## Glossary of Terms

## Abbreviations

- MC or MCCD—Merced Campus, including off-site locations other than Los Banos
- LB—Los Banos Campus
- Area 1-Science, Technology, Engineering and Math
- Area 2-English and Humanities. Plus honors, work experience, tutorial
- Area 3-Agriculture and Industrial Technology
- Area 4-Allied Health, Child Development, Public Safety, Kinesiology
- Area 5-Fine \& Performing Arts and Social Sciences
- Area 6-Learning Resource Center. Plus Distance Education, Inmate Education
- Area 7-Los Banos Campus and off-campus centers
- Area 9—Business, Adult Education, Noncredit \& Workforce Development; BRC
- Area LRC/SS—Learning Resources Center/Student Services (including LRNR, STGV and GUID and Inmate Education and Dual Enrollment courses)
- FTEF—Full-time Equivalent Faculty, a measure of teaching load in a given term
- FTES—Full-time Equivalent Student, formerly called "Average Daily Attendance." It's a measure of workload based on enrollment and attendance. FTES is a calculation used by the state to determine funding levels per student as a measure of enrollment. One FTES represents 525 class (contact) hours of student instruction/activity in credit and noncredit courses. This is based on a theoretical student being enrolled in courses for 3 hours a day, 5 days a week for an academic year of 35 weeks ( 1 FTES $=3 \times 5 \times 35=525$ ).
- WSCH—Weekly Student Contact Hours, a measure of time spent on instruction per week times the number of students in the class, and is a measure of revenue. A class with 30 students meeting 3 hours a week has 90 WSCH. The more students enrolled in a class, the higher the WSCH.
- AB 288—Dual Enrollment/High School courses
- CTE—Career Technical Education Fast-Track
- DE—Distance Education (includes hybrid, $100 \%$ internet, correspondence)
- Non-DE—Non-Distance Education
- ET-Embedded Tutor
- IE-Inmate Education
- LC-Learning Community
- OL—Overload
- SI-Supplemental Instruction
- Sec-Course Section
- ST-Short-Term


## Terms

- Enrollment—number of students in at least one course who receives any grade (A, B, C, P, D, F, NP, W, EW, FW, MW, I). Enrollment may be duplicated (each student is counted once for each course enrolled in), or unduplicated (each student is counted only once regardless of the number of courses enrolled in)
- Completion Rate or Course Completion Rate (CCR)—percent of students enrolled who completed the course (retained until the end of the semester), defined as a receiving a letter grade A, B, C, P, D, F, NP, I. Formerly Retention.

Numerator: A, B, C, P, D, F, NP, I
Denominator: A, B, C, P, D, F, NP, W, EW, FW, MW, RD, I

- Success Rate or Course Success Rate (CSR) - percent of students enrolled who receive a letter grade A, B, C, P.

Numerator: A, B, C, P
Denominator: A, B, C, P, D, F, NP, W, EW, FW, MW, RD, I

- Persistence (term-to-term): Those students who receive any grade persists (enrolls in) the following term (i.e. fall to spring). Students who drop are not considered.
- Initial term: Student enrolls in at least one course and receives any grade (A, B, C, P, D, F, NP, W, EW, FW, MW, RD, I)
- Following term: Student enrolls in at least one course and receives any grade (A, B, C, P, D, F, NP, W, EW, FW, MW, RD, I)
- Persistence rate (term-to-term): The percent of students who persist from one semester to the next semester.
- NOTE: This definition can apply to the course or program-level. Persistence is different from progress.
- Progress: Measured by those students who move from one level of the sequence to the next level (such as, non-credit to credit, MATH-04A to MATH-04B).
- Productivity: Measured by WSCH divided by FTEF. This calculation can be thought of as a measure of productivity (revenue divided by cost). The higher the number, the more cost effective a class can be considered to be.


## NOTE: The data is as of Census.

Courses associated with the Computation ISLO
MATH-02
MATH-02H
MATH-04A
MATH-04B
MATH-04C
MATH-06
MATH-08
MATH-10
MATH-15
MATH-20A
MATH-20B
MATH-25
MATH-26
MATH-C
PSYC-05

Courses associated with the Computation ISLO
MATH-02
MATH-O2H
MATH-04A
MATH-04B
MATH-04C
MATH-06
MATH-08
MATH-10
MATH-15
MATH-20A
MATH-20B
MATH-25
MATH-26

PSYC-05
2) Student Performance

| Definitions |
| :---: |
| Completion Rate or Course Completion Rate (CCR)—percent of students enrolled who completed the <br> course (retained until the end of the semester), defined as a receiving a letter grade A, B, $C, P, D, F$, <br> NP, I. Formerly Retention. |
| Success Rate or Course Success Rate (CSR)—percent of students enrolled who receive a letter grade |
| $A, B, C, P$. |


| Table 2A- CCR |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CCR | MCCD | MC | LB | DE | Non-DE | District Avg |  |
| $2017-18$ | $79.79 \%$ | $79.01 \%$ | $85.71 \%$ | $68.00 \%$ | $81.52 \%$ | $85.32 \%$ |  |
| $2018-19$ | $82.17 \%$ | $80.71 \%$ | $90.76 \%$ | $69.23 \%$ | $84.14 \%$ | $86.01 \%$ |  |
| $2019-20$ | $79.19 \%$ | $78.11 \%$ | $87.09 \%$ | $67.93 \%$ | $80.89 \%$ | $84.11 \%$ |  |
| $2020-21$ | $78.39 \%$ | $77.79 \%$ | $82.84 \%$ | $78.39 \%$ | - | $82.46 \%$ |  |
| $2021-22$ | $81.91 \%$ | $80.95 \%$ | $90.13 \%$ | $82.13 \%$ | $81.04 \%$ | $85.85 \%$ |  |



## Table 2B- CSR

| CSR | MCCD | MC | LB | DE | Non-DE | District Avg |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $2017-18$ | $55.48 \%$ | $54.14 \%$ | $65.66 \%$ | $43.31 \%$ | $57.26 \%$ | $70.59 \%$ |
| $2018-19$ | $58.41 \%$ | $56.65 \%$ | $68.79 \%$ | $40.33 \%$ | $61.17 \%$ | $72.07 \%$ |
| $2019-20$ | $61.12 \%$ | $59.49 \%$ | $73.05 \%$ | $47.46 \%$ | $63.19 \%$ | $70.11 \%$ |
| $2020-21$ | $63.46 \%$ | $62.72 \%$ | $68.93 \%$ | $63.46 \%$ | - | $69.11 \%$ |
| $2021-22$ | $63.85 \%$ | $62.71 \%$ | $73.61 \%$ | $64.87 \%$ | $59.71 \%$ | $70.56 \%$ |

Chart 2B- CSR


## 3) Staffing

|  | Definitions |
| :---: | :--- |
| Productivity | WSCH divided by FTEF |
| WSCH | Weekly Student Contact Hours |
| FTEF | Full-Time Equivalent Faculty |
| FTES | Full-Time Equivalent Student |

Note: Productivity measures may change from previous years.

| Table 3A- Productivity |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Productivity | MCCD | MC | LB | DE | Non-DE |  |
| $2017-18$ | 726.00 | 751.59 | 563.18 | 823.35 | 710.90 |  |
| $2018-19$ | 743.11 | 756.45 | 670.52 | $1,073.07$ | 693.28 |  |
| $2019-20$ | 601.91 | 612.46 | 525.38 | 673.28 | 590.46 |  |
| $2020-21$ | 699.64 | 739.75 | 472.53 | 699.64 | - |  |
| $2021-22$ | 610.60 | 636.89 | 429.84 | 697.62 | 352.28 |  |



| Table 3B- WSCH |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| WSCH | MCCD | MC | LB | DE | Non-DE |
| $2017-18$ | $31,363.69$ | $28,059.71$ | $3,303.98$ | $4,776.00$ | $26,587.69$ |
| $2018-19$ | $30,963.41$ | $26,627.41$ | $4,336.00$ | $5,866.81$ | $25,096.60$ |
| $2019-20$ | $25,842.39$ | $23,110.39$ | $2,732.00$ | $3,994.80$ | $21,847.59$ |
| $2020-21$ | $27,659.21$ | $24,855.51$ | $2,803.70$ | $27,659.21$ | - |
| $2021-22$ | $20,516.19$ | $18,682.19$ | $1,834.00$ | $17,533.59$ | $2,982.60$ |


| Table 3C- FTEF |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| FTEF | MCCD | MC | LB | DE | Non-DE |
| $2017-18$ | 43.20 | 37.33 | 5.87 | 5.80 | 37.40 |
| $2018-19$ | 41.67 | 35.20 | 6.47 | 5.47 | 36.20 |
| $2019-20$ | 42.93 | 37.73 | 5.20 | 5.93 | 37.00 |
| $2020-21$ | 39.53 | 33.60 | 5.93 | 39.53 | - |
| $2021-22$ | 33.60 | 29.33 | 4.27 | 25.13 | 8.47 |

Chart 3C- FTEF


| Table 3D- FTES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| FTES | MCCD | MC | LB | DE | Non-DE |
| $2017-18$ | 794.17 | 699.00 | 95.17 | 102.80 | 691.37 |
| $2018-19$ | 739.96 | 628.10 | 111.86 | 100.87 | 639.09 |
| $2019-20$ | 649.20 | 570.17 | 79.03 | 86.40 | 562.80 |
| $2020-21$ | 610.68 | 536.15 | 74.53 | 610.68 | - |
| $2021-22$ | 490.46 | 434.53 | 55.93 | 395.98 | 94.48 |


4) Classes Filled

| Table 4A- \% Filled |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \% Filled | MCCD | MC | LB | DE | Non-DE | District Avg |
| $2017-18$ | $68.00 \%$ | $68.05 \%$ | $67.65 \%$ | $55.94 \%$ | $69.84 \%$ | $66.36 \%$ |
| $2018-19$ | $66.68 \%$ | $65.71 \%$ | $72.23 \%$ | $58.16 \%$ | $67.94 \%$ | $64.91 \%$ |
| $2019-20$ | $55.74 \%$ | $54.76 \%$ | $63.21 \%$ | $44.62 \%$ | $57.56 \%$ | $61.06 \%$ |
| $2020-21$ | $58.45 \%$ | $59.86 \%$ | $50.09 \%$ | $58.45 \%$ | - | $58.26 \%$ |
| $2021-22$ | $58.14 \%$ | $58.12 \%$ | $58.23 \%$ | $61.85 \%$ | $46.64 \%$ | $55.70 \%$ |



Table 4B- Class Average

| Average | MCCD | MC | LB | DE | Non-DE | District Avg |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $2017-18$ | 30.14 | 30.36 | 28.67 | 24.92 | 30.93 | 23.35 |
| $2018-19$ | 29.75 | 29.37 | 31.89 | 26.17 | 30.27 | 23.00 |
| $2019-20$ | 23.64 | 23.37 | 25.63 | 20.08 | 24.19 | 21.58 |
| $2020-21$ | 25.01 | 25.76 | 20.73 | 25.01 | - | 20.86 |
| $2021-22$ | 24.05 | 24.14 | 23.39 | 25.96 | 18.49 | 19.56 |



| Table 4C- Number of Sections |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \# Sec | MCCD | MC | LB | DE | Non-DE |
| $2017-18$ | 182 | 158 | 24 | 24 | 158 |
| $2018-19$ | 180 | 153 | 27 | 23 | 157 |
| $2019-20$ | 197 | 173 | 24 | 26 | 171 |
| $2020-21$ | 175 | 149 | 26 | 175 | - |
| $2021-22$ | 153 | 135 | 18 | 114 | 39 |

## 5) Demographics

| Table 5ADemographics | 2017-18 |  | 2018-19 |  | 2019-20 |  | 2020-21 |  | 2021-22 |  | District Avg |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race/Ethnicity | N | \% | N | \% | N | \% | N | \% | N | \% | \% |
| African-American | 206 | 3.01\% | 167 | 2.58\% | 153 | 2.62\% | 197 | 3.59\% | 131 | 2.94\% | 3.13\% |
| American Indian/ Alaskan Native | 30 | 0.44\% | 25 | 0.39\% | 28 | 0.48\% | 33 | 0.60\% | 33 | 0.74\% | 0.47\% |
| Asian | 723 | 10.55\% | 690 | 10.64\% | 590 | 10.10\% | 609 | 11.09\% | 466 | 10.46\% | 7.87\% |
| Filipino | 87 | 1.27\% | 95 | 1.47\% | 82 | 1.40\% | 75 | 1.37\% | 60 | 1.35\% | 0.96\% |
| Hispanic | 4,177 | 60.95\% | 3,964 | 61.14\% | 3,495 | 59.80\% | 3,226 | 58.74\% | 2,729 | 61.24\% | 58.07\% |
| Multi-ethnic | 186 | 2.71\% | 181 | 2.79\% | 135 | 2.31\% | 115 | 2.09\% | 83 | 1.86\% | 2.83\% |
| Pacific Islander | 31 | 0.45\% | 19 | 0.29\% | 20 | 0.34\% | 15 | 0.27\% | 15 | 0.34\% | 0.28\% |
| Unknown | 58 | 0.85\% | 136 | 2.10\% | 377 | 6.45\% | 227 | 4.13\% | 134 | 3.01\% | 7.08\% |
| White, Non-Hispanic | 1,355 | 19.77\% | 1,206 | 18.60\% | 964 | 16.50\% | 995 | 18.12\% | 805 | 18.07\% | 19.30\% |

Chart 5A- Race/Ethnicity


| Age | 2017-18 |  | 2018-19 |  | 2019-20 |  | 2020-21 |  | 2021-22 |  | District Avg |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | \% | N | \% | N | \% | N | \% | N | \% | \% |
| $\leq 19$ | 2,837 | 41.40\% | 2,674 | 41.25\% | 2,530 | 43.29\% | 2,382 | 43.37\% | 2,136 | 47.94\% | 34.38\% |
| 20-24 | 2,652 | 38.70\% | 2,575 | 39.72\% | 2,257 | 38.62\% | 1,873 | 34.10\% | 1,411 | 31.67\% | 27.42\% |
| 25-29 | 729 | 10.64\% | 632 | 9.75\% | 510 | 8.73\% | 556 | 10.12\% | 418 | 9.38\% | 11.64\% |
| 30-34 | 296 | 4.32\% | 283 | 4.37\% | 261 | 4.47\% | 312 | 5.68\% | 197 | 4.42\% | 7.72\% |
| 35-39 | 157 | 2.29\% | 144 | 2.22\% | 132 | 2.26\% | 163 | 2.97\% | 124 | 2.78\% | 5.31\% |
| 40-49 | 120 | 1.75\% | 124 | 1.91\% | 117 | 2.00\% | 146 | 2.66\% | 119 | 2.67\% | 6.62\% |
| 50 | 62 | 0.90\% | 51 | 0.79\% | 37 | 0.63\% | 59 | 1.07\% | 50 | 1.12\% | 6.67\% |
| Unknown | 0 | 0.00\% | 0 | 0.00\% | 0 | 0.00\% | 1 | 0.02\% | 1 | 0.02\% | 0.24\% |

Chart 5B- Age


| Gender | $2017-18$ |  | $2018-19$ |  | $2019-20$ |  | $2020-21$ |  | $2021-22$ |  | District Avg |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | $\%$ | N | $\%$ | N | $\%$ | N | $\%$ | N | $\%$ | $\%$ |
| Female | 3,702 | $54.02 \%$ | 3,427 | $52.86 \%$ | 3,175 | $54.33 \%$ | 3,232 | $58.85 \%$ | 2,500 | $56.10 \%$ | $60.71 \%$ |
| Male | 3,136 | $45.76 \%$ | 3,039 | $46.88 \%$ | 2,653 | $45.40 \%$ | 2,242 | $40.82 \%$ | 1,937 | $43.47 \%$ | $38.02 \%$ |
| Unknown | 15 | $0.22 \%$ | 17 | $0.26 \%$ | 16 | $0.27 \%$ | 18 | $0.33 \%$ | 19 | $0.43 \%$ | $1.27 \%$ |
| TOTAL | 6,853 | $100.00 \%$ | 6,483 | $100.00 \%$ | 5,844 | $100.00 \%$ | 5,492 | $100.00 \%$ | 4,456 | $100.00 \%$ | $100.00 \%$ |

Chart 5C- Gender


