**A First Look at the Impact of the Implementation of AB 705 on LACCD Students in Fall, 2019 (Summary)**

**By Angela C. Echeverri**

1. **Significant Equity Gaps Exist in LACCD Course Success Rates**

*\*English 28 (Intermediate Reading and Composition) is a one level below-transfer English course.*

*English 101 (College Reading and Composition) is a transfer-level course and an associate degree requirement.*

*Math 125 (Intermediate Algebra) is a one-level below-transfer course that satisfies LACCD’s Math Competency requirement.*

*Math 227 (Statistics) and Statistics 101 (Statistics for the Social Sciences) are transfer-level courses.*

**2. Declines in Course Success Rates for English and Math Courses in Fall 2019**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Table 1: Districtwide Success Rates in Selected English Courses (LACCD, Fall 2018 versus Fall 2019)** | | | | | | | | |
|  | **ENGLISH**  **100** | **ENGLISH**  **28** | **ENGLISH**  **101** | **ENGLISH**  **102** | **ENGLISH**  **103** | **ENGLISH**  **72\*** | **ENGLISH**  **104\*** | **ALL**  **ENGLISH** |
| **Fall 2018** | 58.6 | 59.6 | 59.5 | 66.6 | 68.3 | N/A | N/A | 60.9% |
| **Fall 2019** | 49.1 | 58.0 | 53.1 | 64.2 | 66.9 | 68.4 | 61.5 | 58.0% |
| **Net Change** | -9.5 | -1.6 | -6.4 | -2.4 | -1.4 | N/A | N/A | -2.9 |
| **% Change** | -16.2% | -2.7% | -10.7% | -3.6% | -2.1% | N/A | N/A | -4.8% |

*\*English 72 and 104 are new supplemental support courses developed for students enrolled in English 101.*

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Table 3: Districtwide Success Rates in Selected Math & Statistics Courses (LACCD, Fall 2018 versus Fall 2019)** | | | | | | | | | | |
|  | **MATH 125** | **MATH 125-S** | **MATH 134** | **MATH 227** | **MATH 227-S** | **MATH 240** | **MATH 245** | **MATH 260** | **ALL MATH** | **STATS 101** |
| **Fall 2018** | 44.8 | ----- | 37.1 | 52.2 | ----- | 55.5 | 41.1 | 52.0 | 48.4% | 74.5% |
| **Fall 2019** | 34.4 | 39.0 | 47.4 | 44.1 | 35.6% | 42.5 | 38.6 | 45.2 | 44.1% | 62.7% |
| **Net Change** | -10.4 | ----- | +10.3 | -8.1 | ----- | -13.0 | -2.5 | -6.8 | -4.3 | -11.8 |
| **% Change** | -23.0% | N/A | +27.7% | -15.5% | N/A | -23.4% | -6.1% | -13.1% | -8.9% | -8.9% |

*\*Math 125-S and Math 227-S are new courses with additional embedded support developed for AB 705.*

**3. Significant and Growing Disparities in Outcomes Among LACCD Colleges**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Table 2. College Success Rates for English 101 (College Reading and Composition) in Fall 2019 & Fall 2018** | | | | | | | | | | |
|  | **City** | **East** | **Harbor** | **Mission** | **Pierce** | **Trade** | **SW** | **Valley** | **West** | **District** |
| **Fall 2018** | 56.0 | 57.5 | 61.4 | 60.6 | 64.0 | 59.2 | 51.7 | 65.4 | 53.6 | 59.5 |
| **Fall 2019** | 50.3 | 50.1 | 61.2 | 50.8 | 61.0 | 47.8 | 35.6 | 58.1 | 51.5 | 53.1 |
| **Net Change** | -5.7 | -7.4 | -0.2 | -9.8 | -3.0 | -11.4 | -16.1 | -7.3 | -2.1 | -6.4 |
| **% Change** | -10.2% | -12.8% | -0.4% | -16.1% | -4.7% | -19.2% | -31.2% | -11.1% | -3.8% | -10.7% |

**4. What Students Who Drop or Withdraw Say Would Help Them Succeed (Survey Math/Stats N = 511, English N = 302)**

**5. Increase in Throughput, But Higher Number of Unsuccessful Attempts at Transfer-Level English and Math**