CSM Program Review: Spring 2014 Submission Cycle Student Success and Core Program Indicators Academic Years 2010/11 to 2012/13 - Page 1

## Division: 4414 - Division Total: CSM Mathematics/Science

| INDICATOR | Academic Year |  |  | STUDENT SUCCESS INDICATORS | Academic Year |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 10-11 | 11-12 | 12-13 |  | 10-11 | 11-12 | 12-13 |
| Enrollments/Dup. |  |  |  |  |  |  |  |
| Headcount | 12700 | 12713 | 12556 | Success \% | 65.9\% | 67.4\% | 66.6\% |
| WSCH | 69533.9 | 68261.3 | 67769.8 | Retention \% | 80.8\% | 82.7\% | 81.1\% |
| FTES | 2317.8 | 2275.4 | 2259 | Withdraw \% | 19.2\% | 17.3\% | 18.9\% |
| LOAD (WSCH/FTEF)* | 547.7 | 527.3 | 529.9 |  |  |  |  |
| Classroom Teaching FTEF |  |  |  |  | Academic Year |  |  |
| Full-time FTEF | 72.9 | 73.4 | 67.3 | Sections | 10-11 | 11-12 | 12-13 |
| Adjunct FTEF | 49 | 48.3 | 50.2 | Total | 462 | 470 | 461 |
| Overload FTEF (F-T Faculty) | 4.4 | 7.7 | 10.4 | \% CTE | 23.8\% | 22.8\% | 21.5\% |
| Retired FTEF | 0.6 | 0 | 0 | \% Transferable | 57.1\% | 58.3\% | 59\% |
| Total FTEF | 127 | 129.4 | 127.9 | \% Degree Applicable | 7.6\% | 7.7\% | 8\% |
| Percent Full-time | 60.9\% | 62.7\% | 60.7\% | \% Basic Skills | 11.5\% | 11.3\% | 11.5\% |

Successful Course Completion Rates: 2010-11 to 2012-13

| Demographic Variable | Enrollments (Duplicate Headcount) |  |  | Pct. Enrollments (Duplicate Headcount) |  |  | Percent Success |  |  | Percent Withdraw |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 10-11 | 11-12 | 12-13 | 10-11 | 11-12 | 12-13 | 10-11 | 11-12 | 12-13 | 10-11 | 11-12 | 12-13 |
| Ethnicity |  |  |  |  |  |  |  |  |  |  |  |  |
| Asian | 2209 | 2004 | 1857 | 17.4 | 15.8 | 14.8 | 73.9 | 73.3 | 72.3 | 15.8 | 14.9 | 15.6 |
| Black | 377 | 370 | 425 | 3.0 | 2.9 | 3.4 | 48.8 | 52.2 | 51.1 | 27.6 | 21.6 | 26.6 |
| Filipino | 1291 | 1294 | 1215 | 10.2 | 10.2 | 9.7 | 69 | 69.2 | 72.8 | 18 | 17.2 | 15.7 |
| Hispanic | 2443 | 2531 | 2438 | 19.2 | 19.9 | 19.4 | 60.9 | 62.5 | 57.4 | 22.9 | 20.3 | 23.6 |
| Native Am | 49 | 27 | 25 | 0.4 | 0.2 | 0.2 | 57.1 | 40.7 | 56 | 26.5 | 25.9 | 20 |
| Pac Islander | 326 | 271 | 315 | 2.6 | 2.1 | 2.5 | 45.1 | 58.3 | 49.2 | 25.5 | 20.7 | 25.1 |
| White | 3737 | 3776 | 3535 | 29.4 | 29.7 | 28.2 | 68.4 | 70.4 | 70.6 | 17.3 | 15.6 | 16.5 |
| Other | 1166 | 1654 | 2060 | 9.2 | 13.0 | 16.4 | 57.7 | 62 | 64.1 | 23.5 | 19.7 | 21.4 |
| Unrecorded | 1102 | 786 | 686 | 8.7 | 6.2 | 5.5 | 69.8 | 73.2 | 77.4 | 15.7 | 14.2 | 14 |
| Total | 12700 | 12713 | 12556 | 100 | 100 | 100 | 65.9 | 67.4 | 66.6 | 19.2 | 17.3 | 18.9 |
| Gender |  |  |  |  |  |  |  |  |  |  |  |  |
| Female | 6289 | 6410 | 6377 | 49.5 | 50.4 | 50.8 | 69 | 71.2 | 68.5 | 17.8 | 16.1 | 17.8 |
| Male | 5894 | 5884 | 5999 | 46.4 | 46.3 | 47.8 | 62.3 | 63 | 64.6 | 21 | 19.1 | 20 |
| Unrecorded | 517 | 419 | 180 | 4.1 | 3.3 | 1.4 | 69.8 | 71.6 | 63.9 | 15.1 | 11.9 | 18.3 |
| Total | 12700 | 12713 | 12556 | 100 | 100 | 100 | 65.9 | 67.4 | 66.6 | 19.2 | 17.3 | 18.9 |
| Age |  |  |  |  |  |  |  |  |  |  |  |  |
| 19 or less | 4216 | 4161 | 4313 | 33.2 | 32.7 | 34.4 | 60.3 | 61.8 | 61.8 | 19.9 | 18.3 | 18.2 |
| 20-24 | 4563 | 4783 | 4952 | 35.9 | 37.6 | 39.4 | 63.4 | 65.1 | 65.1 | 21.1 | 19.3 | 21.2 |
| 25-29 | 1582 | 1558 | 1566 | 12.5 | 12.3 | 12.5 | 72.4 | 75 | 75 | 17.4 | 15 | 17.8 |
| 30-34 | 849 | 813 | 771 | 6.7 | 6.4 | 6.1 | 77.4 | 78.1 | 78.1 | 14.4 | 12.5 | 13.7 |
| 35-39 | 360 | 387 | 335 | 2.8 | 3.0 | 2.7 | 72.5 | 77.5 | 77.5 | 21.4 | 13.4 | 10.1 |
| 40-49 | 564 | 498 | 411 | 4.4 | 3.9 | 3.3 | 80 | 75.7 | 75.7 | 13.7 | 15.7 | 16.5 |
| 50+ | 252 | 272 | 196 | 2.0 | 2.1 | 1.6 | 76.6 | 80.9 | 80.9 | 16.3 | 13.2 | 25 |
| Unrecorded | 314 | 241 | 12 | 2.5 | 1.9 | 0.1 | 71.7 | 77.2 | 77.2 | 13.1 | 7.9 | 16.7 |
| Total | 12700 | 12713 | 12556 | 100 | 100 | 100 | 65.9 | 67.4 | 66.6 | 19.2 | 17.3 | 18.9 |

Division: 4414 Division Total: CSM Mathematics/Science

| INDICATOR | 2010 | $\begin{gathered} \hline \text { Fall Term } \\ 2011 \end{gathered}$ | 2012 |
| :---: | :---: | :---: | :---: |
| Enrollments/Dup.Headcount | 6565 | 6683 | 6420 |
| WSCH | 36087.2 | 36085.7 | 34331.6 |
| FTES | 1202.9 | 1202.9 | 1144.4 |
| LOAD (WSCH/FTEF)* | 565.8 | 548.2 | 543.6 |
| Success \% | 64.5\% | 65.8\% | 65.9\% |
| Retention \% | 80.5\% | 82.5\% | 81.5\% |
| Withdraw \% | 19.5\% | 17.5\% | 18.5\% |
| Classroom Teaching FTEF |  |  |  |
| Full-time FTEF | 37.8 | 38 | 35 |
| Adjunct FTEF | 23.7 | 24.1 | 24.1 |
| Overload FTEF (F-T Faculty) | 2.3 | 3.8 | 4.1 |
| Retired FTEF | 0 | 0 | 0 |
| Total FTEF | 63.8 | 65.8 | 63.2 |
| Percent Full-time | 62.9\% | 63.5\% | 61.8\% |
| Sections |  |  |  |
| Total Number of Sections | 231 | 236 | 223 |
| \% CTE | 22.1\% | 20.8\% | 18.8\% |
| \% Transferable | 57.1\% | 58.5\% | 59.6\% |
| \% Degree Applicable | 8.2\% | 8.1\% | 8.5\% |
| \% Basic Skills | 12.6\% | 12.7\% | 13\% |

Division: 4414 Division Total: CSM Mathematics/Science

| INDICATOR | Spring Term |  |  |
| :---: | :---: | :---: | :---: |
|  | 2011 | 2012 | 2013 |
| Enrollments/Dup.Headcount | 6135 | 6030 | 6136 |
| WSCH | 33446.7 | 32175.6 | 33438.2 |
| FTES | 1114.9 | 1072.5 | 1114.6 |
| LOAD (WSCH/FTEF)* | 529.5 | 505.7 | 516.5 |
| Success \% | 67.3\% | 69.2\% | 67.3\% |
| Retention \% | 81.2\% | 82.9\% | 80.7\% |
| Withdraw \% | 18.8\% | 17.1\% | 19.3\% |
| Classroom Teaching FTEF |  |  |  |
| Full-time FTEF | 35.1 | 35.4 | 32.3 |
| Adjunct FTEF | 25.4 | 24.3 | 26.1 |
| Overload FTEF (F-T Faculty) | 2.1 | 3.9 | 6.3 |
| Retired FTEF | 0.6 | 0 | 0 |
| Total FTEF | 63.2 | 63.6 | 64.7 |
| Percent Full-time | 58.9\% | 61.8\% | 59.7\% |
| Sections |  |  |  |
| Total Number of Sections | 231 | 234 | 238 |
| \% CTE | 25.5\% | 24.8\% | 23.9\% |
| \% Transferable | 57.1\% | 58.1\% | 58.4\% |
| \% Degree Applicable | 6.9\% | 7.3\% | 7.6\% |
| \% Basic Skills | 10.4\% | 9.8\% | 10.1\% |

Division: 4414 Division Total: CSM Mathematics/Science
$\begin{array}{llccc|}\hline \text { INDICATOR } & & \text { Summer Term } \\$\cline { 1 - 1 } \cline { 4 - 4 } Enrollments/Dup.Headcount \& \& 2011 \& 2162 \& 2012\end{array}$)$

