

Math/Technology Division

Figure 4. 24 Math/Technology Division FTES, Fall Terms 2017-2021

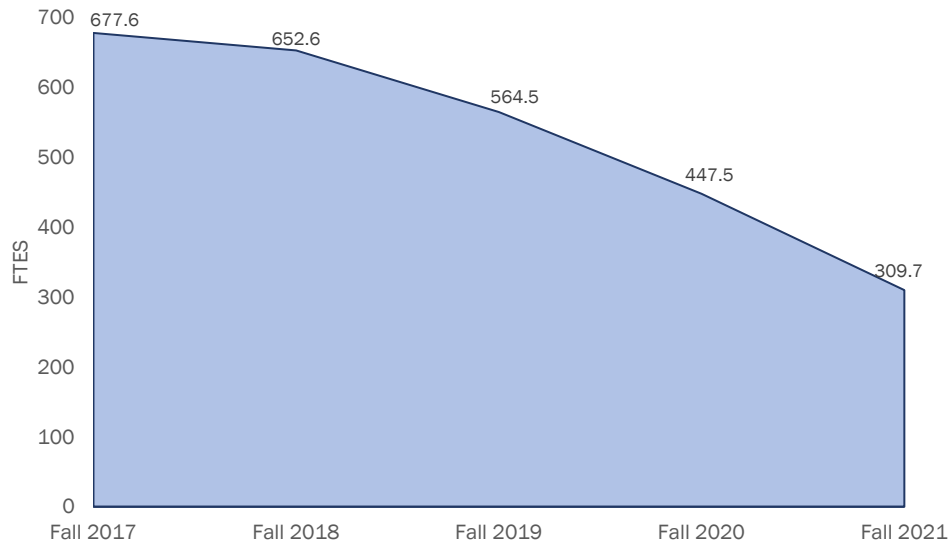


Table 4. 36 Math/Technology Division FTES by Discipline, Fall Terms 2017-2021

| Math/Technology | Full-Time Equivalent Student (FTES) | | | | |
|----------------------------|-------------------------------------|--------------|--------------|--------------|--------------|
| | Fall 2017 | Fall 2018 | Fall 2019 | Fall 2020 | Fall 2021 |
| Accounting | 47.1 | 43.4 | 43.2 | 47.0 | 35.2 |
| <i>Annual % Change</i> | | -8% | 0% | 9% | -25% |
| Administration Of Justice | 35.2 | 43.1 | 35.1 | 26.6 | 18.3 |
| <i>Annual % Change</i> | | 22% | -19% | -24% | -31% |
| Computer Science-Info Tech | 19.0 | 23.4 | 22.5 | | |
| <i>Annual % Change</i> | | 23% | -4% | | |
| Computer Technology | 6.0 | 6.4 | 3.5 | | |
| <i>Annual % Change</i> | | 7% | -46% | | |
| Drafting | 1.9 | 1.3 | 1.8 | 0.3 | 0.3 |
| <i>Annual % Change</i> | | -35% | 42% | -82% | 0% |
| Electronics | 0.9 | 0.6 | | | |
| <i>Annual % Change</i> | | -25% | | | |
| Engineering, General | 13.4 | 11.3 | 10.0 | 8.0 | 6.9 |
| <i>Annual % Change</i> | | -16% | -11% | -20% | -14% |
| Mathematics | 554.0 | 523.1 | 448.3 | 365.6 | 249.0 |
| <i>Annual % Change</i> | | -6% | -14% | -18% | -32% |
| Division Total | 677.6 | 652.6 | 564.5 | 447.5 | 309.7 |
| <i>Annual % Change</i> | | -4% | -13% | -21% | -31% |

Source: PS LAC_SRC_SECTION_LISTING_INSTR query; LACCD Class Info and Grade Distribution file

Table 4. 37 Math/Technology Division FTEF by Discipline, Fall Terms 2017-2021

| Math/Technology | Full-Time Equivalent Faculty (FTEF) | | | | |
|----------------------------|-------------------------------------|-------------|-------------|-------------|-------------|
| | Fall 2017 | Fall 2018 | Fall 2019 | Fall 2020 | Fall 2021 |
| Accounting | 2.7 | 2.4 | 2.9 | 2.7 | 2.2 |
| <i>Annual % Change</i> | | -12% | 22% | -7% | -20% |
| Administration Of Justice | 2.6 | 2.4 | 2.0 | 2.0 | 1.2 |
| <i>Annual % Change</i> | | -8% | -17% | 0% | -40% |
| Computer Science-Info Tech | 1.1 | 1.1 | 1.1 | | |
| <i>Annual % Change</i> | | 0% | 0% | | |
| Computer Technology | 1.0 | 1.1 | 0.3 | | |
| <i>Annual % Change</i> | | 7% | -75% | | |
| Drafting | 0.6 | 0.2 | 0.6 | 0.1 | 0.0 |
| <i>Annual % Change</i> | | -67% | 200% | -89% | -100% |
| Electronics | 0.2 | 0.0 | | | |
| <i>Annual % Change</i> | | -100% | | | |
| Engineering, General | 0.4 | 0.4 | 0.4 | 1.0 | 1.0 |
| <i>Annual % Change</i> | | 0% | 0% | 150% | 0% |
| Mathematics | 27.5 | 27.5 | 25.1 | 22.7 | 18.2 |
| <i>Annual % Change</i> | | 0% | -9% | -10% | -20% |
| Division Total | 36.1 | 35.0 | 32.3 | 28.5 | 22.5 |
| <i>Annual % Change</i> | | -3% | -8% | -12% | -21% |

Source: PS LAC_SRC_SECTION_LISTING_INSTR query; LACCD Class Info and Grade Distribution file

Figure 4. 25 Math/Technology Division FTES and FTES per FTEF, Fall Terms 2017 to 2021

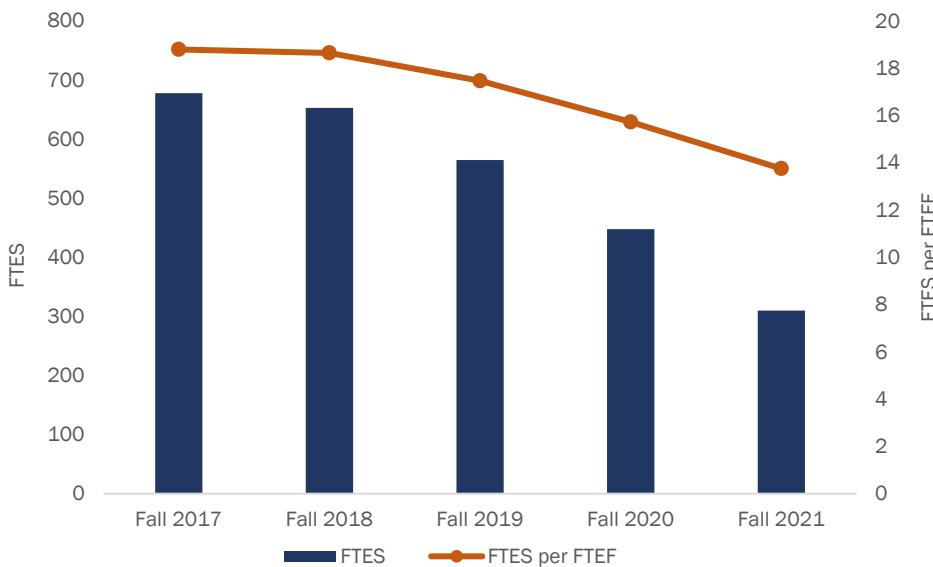


Table 4. 38 Math/Technology Division FTES per FTEF by Discipline, Fall Terms 2017-2021

| Math/Technology | Full-Time Equivalent Student per Full-Time Equivalent Faculty | | | | |
|----------------------------|---|-------------|-------------|-------------|-------------|
| | Fall 2017 | Fall 2018 | Fall 2019 | Fall 2020 | Fall 2021 |
| Accounting | 17.2 | 18.0 | 14.7 | 17.2 | 16.1 |
| <i>Annual % Change</i> | | 4% | -18% | 17% | -6% |
| Administration Of Justice | 13.5 | 18.0 | 17.6 | 13.3 | 15.3 |
| <i>Annual % Change</i> | | 33% | -2% | -24% | 15% |
| Computer Science-Info Tech | 17.8 | 22.0 | 21.1 | | |
| <i>Annual % Change</i> | | 23% | -4% | | |
| Computer Technology | 6.0 | 6.0 | 13.1 | | |
| <i>Annual % Change</i> | | 1% | 117% | | |
| Drafting | 3.2 | 6.3 | 3.0 | 4.7 | |
| <i>Annual % Change</i> | | 95% | -53% | 58% | |
| Electronics | 4.3 | | | | |
| <i>Annual % Change</i> | | | | | |
| Engineering, General | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| <i>Annual % Change</i> | | | | | |
| Mathematics | 20.2 | 19.0 | 17.9 | 16.1 | 13.7 |
| <i>Annual % Change</i> | | -6% | -6% | -10% | -15% |
| Division Total | 18.8 | 18.6 | 17.5 | 15.7 | 13.7 |
| <i>Annual % Change</i> | | -1% | -6% | -10% | -13% |

Source: PS LAC_SRC_SECTION_LISTING_INSTR query; LACCD Class Info and Grade Distribution file

Figure 4. 26 Math/Technology Division WSCH by Discipline, Fall Terms 2017-2021

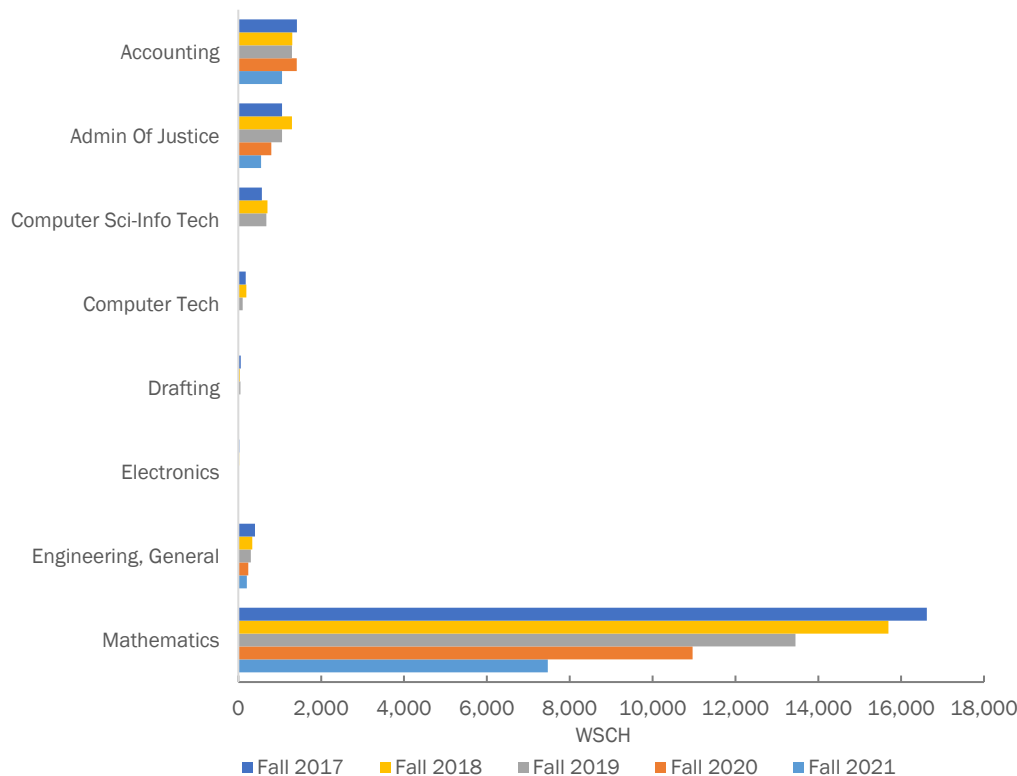


Table 4. 39 Math/Technology Division WSCH by Discipline, Fall Terms 2017-2021

| Math/Technology | Weekly Student Contact Hours (WSCH) | | | | |
|--|-------------------------------------|------------------------|-------------------------|-------------------------|------------------------|
| | Fall 2017 | Fall 2018 | Fall 2019 | Fall 2020 | Fall 2021 |
| Accounting <i>Annual % Change</i> | 1,414.3 | 1,300.8 -8% | 1,296.0 0% | 1,410.9 9% | 1,055.4 -25% |
| Administration Of Justice <i>Annual % Change</i> | 1,056.8 | 1,293.9 22% | 1,053.9 -19% | 798.2 -24% | 549.0 -31% |
| Computer Science-Info Tech <i>Annual % Change</i> | 569.5 | 702.6 23% | 676.2 -4% | | |
| Computer Technology <i>Annual % Change</i> | 179.5 | 192.6 7% | 104.7 -46% | | |
| Drafting <i>Annual % Change</i> | 57.7 | 37.5 -35% | 53.1 42% | 9.3 -82% | 9.3 0% |
| Electronics <i>Annual % Change</i> | 25.7 | 19.2 -25% | | | |
| Engineering, General <i>Annual % Change</i> | 403.2 | 338.1 -16% | 300.6 -11% | 240.8 -20% | 207.6 -14% |
| Mathematics <i>Annual % Change</i> | 16,621.5 | 15,692.4 -6% | 13,449.9 -14% | 10,966.6 -18% | 7,470.6 -32% |
| Division Total <i>Annual % Change</i> | 20,328.1 | 19,577.1 -4% | 16,934.4 -13% | 13,425.8 -21% | 9,291.9 -31% |

Source: PS LAC_SRC_SECTION_LISTING_INSTR query; LACCD Class Info and Grade Distribution file

Figure 4. 27 Math/Technology Division WSCH and WSCH per FTEF, Fall Terms 2017-2021

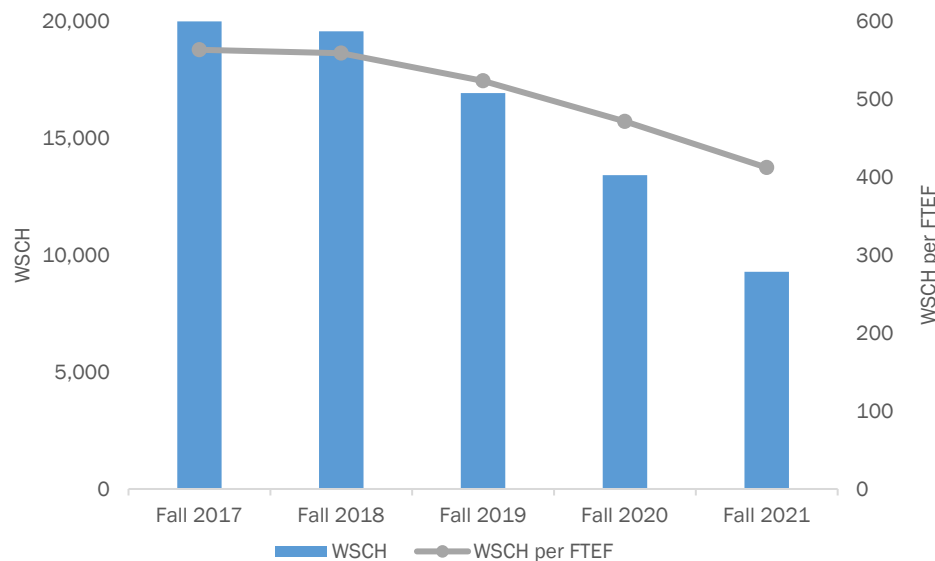


Table 4. 40 Math/Technology Division WSCH per FTEF by Discipline, Fall Terms 2017-2021

| Math/Technology | WSCH per FTEF | | | | |
|----------------------------|---------------|--------------|--------------|--------------|--------------|
| | Fall 2017 | Fall 2018 | Fall 2019 | Fall 2020 | Fall 2021 |
| Accounting | 517.5 | 540.5 | 441.9 | 516.2 | 484.1 |
| <i>Annual % Change</i> | | 4% | -18% | 17% | -6% |
| Administration Of Justice | 406.4 | 539.1 | 527.0 | 399.1 | 457.5 |
| <i>Annual % Change</i> | | 33% | -2% | -24% | 15% |
| Computer Science-Info Tech | 534.0 | 658.9 | 634.1 | | |
| <i>Annual % Change</i> | | 23% | -4% | | |
| Computer Technology | 179.5 | 180.6 | 392.7 | | |
| <i>Annual % Change</i> | | 1% | 117% | | |
| Drafting | 96.2 | 187.5 | 88.5 | 140.0 | |
| <i>Annual % Change</i> | | 95% | -53% | 58% | |
| Electronics | 128.3 | | | | |
| <i>Annual % Change</i> | | | | | |
| Engineering, General | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| <i>Annual % Change</i> | | | | | |
| Mathematics | 605.1 | 571.3 | 536.5 | 483.8 | 411.6 |
| <i>Annual % Change</i> | | -6% | -6% | -10% | -15% |
| Division Total | 563.6 | 559.2 | 523.7 | 471.6 | 412.4 |
| <i>Annual % Change</i> | | -1% | -6% | -10% | -13% |

Source: PS LAC_SRC_SECTION_LISTING_INSTR query; LACCD Class Info and Grade Distribution file