | 540    | 529     |
| Number of college courses with ongoing assessment of learning outcomes   | 478      | 520    | 478     |
| Percentage of total  | 100%     | 96.3%  | 90%     |
| Program Level Outcomes   |          |        |         |
| Total number of college programs   | 62       | 81     | 28      |
| Number of college programs with ongoing assessment of learning outcomes  | 62       | 75     | 25      |
| Percentage of total  | 100%     | 92.6%  | 89%     |
| Service Unit Outcomes  |          |        |         |
| Total number of student and learning support activities  | 19       | 12     | 25      |
| Number of student and learning support activities with ongoing assessment of learning outcomes:  | 18       | 12     | 21      |
| % of student learning support activities with on-going<br>assessment   | 95%      | 100%   | 84%     |
| General Education  |          |        |         |
| Number of courses identified as part of the GE program   | 338      | 212    | 394     |
| Percent of GE courses with ongoing assessment of GE learning outcomes  | 54%      | 100%   | 95%     |
| Do GE outcomes include all areas identified in the<br>Accreditation Standards?   | Yes      | Yes    | Yes     |
| Number of GE courses with Student Learning Outcomes<br>mapped to GE program Student Learning Outcomes:   | 338      | 193    | 370     |
| Institutional Level Outcomes   |          |        |         |
| Number of Institutional Student Learning Outcomes defined  | 4        | 10     | 5       |
| Percentage of college instructional programs and<br>student and learning support activities which have<br>Institutional Student Learning Outcomes mapped to<br>those programs and activities | 100%     | 100%   | 100%    |
| Percent of institutional outcomes with ongoing<br>assessment of learning outcomes  | 100%     | 100%   | 100%    |

Data Source: As reported on the 2014 Annual ACCJC Reports

#### Appendix A: Data Definitions Three-Year Unduplicated Degree, Certificate, Transfer Outcomes

Outcomes are mutually exclusive and are assessed in the order reported. For example, a student receiving a degree during the 3 year time frame and then transferring will only be counted as an award recipient. A student counted as a two year transfer has not received any award, has not transferred to a four year school, is not transfer ready and was not enrolled in the district or given college for Spring 2013.

#### Fall Cohorts:

All students with an Enrollment Status Code = 1 and ending the term with at least one class resulting in a transcript notation, excluding students who are taking ESL classes only.

Degrees and Certificates:

Student was awarded either an associate degree or certificate, other than the CSUGE or IGETC certification, between Fall 2010 and Summer 2013.

Transfer Certification:

Student was awarded either a CSUGE or IGETC certification between Fall 2010 and Summer 2013.

Four Year Transfer:

Student was identified as transferring to a four year college or university after Fall 2010 and before September 30, 2013. Students were matched to the National Student Clearinghouse.

Transfer Ready:

Student successfully completed transfer level MATH and ENGL classes and successfully completed 60 or more units prior to Summer 2013 and the last VCCCD cumulative GPA was 2.0 or better.

Two Year Transfer:

Student was identified as transferring to a two year college after Fall 2010 and before September 30, 2013. Students were matched to the National Student Clearinghouse.

Still Enrolled:

Student was enrolled (received at least one transcript notation) during the Spring 2013 or Summer 2013 term.

Not Enrolled / Unknown Progress:

Student did not graduate, become transfer ready, or enroll in Spring/Summer 2013 and was unable to be matched as a transfer student.

# Appendix B: Source Information Three-Year Unduplicated Degree, Certificate, Transfer Outcomes

#### (Defined for Fall 2010 Cohort)

| DEFINITION   | SOURCE                                    | CRITERIA   |
|--|---|--|
| * Fall Cohort - All students with an Enrollment Status Code = 1 and ending the   |   | Term Code = 201007   |
| term with at least one class resulting in a transcript notation, excluding students who are taking ESL classes only.   | ACADEMIC HISTORY                          | Grouped on ID, Minof Subject_Code <>"ESL" and MaxOf<br>Subject_Code <>"ESL"  |
| * Degrees and Certificates - Student was awarded either an associate degree or   | DEGREES and<br>CERTIFICATES               | PROGRAM_CD is not "*CSU*" and not "*IGETC*"  |
| certificate, other than the CSUGE or IGETC certification, between Fall 2010 and Summer 2013.   |   | Degree_Certif_Status = "UA" and Graduation Date >= 12/01/2010<br>and <=09/01/2013  |
| * Transfer Certificate - Student was awarded either a CSUGE or IGETC certification between Fall 2010 and Summer 2013.  | DEGREES and                               | PROGRAM_CD is like "*CSU*"or like "*IGETC*"  |
|  | CERTIFICATES                              | Degree_Certif_Status = "UA" and Graduation Date >= 12/01/2010<br>and <=09/01/2013  |
| * Four Year Transfer - Student was identified as transferring to a four year college or university after Fall 2010 and before September 30, 2013. Students were matched to the National Student Clearinghouse. | National Student<br>Clearinghouse         | Cohort submitted to NSC matched by name and birthdate for subsequent enrollment after cohort term - End date >=12/30/2010. |
|  | updated TRANSFER<br>MASTER.accdb          | College Type ="4" and First Enrollment Date >=20101230 and <=20130930  |
| * Transfer Ready - Student successfully completed transfer level MATH and ENGL classes and successfully completed 60 or more units prior to Summer 2013 and the last VCCCD cumulative GPA was 2.0 or better.   | ACADEMIC HISTORY<br>and COURSE<br>CATALOG | Term Code <= 201303 and Subject Code = "ENGL" and Success_ind<br>="Y" and Transfer_inst_code = "UC/CSU" Or "CSU"           |
|  |   | Term Code <= 201303 and Subject Code = "MATH" and Success_ind<br>="Y" and Transfer_inst_code = "UC/CSU" Or "CSU"           |
|  |   | Sum of Student Units where Term Code <= 201303 and Success_ind<br>="Y" and Transfer_inst_code = "UC/CSU" Or "CSU"          |
|  |   | GPA_CUM_DEGAPP for Last Term prior to 201305   |
| * Two Year Transfer - Student was identified as transferring to a two year college after Fall 2010 and before September 30, 2013. Students were matched to the National Student Clearinghouse.                 | National Student<br>Clearinghouse         | Cohort submitted to NSC matched by name and birthdate for subsequent enrollment after cohort term - End date >=12/30/2010. |
|  | updated TRANSFER<br>MASTER.accdb          | College Type ="2" and First Enrollment Date >=20101230 and <=20130930  |
| * Still Enrolled - Student was enrolled (received at least one transcript notation) during the Spring 2013 or Summer 2013 term.  | ACADEMIC HISTORY                          | Term Code = 201303 or 201305   |