

College of Alameda 2021-22 FTEF Allocation Overview

January 29, 2021

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Peralta CCD targets

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|--|-----------------------|---------|---------|---------|----------|
| | 2021-2022 Annual Targ | et | | | |
| ANNUAL DISTRICT TARGETS | 21-22 | | | | |
| 2021-22 RES FTES Target | 14,750 | | | | |
| 2021-22 % RES FTES | 90.0% | | | | |
| 2021-22 TOT FTES Target | 16,225 | | | | |
| Total Productivity Target | 17.50 | | | | |
| 2021-22 FTEF Allocation | 927.14 | | | | |
| ANNUAL COLLEGE TARGETS | Alameda | ВСС | Laney | Merritt | Total |
| BAM 3 yr ave - RES FTES | 2956.39 | 3282.74 | 5819.71 | 3732.69 | 15791.53 |
| BAM 3 yr ave - RES FTES % | 18.72% | 20.79% | 36.85% | 23.64% | 100% |
| BAM 3 yr ave - TOT FTES | 3158.97 | 3704.51 | 6312.58 | 3891.78 | 17067.45 |
| BAM 3 yr ave TOTAL FTES % | 18.51% | 21.71% | 36.99% | 22.80% | 100% |
| Annual 2021-22 RES FTES Target | 2730.04 | 3201.51 | 5455.44 | 3363.35 | 14750.00 |
| Annual 2021-22 TOT FTES Target | 3003.04 | 3521.66 | 6000.99 | 3699.68 | 16225.00 |
| 2021-2022 FTEF allocation based on TOT FTES Allocation and Total Productivity Target | 171.60 | 201.24 | 342.91 | 211.41 | 927.16 |
| Dual Enrollment Set Aside | | | | | 30.00 |
| For Comparison (2020-21 FTEF allocation) | 184.94 | 213.71 | 376.10 | 225.84 | 1000.60 |
| For Comparison (2021 Dual Enrollment) Set Aside | | | | | 25.00 |
| | | | | | |

Planning scenarios

- Three-year FTEF average
- •FTES for Financial Aid Students SCFF metric **NEW**
 - PELL & California Promise Grant recipients
- Productivity 2019-20
- Course Demand
 - Comprehensive Student Education Plans (SEPs)
- Awards Conferred SCFF metric
 - Degrees and certificates
- Course Success Rates
- Course Retention Rates

Scenario #1 Three-year FTEF average

| Discipline | 2017-18 FTEF | 2018-19 FTEF | 2019-20 FTEF | 3-year average FTEF | % of Total FTEF | Projected FTEF - 3Y AVG | Variance |
|------------|-----------------|-----------------|-----------------|---------------------------|--------------------|-------------------------------|----------|
| ADAM | 5.3 | 5.3 | 5.3 | 5.3 | 2.5% | 4.2 | -1.0 |
| AFRAM | 1.6 | 1.8 | 1.8 | 1.7 | 0.8% | 1.4 | -0.3 |
| AMT | 11.6 | 10.1 | 12.2 | 11.3 | 5.3% | 9.0 | -2.2 |
| ANTHR | 3.6 | 4.2 | 4.2 | 4.0 | 1.9% | 3.2 | -0.8 |
| ART | 4.5 | 5.2 | 4.5 | 4.7 | 2.2% | 3.8 | -0.9 |
| ASTR | 1.4 | 1.2 | 8.0 | 1.1 | 0.5% | 0.9 | -0.2 |
| ATECH | 12.9 | 12.1 | 10.9 | 12.0 | 5.6% | 9.6 | -2.4 |
| ATHL | 1.4 | 1.3 | 1.9 | 1.5 | 0.7% | 1.2 | -0.3 |
| AUTOB | 4.6 | 4.6 | 4.6 | 4.6 | 2.2% | 3.7 | -0.9 |
| BIOL | 14.8 | 13.1 | 11.8 | 13.2 | 6.2% | 10.6 | -2.6 |
| BUS | 8.6 | 7.4 | 6.5 | 7.5 | 3.5% | 6.0 | -1.5 |
| CHEM | 7.0 | 6.5 | 6.2 | 6.5 | 3.1% | 5.2 | -1.3 |
| CHIN | 1.3 | 1.3 | 1.3 | 1.3 | 0.6% | 1.1 | -0.3 |
| CIS | 9.5 | 9.6 | 7.9 | 9.0 | 4.2% | 7.2 | -1.8 |
| COMM | 5.4 | 6.9 | 5.2 | 5.8 | 2.7% | 4.7 | -1.2 |
| COPED | 0.5 | 0.7 | 0.6 | 0.6 | 0.3% | 0.5 | -0.1 |
| COUN | 3.2 | 2.7 | 2.6 | 2.8 | 1.3% | 2.3 | -0.6 |
| DANCE | 2.0 | 2.0 | 2.0 | 2.0 | 0.9% | 1.6 | -0.4 |
| DENTL | 5.2 | 5.3 | 6.5 | 5.7 | 2.6% | 4.5 | -1.1 |
| DMECH | 4.2 | 4.2 | 4.6 | 4.3 | 2.0% | 3.5 | -0.9 |
| ECON | 4.8 | 4.8 | 4.2 | 4.6 | 2.1% | 3.7 | -0.9 |

| Discipline | 2017- 18 FTEF | 2018- 19 FTEF | 2019- 20 FTEF | 3-year average FTEF | % of Total FTEF | Projected FTEF - 3Y AVG | Variance |
|------------|---------------------|---------------------|---------------------|---------------------------|--------------------|-------------------------------|----------|
| ENGL | 20.0 | 18.9 | 18.1 | 19.0 | 8.9% | 15.2 | -3.8 |
| ESOL | 13.5 | 13.4 | 12.9 | 13.3 | 6.2% | 10.6 | -2.6 |
| GEOG | 4.4 | 4.3 | 3.1 | 3.9 | 1.8% | 3.1 | -0.8 |
| GEOL | 0.4 | 0.4 | 0.4 | 0.4 | 0.2% | 0.3 | -0.1 |
| HIST | 6.0 | 6.2 | 6.0 | 6.1 | 2.8% | 4.9 | -1.2 |
| HLTED | 0.1 | 0.1 | 0.1 | 0.1 | 0.1% | 0.1 | 0.0 |
| HLTOC | 1.9 | 2.1 | 1.3 | 1.8 | 0.8% | 1.4 | -0.4 |
| HUMAN | 2.4 | 2.2 | 1.6 | 2.1 | 1.0% | 1.7 | -0.4 |
| KIN | 3.2 | 3.3 | 2.6 | 3.0 | 1.4% | 2.4 | -0.6 |
| LIS | 0.4 | 0.4 | 0.5 | 0.4 | 0.2% | 0.4 | -0.1 |
| LRNRE | 4.5 | 4.2 | 3.9 | 4.2 | 2.0% | 3.4 | -0.8 |
| MATH | 25.0 | 23.9 | 21.3 | 23.4 | 10.9% | 18.8 | -4.7 |
| MUSIC | 2.5 | 2.7 | 3.2 | 2.8 | 1.3% | 2.2 | -0.6 |
| PHIL | 1.2 | 1.0 | 0.6 | 0.9 | 0.4% | 0.7 | -0.2 |
| PHYS | 2.9 | 2.9 | 2.5 | 2.8 | 1.3% | 2.2 | -0.6 |
| POSCI | 5.0 | 4.8 | 3.0 | 4.3 | 2.0% | 3.4 | -0.8 |
| PSYCH | 9.2 | 9.0 | 6.4 | 8.2 | 3.8% | 6.6 | -1.6 |
| SOC | 4.2 | 4.6 | 4.6 | 4.5 | 2.1% | 3.6 | -0.9 |
| SPAN | 2.5 | 2.0 | 2.0 | 2.2 | 1.0% | 1.7 | -0.4 |
| VIET | 1.3 | 1.0 | 0.7 | 1.0 | 0.5% | 0.8 | -0.2 |
| TOTAL | 224.1 | 217.8 | 200.6 | 214.2 | 100.0% | 171.6 | -42.6 |

Scenario #2 FTES by discipline – Financial Aid Students *NEW* SCFF Metric

| Discipline | 2019-20 FTES by FA | 2019-20 FTES | Financial Aid Percent | % to total | Projected FTEF - FA FTES |
|------------|-----------------------|-----------------|-----------------------------|------------|--------------------------------|
| ADAM | 47.7 | 81.6 | 59% | 2.6% | 4.5 |
| AFRAM | 20.2 | 27.3 | 74% | 1.1% | 1.9 |
| AMT | 141.8 | 230.9 | 61% | 7.8% | 13.5 |
| ANTHR | 58.8 | 100.6 | 58% | 3.3% | 5.6 |
| ART | 49.3 | 93.8 | 53% | 2.7% | 4.7 |
| ASTR | 15.4 | 29.2 | 53% | 0.9% | 1.5 |
| ATECH | 61.7 | 116.3 | 53% | 3.4% | 5.9 |
| ATHL | 13.4 | 20.1 | 67% | 0.7% | 1.3 |
| AUTOB | 20.0 | 40.0 | 50% | 1.1% | 1.9 |
| BIOL | 95.8 | 206.5 | 46% | 5.3% | 9.1 |
| BUS | 51.2 | 90.3 | 57% | 2.8% | 4.9 |
| CHEM | 36.8 | 86.2 | 43% | 2.0% | 3.5 |
| CHIN | 19.3 | 22.3 | 87% | 1.1% | 1.8 |
| CIS | 62.4 | 120.8 | 52% | 3.5% | 5.9 |
| COMM | 67.6 | 113.5 | 60% | 3.7% | 6.4 |
| COPED | 2.8 | 10.8 | 25% | 0.2% | 0.3 |
| COUN | 32.1 | 54.9 | 59% | 1.8% | 3.0 |
| DANCE | 37.1 | 45.5 | 82% | 2.1% | 3.5 |
| DENTL | 53.2 | 56.6 | 94% | 2.9% | 5.0 |
| DMECH | 31.3 | 65.0 | 48% | 1.7% | 3.0 |
| ECON | 47.1 | 86.0 | 55% | 2.6% | 4.5 |

| Discipline | 2019-20 FTES by FA | 2019-20 FTES | Financial Aid Percent | % to total | Projected FTEF - FA FTES |
|------------|--------------------------|-----------------|--------------------------|------------|--------------------------------|
| ENGL | 137.8 | 248.1 | 56% | 7.6% | 13.1 |
| ESOL | 98.8 | 156.5 | 63% | 5.5% | 9.4 |
| GEOG | 37.1 | 66.7 | 56% | 2.1% | 3.5 |
| GEOL | 2.8 | 5.8 | 47% | 0.2% | 0.3 |
| HIST | 72.7 | 128.1 | 57% | 4.0% | 6.9 |
| HLTED | 1.1 | 1.5 | 73% | 0.1% | 0.1 |
| HLTOC | 16.4 | 37.0 | 44% | 0.9% | 1.6 |
| HUMAN | 17.7 | 30.6 | 58% | 1.0% | 1.7 |
| KIN | 15.6 | 33.1 | 47% | 0.9% | 1.5 |
| LIS | 5.2 | 8.5 | 61% | 0.3% | 0.5 |
| LRNRE | 6.4 | 8.6 | 74% | 0.8% | 1.4 |
| MATH | 184.1 | 353.9 | 52% | 10.2% | 17.5 |
| MUSIC | 20.1 | 42.6 | 47% | 1.1% | 1.9 |
| PHIL | 8.0 | 14.8 | 54% | 0.4% | 8.0 |
| PHYS | 15.3 | 35.4 | 43% | 0.8% | 1.5 |
| POSCI | 30.3 | 63.8 | 47% | 1.7% | 2.9 |
| PSYCH | 76.8 | 134.7 | 57% | 4.2% | 7.3 |
| SOC | 75.0 | 120.0 | 63% | 4.1% | 7.1 |
| SPAN | 7.0 | 21.2 | 33% | 0.4% | 0.7 |
| VIET | 6.0 | 9.5 | 63% | 0.3% | 0.6 |
| TOTAL | 1808.0 | 3233.0 | 56% | 171.60 | 171.6 |

Scenario #3 Productivity

| Discipline | 2019-20 FTES | 2019-20 FTEF | 2019-20 PROD | Projected FTEF based upon PROD |
|------------|--------------|--------------|--------------|--------------------------------------|
| ADAM | 81.6 | 5.3 | 15.5 | 4.2 |
| AFRAM | 27.3 | 1.8 | 15.2 | 1.4 |
| AMT | 230.9 | 12.2 | 18.9 | 12.2 |
| ANTHR | 100.6 | 5.2 | 19.2 | 5.2 |
| ART | 93.8 | 5.3 | 17.6 | 5.3 |
| ASTR | 29.2 | 1.6 | 18.2 | 1.6 |
| ATECH | 116.3 | 10.9 | 10.6 | 6.0 |
| ATHL | 20.1 | 1.9 | 10.4 | 1.1 |
| AUTOB | 40.0 | 4.6 | 8.7 | 2.5 |
| BIOL | 206.5 | 12.8 | 16.1 | 11.6 |
| BUS | 90.3 | 6.7 | 13.4 | 4.7 |
| CHEM | 86.2 | 6.2 | 13.9 | 4.3 |
| CHIN | 22.3 | 1.3 | 16.7 | 1.2 |
| CIS | 120.8 | 7.9 | 15.2 | 6.4 |
| COMM | 113.5 | 6.4 | 17.7 | 6.4 |
| COPED | 10.8 | 1.1 | 9.8 | 0.6 |
| COUN | 54.9 | 3.2 | 17.2 | 2.9 |
| DANCE | 45.5 | 2.0 | 22.7 | 2.0 |
| DENTL | 56.6 | 6.5 | 8.7 | 3.6 |
| DMECH | 65.0 | 4.6 | 14.2 | 3.2 |
| ECON | 86.0 | 5.4 | 15.9 | 4.3 |

| Discipline | 2019-20 FTES | 2019-20 FTEF | 2019-20 PROD | Projected FTEF based upon PROD |
|------------|--------------|--------------|--------------|--------------------------------------|
| ENGL | 248.1 | 19.2 | 12.9 | 11.5 |
| ESOL | 156.5 | 12.9 | 12.2 | 7.1 |
| GEOG | 66.7 | 3.9 | 17.2 | 3.5 |
| GEOL | 5.8 | 0.4 | 14.6 | 0.3 |
| HIST | 128.1 | 7.6 | 16.9 | 6.8 |
| HLTED | 1.5 | 0.1 | 11.0 | 0.1 |
| HLTOC | 37.0 | 2.4 | 15.5 | 1.9 |
| HUMAN | 30.6 | 2.0 | 15.3 | 1.6 |
| KIN | 33.1 | 3.0 | 11.1 | 1.6 |
| LIS | 8.5 | 0.5 | 15.9 | 0.4 |
| LRNRE | 23.2 | 3.9 | 5.9 | 2.1 |
| MATH | 353.9 | 21.3 | 16.6 | 19.2 |
| MUSIC | 42.6 | 3.2 | 13.5 | 2.2 |
| PHIL | 14.8 | 1.0 | 14.8 | 0.7 |
| PHYS | 35.4 | 2.5 | 14.1 | 1.8 |
| POSCI | 63.8 | 4.4 | 14.5 | 3.1 |
| PSYCH | 134.7 | 7.6 | 17.7 | 7.6 |
| SOC | 120.0 | 6.2 | 19.4 | 6.2 |
| SPAN | 21.2 | 2.0 | 10.6 | 1.1 |
| VIET | 9.5 | 0.7 | 14.3 | 0.5 |
| TOTAL | 3233.0 | 217.9 | 14.8 | 170.1 |

Scenario #4 Demand - Student Education Plans (SEPs)

| Discipline | 2020-21 SEP Demand** | % Of Total Demand | FTEF using 100% demand |
|------------|-------------------------|----------------------|---------------------------|
| ADAM | 90 | 0.7% | 1.2 |
| AFRAM | 255 | 2.0% | 3.4 |
| AMT | 60 | 0.5% | 0.8 |
| ANTHR | 414 | 3.2% | 5.5 |
| ART | 263 | 2.0% | 3.5 |
| ASTR | 43 | 0.3% | 0.6 |
| ATECH | 38 | 0.3% | 0.5 |
| ATHL | 2 | 0.0% | 0.0 |
| AUTOB | 2 | 0.0% | 0.0 |
| BIOL | 1269 | 9.8% | 16.8 |
| BUS | 747 | 5.8% | 9.9 |
| CHEM | 691 | 5.3% | 9.2 |
| CHIN | 37 | 0.3% | 0.5 |
| CIS | 716 | 5.5% | 9.5 |
| COMM | 619 | 4.8% | 8.2 |
| COPED | 52 | 0.4% | 0.7 |
| COUN | 162 | 1.3% | 2.1 |
| DANCE | 28 | 0.2% | 0.4 |
| DENTL | 63 | 0.5% | 0.8 |
| DMECH | 16 | 0.1% | 0.2 |
| ECON | 389 | 3.0% | 5.2 |

| Discipline | 2020-21 SEP Demand** | % Of Total Demand | FTEF using 100% demand |
|------------|-------------------------|----------------------|---------------------------|
| ENGL | 1489 | 11.5% | 19.7 |
| ESOL | 405 | 3.1% | 5.4 |
| GEOG | 272 | 2.1% | 3.6 |
| GEOL | 41 | 0.3% | 0.5 |
| HIST | 299 | 2.3% | 4.0 |
| HLTED | 62 | 0.5% | 0.8 |
| HLTOC | 9 | 0.1% | 0.1 |
| HUMAN | 110 | 0.8% | 1.5 |
| KIN | 43 | 0.3% | 0.6 |
| LIS | 26 | 0.2% | 0.3 |
| LRNRE | 0 | 0.0% | 0.0 |
| MATH | 2220 | 17.1% | 29.4 |
| MUSIC | 202 | 1.6% | 2.7 |
| PHIL | 90 | 0.7% | 1.2 |
| PHYS | 250 | 1.9% | 3.3 |
| POSCI | 426 | 3.3% | 5.6 |
| PSYCH | 528 | 4.1% | 7.0 |
| SOC | 394 | 3.0% | 5.2 |
| SPAN | 128 | 1.0% | 1.7 |
| VIET | 8 | 0.1% | 0.1 |
| TOTAL | 12958 | 100% | 171.6 |

Scenario #5 Awards Conferred – Degrees & Certificates - SCFF Metric

| Discipline | 2017-18 Awards | 2018-19 Awards | 2019-20 Awards | Liberal Arts, Natural Science, & Transfer Studies | 3 Year Average | % to Total | FTEF using 100% Awards Conferred |
|------------|-------------------|-------------------|-------------------|--|-------------------|---------------|--|
| ADAM | 16 | 21 | 19 | 1 | 14 | 4% | 7.0 |
| AFRAM | 1 | 3 | 0 | 5 | 2 | 1% | 1.2 |
| AMT | 36 | 57 | 71 | 0 | 41 | 12% | 20.4 |
| ANTHR | 0 | 0 | 1 | 19 | 5 | 1% | 2.5 |
| ART | 6 | 5 | 2 | 16 | 7 | 2% | 3.6 |
| ASTR | 0 | 0 | 0 | 3 | 1 | 0% | 0.4 |
| ATECH | 19 | 13 | 14 | 0 | 12 | 3% | 5.7 |
| ATHL | 0 | 0 | 0 | 2 | 1 | 0% | 0.3 |
| AUTOB | 8 | 1 | 8 | 0 | 4 | 1% | 2.1 |
| BIOL | 0 | 2 | 4 | 15 | 5 | 1% | 2.6 |
| BUS | 73 | 55 | 59 | 10 | 49 | 14% | 24.4 |
| CHEM | 0 | 0 | 0 | 10 | 2 | 1% | 1.2 |
| CHIN | 0 | 0 | 0 | 1 | 0 | 0% | 0.1 |
| CIS | 11 | 6 | 4 | 8 | 7 | 2% | 3.6 |
| COMM | 10 | 12 | 6 | 24 | 13 | 4% | 6.4 |
| COPED | 0 | 0 | 0 | 1 | 0 | 0% | 0.1 |
| COUN | 0 | 0 | 0 | 12 | 3 | 1% | 1.5 |
| DANCE | 0 | 0 | 0 | 1 | 0 | 0% | 0.1 |
| DENTL | 16 | 20 | 32 | 1 | 17 | 5% | 8.6 |
| DMECH | 10 | 9 | 8 | 0 | 7 | 2% | 3.4 |
| ECON | 0 | 0 | 5 | 11 | 4 | 1% | 2.0 |

| Discipline | | 2018-19 Awards | 2019-20 Awards | Liberal Arts, Natural Science, & Transfer Studies | 3 Year Average | % to Total | FTEF using 100% Awards Conferred |
|------------|-----|-------------------|-------------------|--|-------------------|---------------|--|
| ENGL | 0 | 0 | 2 | 44 | 11 | 3% | 5.7 |
| ESOL | 0 | 0 | 0 | 0 | 0 | 0% | 0.0 |
| GEOG | 0 | 0 | 0 | 12 | 3 | 1% | 1.4 |
| GEOL | 0 | 0 | 0 | 1 | 0 | 0% | 0.1 |
| HIST | 4 | 3 | 3 | 21 | 8 | 2% | 3.9 |
| HLTED | 0 | 0 | 0 | 0 | 0 | 0% | 0.0 |
| HLTOC | 0 | 0 | 0 | 3 | 1 | 0% | 0.3 |
| HUMAN | 0 | 0 | 0 | 11 | 3 | 1% | 1.3 |
| KIN | 0 | 0 | 0 | 7 | 2 | 1% | 0.9 |
| LIS | 0 | 0 | 0 | 10 | 2 | 1% | 1.2 |
| LRNRE | 0 | 0 | 0 | 3 | 1 | 0% | 0.3 |
| MATH | 21 | 8 | 22 | 61 | 28 | 8% | 13.9 |
| MUSIC | 0 | 0 | 0 | 9 | 2 | 1% | 1.1 |
| PHIL | 0 | 0 | 0 | 3 | 1 | 0% | 0.4 |
| PHYS | 0 | 0 | 0 | 2 | 1 | 0% | 0.3 |
| POSCI | 19 | 35 | 9 | 14 | 19 | 6% | 9.5 |
| PSYCH | 37 | 44 | 32 | 32 | 36 | 11% | 18.1 |
| SOC | 37 | 43 | 26 | 20 | 31 | 9% | 15.6 |
| SPAN | 0 | 0 | 0 | 3 | 1 | 0% | 0.3 |
| VIET | 0 | 0 | 0 | 1 | 0 | 0% | 0.1 |
| TOTAL | 324 | 337 | 327 | 393 | 345 | | 171.6 |

Scenario #6 Course Success Rates

| Discipline | 2017-18 Success Rate | 2018-19 Success Rate | 2019-20 Success Rate | 3 Year Average | % diff to College Average | Projected |
|------------|----------------------------|----------------------------|----------------------------|-------------------|---------------------------------|-----------|
| ADAM | 86% | 88% | 81% | 85% | 12.3% | 5.3 |
| AFRAM | 60% | 60% | 62% | 61% | -12.1% | 1.08 |
| AMT | 95% | 97% | 95% | 96% | 22.9% | 12.2 |
| ANTHR | 73% | 74% | 73% | 73% | 0.6% | 4.2 |
| ART | 75% | 75% | 66% | 72% | -0.8% | 4.08 |
| ASTR | 76% | 78% | 67% | 74% | 1.0% | 0.8 |
| ATECH | 74% | 72% | 46% | 64% | -8.6% | 8.19 |
| ATHL | 89% | 92% | 91% | 91% | 17.9% | 1.9 |
| AUTOB | 68% | 61% | 37% | 55% | -17.5% | 2.77 |
| BIOL | 72% | 75% | 72% | 73% | 0.4% | 11.77 |
| BUS | 65% | 63% | 51% | 60% | -13.0% | 3.93 |
| CHEM | 62% | 68% | 65% | 65% | -7.8% | 4.64 |
| CHIN | 88% | 89% | 91% | 89% | 16.8% | 1.3 |
| CIS | 61% | 65% | 54% | 60% | -12.5% | 4.77 |
| COMM | 74% | 75% | 75% | 75% | 2.0% | 5.2 |
| COPED | 76% | 79% | 89% | 81% | 8.7% | 0.6 |
| COUN | 72% | 72% | 70% | 71% | -1.4% | 2.34 |
| DANCE | 73% | 76% | 93% | 81% | 8.0% | 2.0 |
| DENTL | 89% | 99% | 97% | 95% | 22.3% | 6.5 |
| DMECH | 76% | 92% | 88% | 85% | 12.5% | 4.6 |
| ECON | 73% | 71% | 75% | 73% | 0.3% | 4.2 |

| Discipline | Scipline Success S Rate | | 2018-19 2019-20 Success Rate Rate | | % diff to College Average | Projected | |
|------------|----------------------------|----------------|---|-----|---------------------------------|-----------|--|
| ENGL | 65% | 66% | 59% | 63% | -9.2% | 13.61 | |
| ESOL | 80% | 79% | 80% | 80% | 7.0% | 12.88 | |
| GEOG | 73% | 75% | 73% | 74% | 1.0% | 3.1 | |
| GEOL | 66% | 70% | 61% | 66% | -7.0% | 0.30 | |
| HIST | 68% | 68% | 72% | 69% | -3.4% | 4.50 | |
| HLTED | 71% | 73% | 68% | 71% | -1.9% | 0.12 | |
| HLTOC | 85% | 83% | 85% | 84% | 11.7% | 1.3 | |
| HUMAN | 68% | 8% 69% 71% 69% | | 69% | -3.4% | 1.20 | |
| KIN | 73% | 76% | 71% | 73% | 0.7% | 2.6 | |
| LIS | 70% | 76% | 80% | 75% | 2.8% | 0.5 | |
| LRNRE | 0% | 0% | 0% | 0% | 0.0% | 3.93 | |
| MATH | 62% | 63% | 64% | 63% | -9.7% | 16.00 | |
| MUSIC | 74% | 77% | 62% | 71% | -1.8% | 2.85 | |
| PHIL | 66% | 66% | 58% | 63% | -9.3% | 0.45 | |
| PHYS | 83% | 83% | 73% | 80% | 7.1% | 2.5 | |
| POSCI | 71% | 73% | 62% | 69% | -3.9% | 2.25 | |
| PSYCH | 67% | 69% | 71% | 69% | -3.7% | 4.80 | |
| SOC | 67% | 69% | 76% | 71% | -1.9% | 4.14 | |
| SPAN | 65% | 68% | 54% | 62% | -10.2% | 1.20 | |
| VIET | 99% | 95% | 77% | 90% | 17.8% | 0.7 | |
| TOTAL | 74% | 74% | 70% | 73% | | 171.3 | |

Scenario #7 Course Retention Rates

| Discipline | 2017-18 Retention Rate | 2018-19 Retention Rate | 2019-20 Retention Rate | 3 Year Average | % diff to College Average | Projected |
|------------|------------------------------|------------------------------|------------------------------|-------------------|---------------------------------|-----------|
| ADAM | 88% | 91% | 90% | 90% | 7.0% | 5.0 |
| AFRAM | 77% | 85% | 91% | 84% | 1.7% | 1.7 |
| AMT | 96% | 98% | 98% | 97% | 14.5% | 11.6 |
| ANTHR | 89% | 89% | 91% | 90% | 7.0% | 4.0 |
| ART | 83% | 79% | 87% | 83% | 0.3% | 4.3 |
| ASTR | 79% | 83% | 86% | 83% | 0.0% | 0.8 |
| ATECH | 86% | 84% | 91% | 87% | 4.2% | 10.4 |
| ATHL | 82% | 94% | 95% | 90% | 7.5% | 1.8 |
| AUTOB | 86% | 89% | 82% | 86% | 3.1% | 4.4 |
| BIOL | 80% | 82% | 89% | 84% | 1.0% | 11.2 |
| BUS | 81% | 74% | 79% | 78% | -4.7% | 3.60 |
| CHEM | 64% | 82% | 84% | 77% | -6.1% | 3.09 |
| CHIN | 98% | 99% | 96% | 98% | 14.8% | 1.3 |
| CIS | 73% | 75% | 81% | 76% | -6.5% | 3.97 |
| COMM | 86% | 89% | 90% | 88% | 5.8% | 4.9 |
| COPED | 91% | 93% | 94% | 93% | 10.0% | 0.6 |
| COUN | 79% | 81% | 88% | 83% | -0.1% | 2.5 |
| DANCE | 89% | 95% | 98% | 94% | 11.2% | 1.9 |
| DENTL | 95% | 100% | 100% | 98% | 15.6% | 6.2 |
| DMECH | 83% | 93% | 97% | 91% | 8.4% | 4.3 |
| ECON | 87% | 83% | 88% | 86% | 3.4% | 4.0 |

| Discipline | 2017-18 Retention Rate | 2018-19 Retention Rate | 2019-20 Retention Rate | 3 Year Average | % diff to College Average | Projected |
|------------|------------------------------|------------------------------|------------------------------|-------------------|---------------------------------|-----------|
| ENGL | 74% | 76% | 83% | 78% | -5.0% | 9.1 |
| ESOL | 90% | 89% | 97% | 92% | 9.2% | 12.2 |
| GEOG | 81% | 84% | 90% | 85% | 2.4% | 2.9 |
| GEOL | 78% | 83% | 90% | 84% | 0.9% | 0.4 |
| HIST | 84% | 87% | 91% | 87% | | |
| HLTED | 89% | 67% | 100% | 85% | 2.6% | 0.1 |
| HLTOC | 85% | 86% | 90% | 87% | 4.3% | 1.3 |
| HUMAN | 79% | 77% | 90% | 82% | -0.6% | 1.4 |
| KIN | 87% | 86% | 91% | 88% | 5.3% | 2.5 |
| LIS | 70% | 69% | 91% | 77% | -5.9% | 0.27 |
| LRNRE | 0% | 0% | 0% | 0% | 0.0% | 3.7 |
| MATH | 82% | 82% | 85% | 83% | 0.4% | 20.3 |
| MUSIC | 85% | 80% | 90% | 85% | 2.3% | 3.0 |
| PHIL | 78% | 77% | 80% | 78% | -4.5% | 0.33 |
| PHYS | 73% | 81% | 85% | 80% | -3.0% | 1.75 |
| POSCI | 77% | 81% | 82% | 80% | -2.8% | 2.10 |
| PSYCH | 86% | 83% | 91% | 87% | 4.0% | 6.1 |
| SOC | 87% | 83% | 90% | 87% | 4.1% | 4.4 |
| SPAN | 75% | 80% | 76% | 77% | -5.6% | 1.00 |
| VIET | 99% | 95% | 98% | 97% | 14.7% | 0.6 |
| TOTAL | 80% | 79% | 89% | 83% | | 170.6 |

| | Weighted Average | 25% | 10% | 25% | 10% | 10% | 10% | 10% | 100% | | |
|--------------|---------------------|----------------|------------|--------------|--------|---------------------|--------------|-------------------|---|---|----------|
| Subject Area | # of FT Faculty | 3Y FTEF AVG | FTES by FA | Productivity | Demand | Awards Conferred | Success Rate | Retention Rate | Weighted 2021-22 Proposed FTEF Allocation | Adjusted 2021-22 Proposed FTEF Allocation | Variance |
| ADAM | 2.0 | 4.2 | 4.5 | 4.2 | 1.2 | 7.0 | 5.3 | 5.0 | 4.4 | 4.5 | 0.0 |
| AFRAM | 1.0 | 1.4 | 1.9 | 1.4 | 3.4 | 1.2 | 1.1 | 1.7 | 1.6 | 1.4 | 0.1 |
| AMT | 3.0 | 9.0 | 13.5 | 12.2 | 0.8 | 20.4 | 12.2 | 11.6 | 11.1 | 11.0 | 1.5 |
| ANTHR | 1.0 | 3.2 | 5.6 | 5.2 | 5.5 | 2.5 | 4.2 | 4.0 | 4.3 | 4.3 | 0.6 |
| ART | 1.0 | 3.8 | 4.7 | 5.3 | 3.5 | 3.6 | 4.1 | 4.3 | 4.3 | 4.3 | -0.3 |
| ASTR | 0.0 | 0.9 | 1.5 | 1.6 | 0.6 | 0.4 | 0.8 | 8.0 | 1.0 | 1.0 | 0.0 |
| ATECH | 4.0 | 9.6 | 5.9 | 6.0 | 0.5 | 5.7 | 8.2 | 10.4 | 7.0 | 8.0 | -1.3 |
| ATHL | 0.0 | 1.2 | 1.3 | 1.1 | 0.0 | 0.3 | 1.9 | 1.8 | 1.1 | 1.0 | 0.3 |
| AUTOB | 1.0 | 3.7 | 1.9 | 2.5 | 0.0 | 2.1 | 2.8 | 4.4 | 2.7 | 2.0 | -1.9 |
| BIOL | 2.0 | 10.6 | 9.1 | 11.6 | 16.8 | 2.6 | 11.8 | 11.2 | 10.7 | 10.2 | -1.5 |
| BUS | 3.0 | 6.0 | 4.9 | 4.7 | 9.9 | 24.4 | 3.9 | 3.6 | 7.4 | 7.4 | 0.4 |
| CHEM | 1.0 | 5.2 | 3.5 | 4.3 | 9.2 | 1.2 | 4.6 | 3.1 | 4.5 | 4.5 | -0.9 |
| CHIN | 0.0 | 1.1 | 1.8 | 1.2 | 0.5 | 0.1 | 1.3 | 1.3 | 1.1 | 1.0 | -0.1 |
| CIS | 2.0 | 7.2 | 5.9 | 6.4 | 9.5 | 3.6 | 4.8 | 4.0 | 6.2 | 6.2 | -2.1 |
| COMM | 1.0 | 4.7 | 6.4 | 6.4 | 8.2 | 6.4 | 5.2 | 4.9 | 5.9 | 5.9 | -0.1 |
| COPED | 0.0 | 0.5 | 0.3 | 0.6 | 0.7 | 0.1 | 0.6 | 0.6 | 0.5 | 0.5 | 0.0 |
| COUN | 0.0 | 2.3 | 3.0 | 2.9 | 2.1 | 1.5 | 2.3 | 2.5 | 2.4 | 2.4 | 0.3 |
| DANCE | 1.0 | 1.6 | 3.5 | 2.0 | 0.4 | 0.1 | 2.0 | 1.9 | 1.7 | 2.0 | 0.3 |
| DENTL | 1.0 | 4.5 | 5.0 | 3.6 | 8.0 | 8.6 | 6.5 | 6.2 | 4.8 | 4.8 | -0.1 |
| DMECH | 2.0 | 3.5 | 3.0 | 3.2 | 0.2 | 3.4 | 4.6 | 4.3 | 3.2 | 4.0 | 0.0 |
| ECON | 1.0 | 3.7 | 4.5 | 4.3 | 5.2 | 2.0 | 4.2 | 4.0 | 4.0 | 4.0 | -0.1 |

| | Weighted Average | 25% | 10% | 25% | 10% | 10% | 10% | 10% | 100% | | |
|--------------|---------------------|----------------|------------|--------------|--------|---------------------|--------------|-------------------|---|---|----------|
| Subject Area | # of FT Faculty | 3Y FTEF AVG | FTES by FA | Productivity | Demand | Awards Conferred | Success Rate | Retention Rate | Weighted 2021-22 Proposed FTEF Allocation | Adjusted 2021-22 Proposed FTEF Allocation | Variance |
| ENGL | 6.0 | 15.2 | 13.1 | 11.5 | 19.7 | 5.7 | 13.6 | 9.1 | 12.8 | 14.1 | -2.1 |
| ESOL | 1.0 | 10.6 | 9.4 | 7.1 | 5.4 | 0.0 | 12.9 | 12.2 | 8.4 | 9.2 | -2.1 |
| GEOG | 1.0 | 3.1 | 3.5 | 3.5 | 3.6 | 1.4 | 3.1 | 2.9 | 3.1 | 3.1 | -0.5 |
| GEOL | 0.0 | 0.3 | 0.3 | 0.3 | 0.5 | 0.1 | 0.3 | 0.4 | 0.3 | 0.2 | 0.1 |
| HIST | 2.0 | 4.9 | 6.9 | 6.8 | 4.0 | 3.9 | 4.5 | 5.7 | 5.4 | 5.4 | -0.1 |
| HLTED | 0.0 | 0.1 | 0.1 | 0.1 | 8.0 | 0.0 | 0.1 | 0.1 | 0.2 | 0.2 | 0.1 |
| HLTOC | 0.0 | 1.4 | 1.6 | 1.9 | 0.1 | 0.3 | 1.3 | 1.3 | 1.3 | 1.3 | 0.1 |
| HUMAN | 1.0 | 1.7 | 1.7 | 1.6 | 1.5 | 1.3 | 1.2 | 1.4 | 1.5 | 1.5 | -0.5 |
| KIN | 0.0 | 2.4 | 1.5 | 1.6 | 0.6 | 0.9 | 2.6 | 2.5 | 1.8 | 1.8 | -1.0 |
| LIS | 0.0 | 0.4 | 0.5 | 0.4 | 0.3 | 1.2 | 0.5 | 0.3 | 0.5 | 0.3 | 0.0 |
| LRNRE | 0.0 | 3.4 | 1.4 | 2.1 | 0.0 | 0.3 | 3.9 | 3.7 | 2.3 | 1.0 | -1.8 |
| MATH | 4.0 | 18.8 | 17.5 | 19.2 | 29.4 | 13.9 | 16.0 | 20.3 | 19.2 | 19.0 | -1.0 |
| MUSIC | 1.0 | 2.2 | 1.9 | 2.2 | 2.7 | 1.1 | 2.8 | 3.0 | 2.3 | 2.3 | 0.0 |
| PHIL | 0.0 | 0.7 | 0.8 | 0.7 | 1.2 | 0.4 | 0.5 | 0.3 | 0.7 | 0.7 | -0.4 |
| PHYS | 1.0 | 2.2 | 1.5 | 1.8 | 3.3 | 0.3 | 2.5 | 1.8 | 1.9 | 2.0 | -0.3 |
| POSCI | 1.0 | 3.4 | 2.9 | 3.1 | 5.6 | 9.5 | 2.2 | 2.1 | 3.9 | 3.9 | 0.1 |
| PSYCH | 3.0 | 6.6 | 7.3 | 7.6 | 7.0 | 18.1 | 4.8 | 6.1 | 7.9 | 7.6 | 0.0 |
| soc | 1.0 | 3.6 | 7.1 | 6.2 | 5.2 | 15.6 | 4.1 | 4.4 | 6.1 | 6.0 | 1.6 |
| SPAN | 0.0 | 1.7 | 0.7 | 1.1 | 1.7 | 0.3 | 1.2 | 1.0 | 1.2 | 1.0 | 0.0 |
| VIET | 0.0 | 0.8 | 0.6 | 0.5 | 0.1 | 0.1 | 0.7 | 0.6 | 0.5 | 0.5 | -0.5 |
| TOTAL | 49.0 | 171.6 | 171.6 | 170.1 | 171.6 | 171.6 | 171.3 | 170.6 | 171.1 | 171.4 | -13.3 |