## Senior Year Plus- Science, Technology Engineering and Mathematics Course Enrollment

 June 24, 2013
#### Abstract

IC 261E. 3 j. All eligible postsecondary institutions providing programming under this chapter shall include the unique student identifier assigned to students while in the kindergarten through grade twelve system as a part of the institution's student data management system. Eligible postsecondary institutions providing programming under this chapter shall cooperate with the department on data requests related to the programming. All eligible postsecondary institutions providing programming under this chapter shall collect data and report to the department on the proportion of females and minorities enrolled in science, technology, engineering, and mathematics-oriented educational opportunities provided in accordance with this chapter. The department shall submit the programming data and the department's



School Year 2011-12

| Race/Ethnicity | Number of <br> Courses | Percent* $^{*}$ | Number of STEM | Percent |
| :--- | :---: | :---: | :---: | :---: |
| Asian | 677 | 5.1 | 245 | 6.5 |
| Black | 493 | 3.7 | 84 | 2.2 |
| Hispanic | 723 | 5.5 | 149 | 3.9 |
| Multi-racial | 289 | 2.2 | 59 | 1.6 |
| Native American | 29 | 0.2 | 3 | 0.1 |
| Pacific Islander | 17 | 0.1 | 7 | 0.2 |
| White | 10,957 | 83.1 | 3,232 | 85.5 |
| Total | 13,185 | 99.9 | 3,779 | 100 |

* Does not equal 100 due to rounding

Advanced Placement Course Enrollment by Gender
School Year 2011-12

| Race/Ethnicity | Number of <br> Courses | Percent | Number of STEM | Percent |
| :--- | :---: | :---: | :---: | :---: |
| Female | 7,166 | 54.3 | 1,792 | 47.4 |
| Male | 6,019 | 45.7 | 1,987 | 52.6 |
| Total | 13,185 | 100 | 3,779 | 100 |

Concurrent Enrollment by Race/Ethnicity
School Year 2011-12

| Race/Ethnicity | Number of <br> Courses | Percent | Number of STEM | Percent |
| :--- | :---: | :---: | :---: | :---: |
| Asian | 826 | 2.4 | 400 | 2.8 |
| Black | 819 | 2.3 | 358 | 2.5 |
| Hispanic | 2,266 | 6.4 | 929 | 6.6 |
| Multi-racial | 614 | 1.7 | 267 | 1.9 |
| Native American | 97 | 0.3 | 31 | 0.2 |
| Pacific Islander | 35 | 0.1 | 17 | 0.1 |
| White | 30,545 | 86.8 | 12,137 | 85.8 |
| Total | 35,202 | 100 | 14,139 | 100 |

Concurrent Enrollment by Gender
School Year 2011-12

| Race/Ethnicity | Number of <br> Courses | Percent | Number of STEM | Percent |
| :--- | :---: | :---: | :---: | :---: |
| Female | 17,207 | 48.9 | 6,178 | 43.7 |
| Male | 17,995 | 51.1 | 7,961 | 56.6 |
| Total | 35,202 | 100 | 14,139 | 100 |

Post-Secondary Enrollment Option by Race/Ethnicity School Year 2011-12

| Race/Ethnicity | Number of <br> Courses | Percent* | Number of STEM | Percent |
| :--- | :---: | :---: | :---: | :---: |
| Asian | 134 | 2.4 | 76 | 4.9 |
| Black | 50 | 0.9 | 15 | 1 |
| Hispanic | 160 | 2.9 | 74 | 4.8 |
| Multi-racial | 62 | 1.1 | 11 | 0.7 |
| Native American | 16 | 0.3 | 3 | 0.2 |
| Pacific Islander | 4 | 0.1 | 2 | 0.1 |
| White | 5,057 | 92.2 | 1,363 | 88.3 |
| Total | 5,483 | 99.9 | 1,544 | 100 |

* Does not equal 100 due to rounding

Post-Secondary Enrollment Option by Gender School Year 2011-12

| Race/Ethnicity | Number of <br> Courses | Percent | Number of STEM | Percent |
| :--- | :---: | :---: | :---: | :---: |
| Female | 3,430 | 62.6 | 877 | 56.8 |
| Male | 2,053 | 37.4 | 667 | 43.2 |
| Total | 5,483 | 100 | 1,544 | 100 |

