# Las Positas College

# **Discipline Program Review Data Packet**

## Spring 2018 to Spring 2022
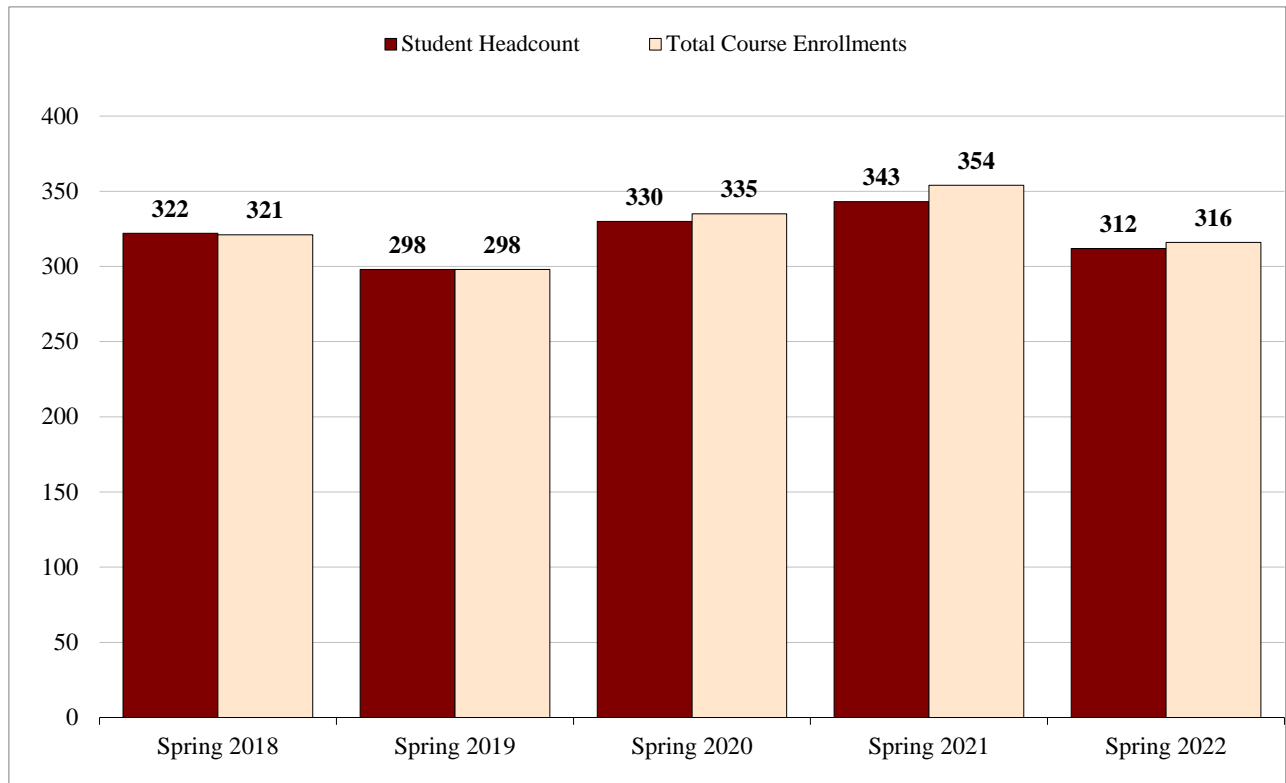
### Discipline:

### **Health (HEA/HLTH)**

*Office of Research, Planning, and Institutional Effectiveness*
*Las Positas College*

# Headcount & Enrollment

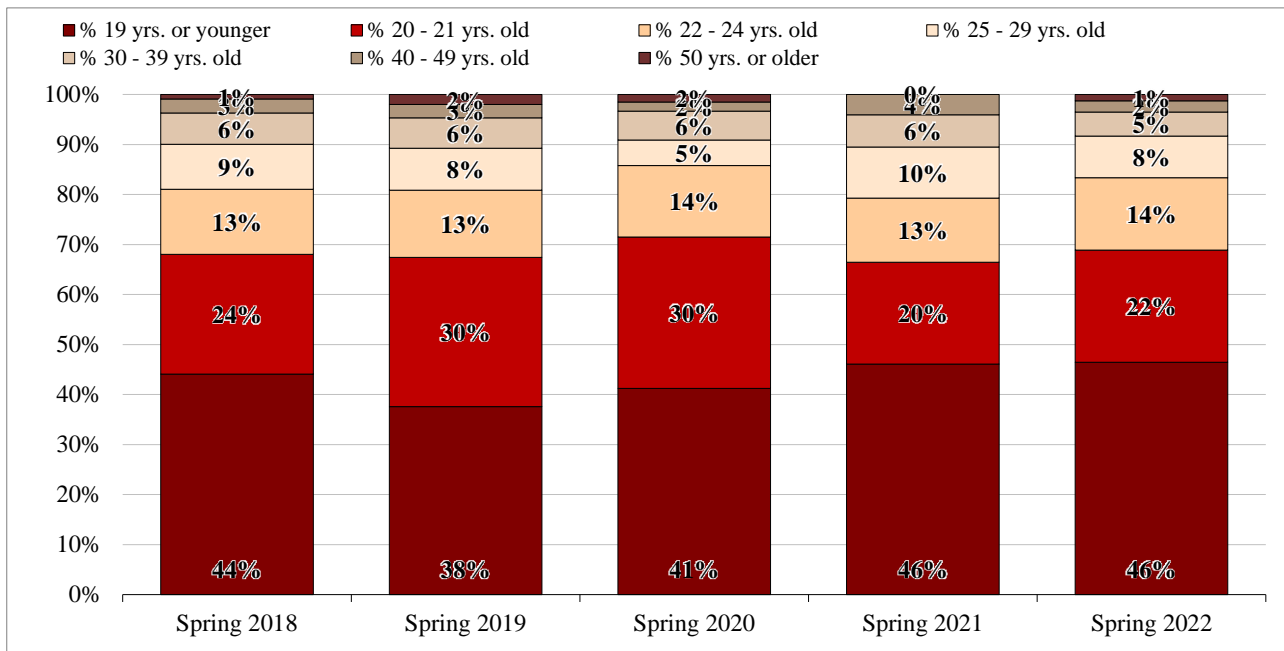| Health ( HEA/HLTH ) | | | | | |
|---|---|---|---|---|---|
| | **Term** | | | | |
| | **Spring 2018** | **Spring 2019** | **Spring 2020** | **Spring 2021** | **Spring 2022** |
| Student Headcount | 322 | 298 | 330 | 343 | 312 |
| Total Course Enrollments | 321 | 298 | 335 | 354 | 316 |



**Definitions:**

**Student Headcount** is the unduplicated count of students enrolled in all courses within the discipline.

**Total Course Enrollments** is the sum of all course enrollments (filled seats) within the discipline.
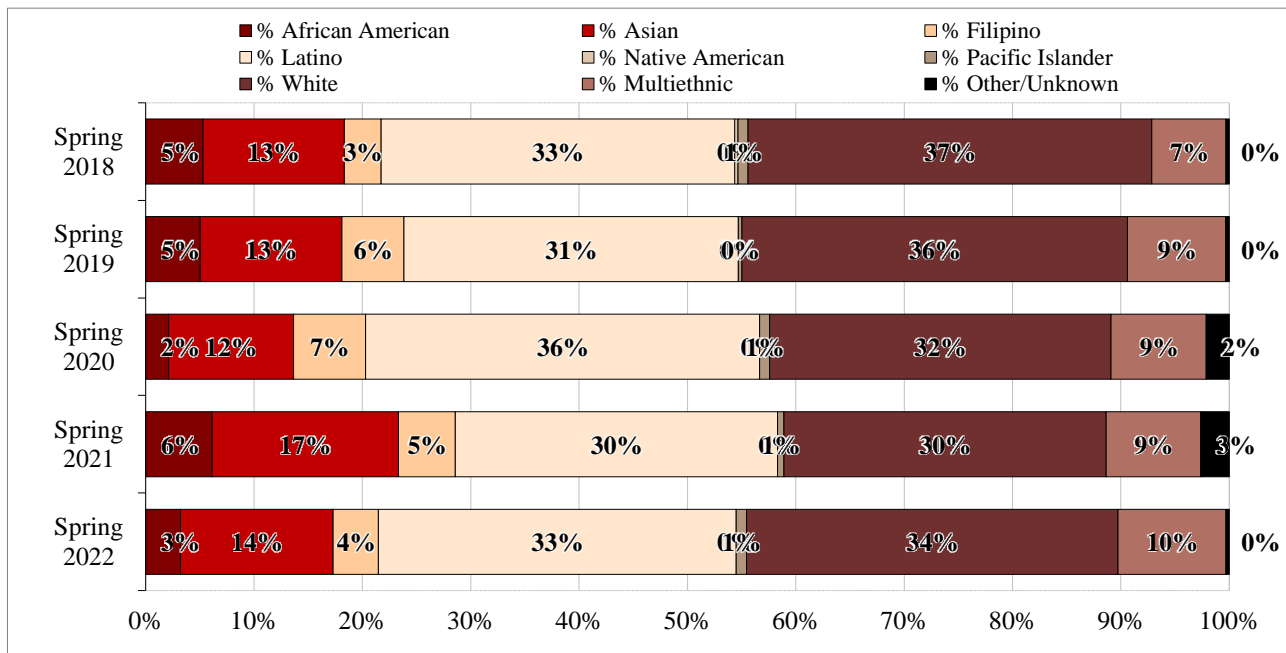
## Student Demographics: Gender & Age

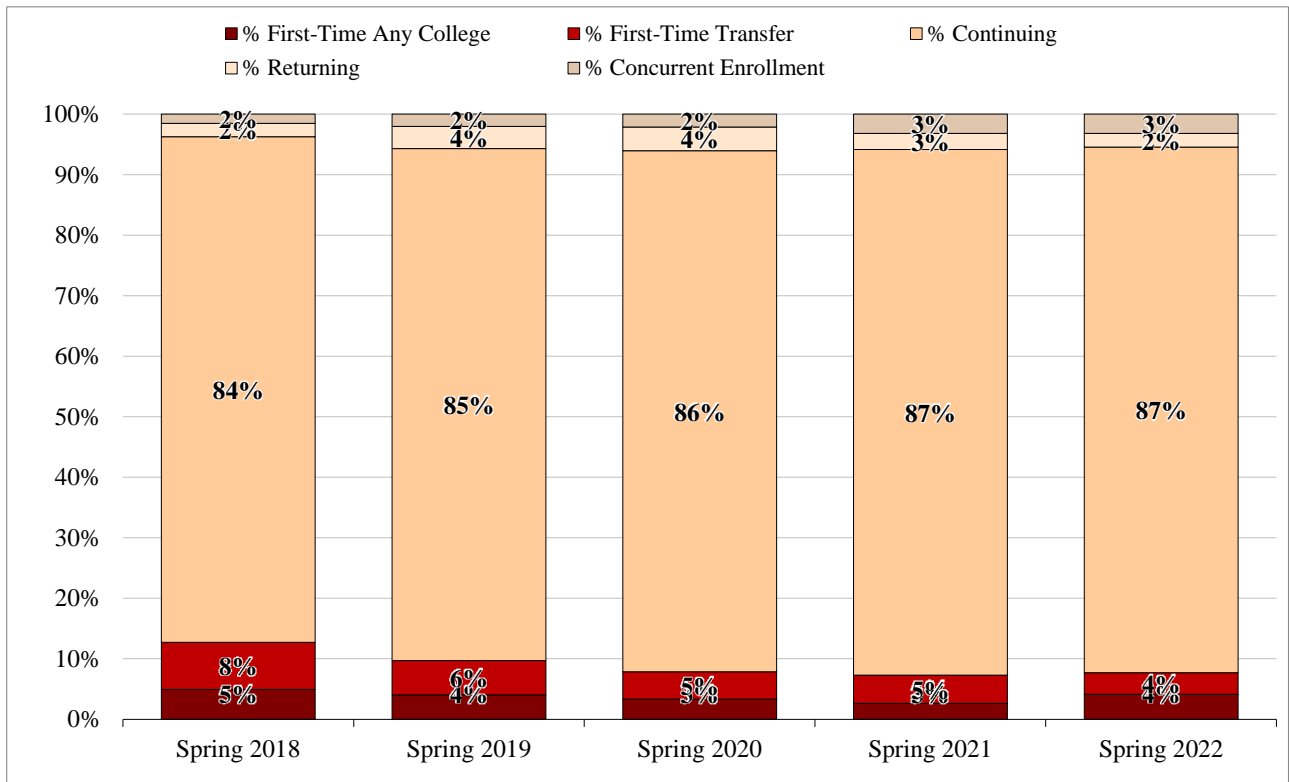| Health ( HEA/HLTH ) | | | | | |
|---|---|---|---|---|---|
| | **Term** | | | | |
| | **Spring 2018** | **Spring 2019** | **Spring 2020** | **Spring 2021** | **Spring 2022** |
| Female | 185 | 168 | 182 | 219 | 206 |
| Male | 135 | 127 | 140 | 120 | 103 |
| 19 yrs. or younger | 142 | 112 | 136 | 158 | 145 |
| 20-21 yrs. old | 77 | 89 | 100 | 70 | 70 |
| 22-24 yrs. old | 42 | 40 | 47 | 44 | 45 |
| 25-29 yrs. old | 29 | 25 | 17 | 35 | 26 |
| 30-39 yrs. old | 20 | 18 | 19 | 22 | 15 |
| 40-49 yrs. old | 9 | 8 | 6 | 14 | 7 |
| 50 yrs. or older | 3 | 6 | 5 | 0 | 4 |
| % Female | 58% | 57% | 57% | 65% | 67% |
| % Male | 42% | 43% | 43% | 35% | 33% |
| % 19 yrs. or younger | 44% | 38% | 41% | 46% | 46% |
| % 20 - 21 yrs. old | 24% | 30% | 30% | 20% | 22% |
| % 22 - 24 yrs. old | 13% | 13% | 14% | 13% | 14% |
| % 25 - 29 yrs. old | 9% | 8% | 5% | 10% | 8% |
| % 30 - 39 yrs. old | 6% | 6% | 6% | 6% | 5% |
| % 40 - 49 yrs. old | 3% | 3% | 2% | 4% | 2% |
| % 50 yrs. or older | 1% | 2% | 2% | 0% | 1% |

*Office of Research, Planning, and Institutional Effectiveness*
*Las Positas College*

## Student Demographic: Race-Ethnicity

| Health ( HEA/HLTH ) | | | | | |
|---|---|---|---|---|---|
| | Term | | | | |
| | Spring 2018 | Spring 2019 | Spring 2020 | Spring 2021 | Spring 2022 |
| African American | 17 | 15 | 7 | 21 | 10 |
| Asian | 42 | 39 | 38 | 59 | 44 |
| Filipino | 11 | 17 | 22 | 18 | 13 |
| Latino | 105 | 92 | 120 | 102 | 103 |
| Native American | 1 | 0 | 0 | 0 | 0 |
| Pacific Islander | 3 | 1 | 3 | 2 | 3 |
| White | 120 | 106 | 104 | 102 | 107 |
| Multiethnic | 22 | 27 | 29 | 30 | 31 |
| Other/Unknown | 1 | 1 | 7 | 9 | 1 |
| % African American | 5% | 5% | 2% | 6% | 3% |
| % Asian | 13% | 13% | 12% | 17% | 14% |
| % Filipino | 3% | 6% | 7% | 5% | 4% |
| % Latino | 33% | 31% | 36% | 30% | 33% |
| % Native American | <1% | 0% | 0% | 0% | 0% |
| % Pacific Islander | 1% | <1% | 1% | 1% | 1% |
| % White | 37% | 36% | 32% | 30% | 34% |
| % Multiethnic | 7% | 9% | 9% | 9% | 10% |
| % Other/Unknown | <1% | <1% | 2% | 3% | <1% |

## Student Enrollment Status

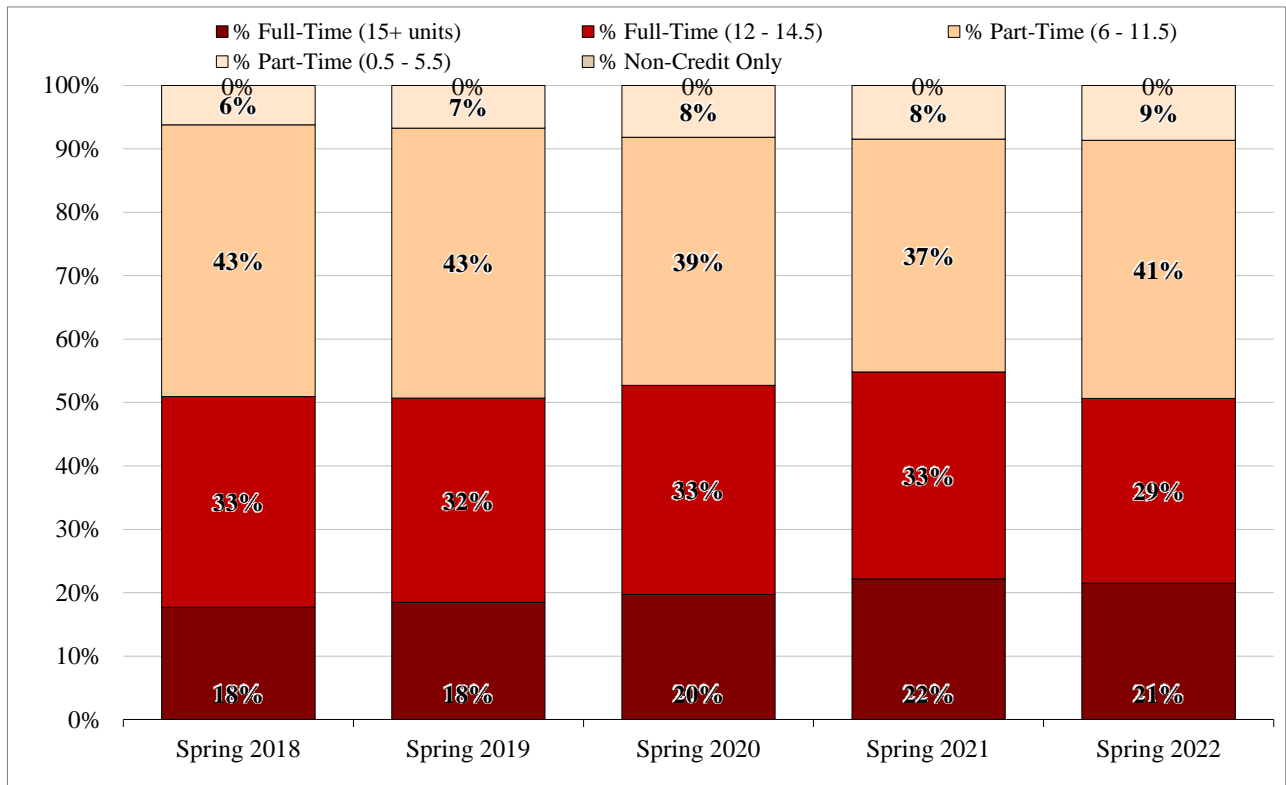| Health ( HEA/HLTH ) | | | | | |
|---|---|---|---|---|---|
| | **Term** | | | | |
| | **Spring 2018** | **Spring 2019** | **Spring 2020** | **Spring 2021** | **Spring 2022** |
| First-Time Any College | 16 | 12 | 11 | 9 | 13 |
| First-Time Transfer | 25 | 17 | 15 | 16 | 11 |
| Continuing | 269 | 252 | 284 | 298 | 271 |
| Returning | 7 | 11 | 13 | 9 | 7 |
| Concurrent Enrollment | 5 | 6 | 7 | 11 | 10 |
| % First-Time Any College | 5% | 4% | 3% | 3% | 4% |
| % First-Time Transfer | 8% | 6% | 5% | 5% | 4% |
| % Continuing | 84% | 85% | 86% | 87% | 87% |
| % Returning | 2% | 4% | 4% | 3% | 2% |
| % Concurrent Enrollment | 2% | 2% | 2% | 3% | 3% |



**Definitions:**

**First-Time Any College:** Students enrolled in college for the first time.

**First-Time Transfer:** Students transferring to LPC in the current semester from another community college or university.

**Continuing:** Students enrolled in the current semester and were enrolled in the previous primary term. Primary terms are Fall and Spring.

**Returning:** Students enrolled at LPC after an absence of one or more primary terms from the District.

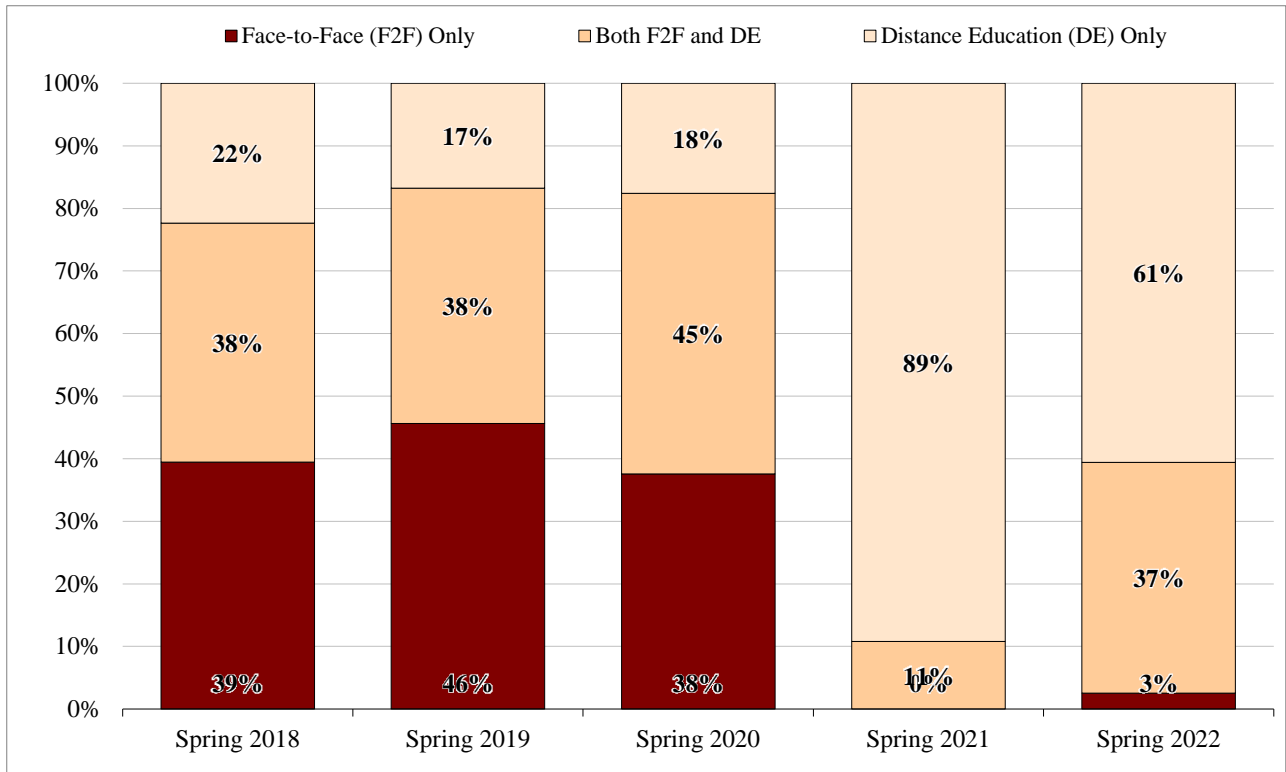**Concurrent Enrollment:** A special admit student currently enrolled in K-12.

*Office of Research, Planning, and Institutional Effectiveness*
*Las Positas College*

## Student Unit Load

| Health ( HEA/HLTH ) | | | | | |
|---|---|---|---|---|---|
| | Term | | | | |
| | Spring 2018 | Spring 2019 | Spring 2020 | Spring 2021 | Spring 2022 |
| Full-Time (15+ units) | 57 | 55 | 65 | 76 | 67 |
| Full-Time (12 - 14.5) | 107 | 96 | 109 | 112 | 91 |
| Part-Time (6 - 11.5) | 138 | 127 | 129 | 126 | 127 |
| Part-Time (0.5 - 5.5) | 20 | 20 | 27 | 29 | 27 |
| Non-Credit Only | 0 | 0 | 0 | 0 | 0 |
| % Full-Time (15+ units) | 18% | 18% | 20% | 22% | 21% |
| % Full-Time (12 - 14.5) | 33% | 32% | 33% | 33% | 29% |
| % Part-Time (6 - 11.5) | 43% | 43% | 39% | 37% | 41% |
| % Part-Time (0.5 - 5.5) | 6% | 7% | 8% | 8% | 9% |
| % Non-Credit Only | 0% | 0% | 0% | 0% | 0% |

*Office of Research, Planning, and Institutional Effectiveness*
*Las Positas College*

# Students Using Distance Education

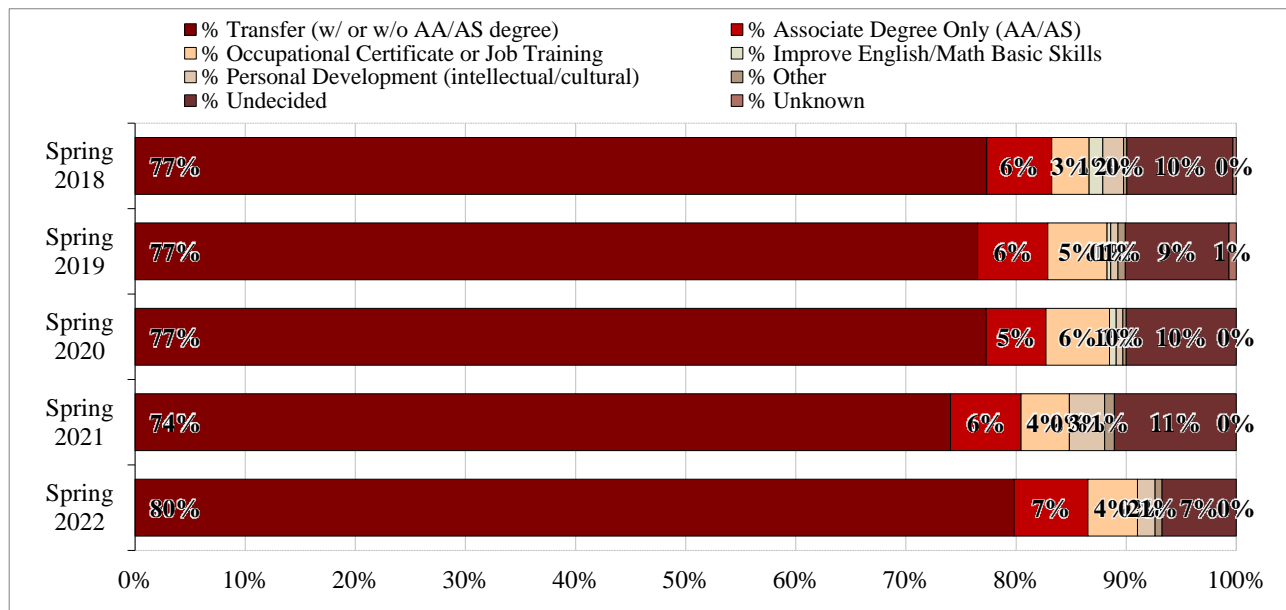| Health ( HEA/HLTH ) | | | | | |
|---|---|---|---|---|---|
| | **Term** | | | | |
| *(Categories reflect college-wide coursework)* | **Spring 2018** | **Spring 2019** | **Spring 2020** | **Spring 2021** | **Spring 2022** |
| Face-to-Face (F2F) Only | 127 | 136 | 124 | 0 | 8 |
| Both F2F and DE | 123 | 112 | 148 | 37 | 115 |
| Distance Education (DE) Only | 72 | 50 | 58 | 306 | 189 |
| % Face-to-Face (F2F) Only | 39% | 46% | 38% | 0% | 3% |
| % Both F2F and DE | 38% | 38% | 45% | 11% | 37% |
| % Distance Education (DE) Only | 22% | 17% | 18% | 89% | 61% |



**Definitions:**

**Distance Education (DE)** includes enrollments in courses with section numbers designated as courses with 51% or more of instruction delivered online.

Due to the COVID-19 pandemic, 2020-21 DE courses were distinguished through provisional designations.

# Student Educational Goal

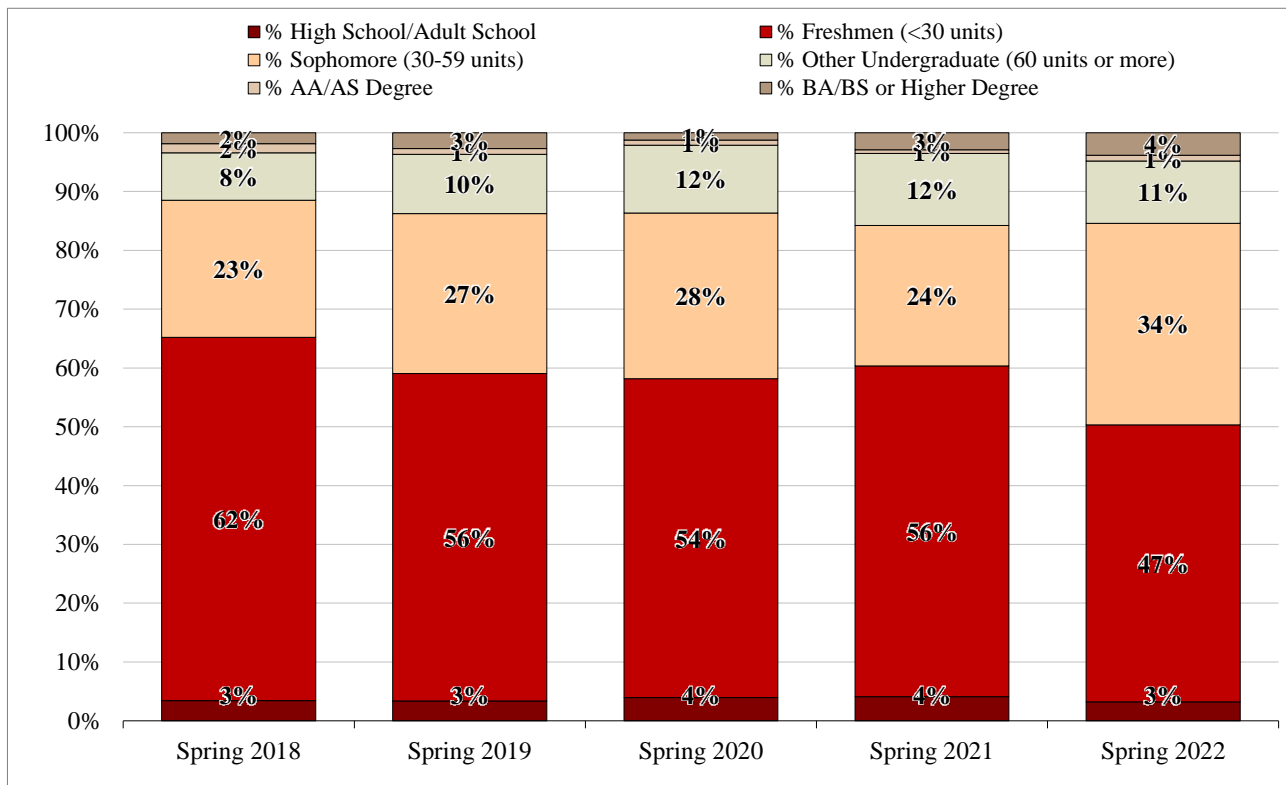| Health ( HEA/HLTH ) | | | | | |
|---|---|---|---|---|---|
| | Term | | | | |
| | Spring 2018 | Spring 2019 | Spring 2020 | Spring 2021 | Spring 2022 |
| Transfer (w/ or w/o AA/AS degree) | 249 | 228 | 255 | 254 | 249 |
| Associate Degree Only (AA/AS) | 19 | 19 | 18 | 22 | 21 |
| Occupational Certificate or Job Training | 11 | 16 | 19 | 15 | 14 |
| Improve English/Math Basic Skills | 4 | 1 | 2 | 0 | 0 |
| Personal Development (intellectual/cultural) | 6 | 2 | 2 | 11 | 5 |
| Other | 1 | 2 | 1 | 3 | 2 |
| Undecided | 31 | 28 | 33 | 38 | 21 |
| Unknown | 1 | 2 | 0 | 0 | 0 |
| % Transfer (w/ or w/o AA/AS degree) | 77% | 77% | 77% | 74% | 80% |
| % Associate Degree Only (AA/AS) | 6% | 6% | 5% | 6% | 7% |
| % Occupational Certificate or Job Training | 3% | 5% | 6% | 4% | 4% |
| % Improve English/Math Basic Skills | 1% | <1% | 1% | 0% | 0% |
| % Personal Development (intellectual/cultural | 2% | 1% | 1% | 3% | 2% |
| % Other | <1% | 1% | <1% | 1% | 1% |
| % Undecided | 10% | 9% | 10% | 11% | 7% |
| % Unknown | <1% | 1% | 0% | 0% | 0% |



**Definitions:**

**Transfer:** Students who want to transfer to a 4-year university. Includes students enrolled in 4-year institutions completing requirements at LPC.

**Occupational Certificate/Job Training:** Acquire job skills, explore career interests, earn a certificate, or maintain a certificate/license.

**Personal Development:** Students taking courses for intellectual and/or cultural development.

**Other:** Students completing diploma/GED requirements or moving from non-credit to credit courses. Data from admission application.
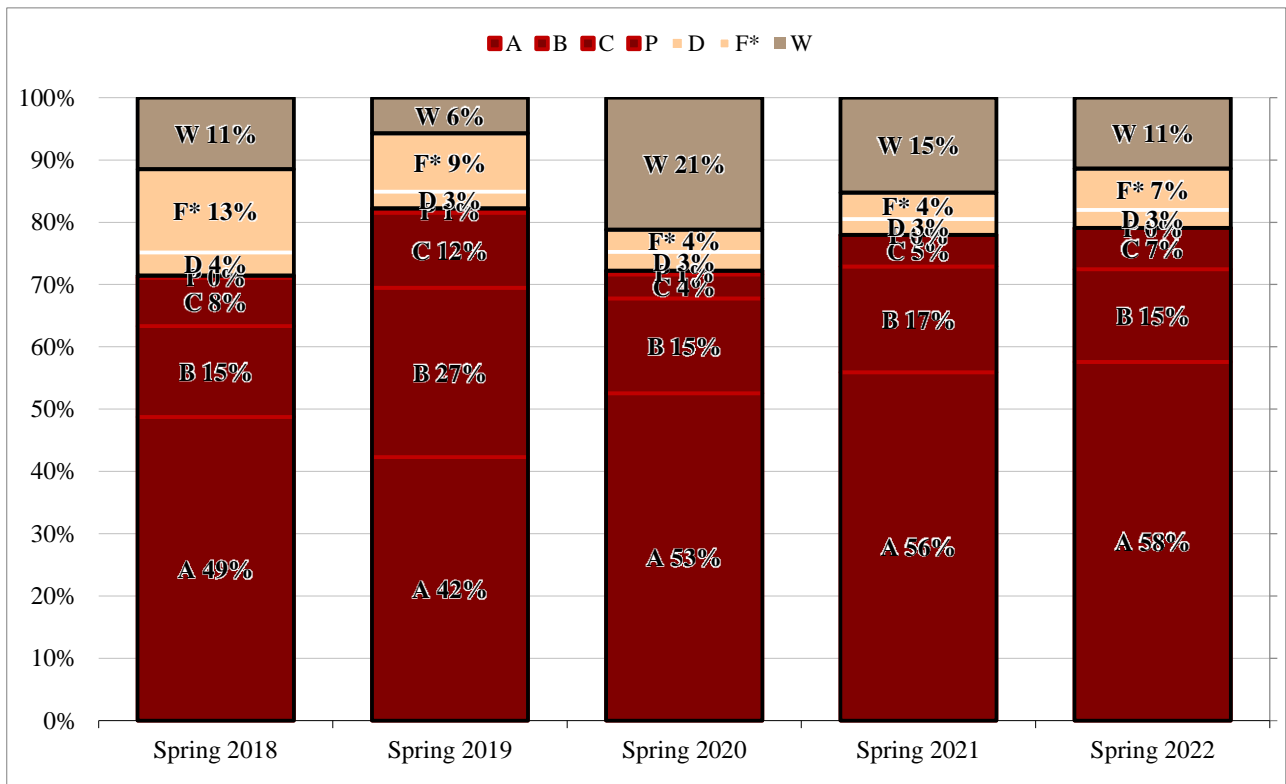
## Highest Educational Level of Students

| Health ( HEA/HLTH ) | | | | | |
|---|---|---|---|---|---|
| | **Term** | | | | |
| | **Spring 2018** | **Spring 2019** | **Spring 2020** | **Spring 2021** | **Spring 2022** |
| High School/Adult School | 11 | 10 | 13 | 14 | 10 |
| Freshmen (<30 units) | 199 | 166 | 179 | 193 | 147 |
| Sophomore (30-59 units) | 75 | 81 | 93 | 82 | 107 |
| Other Undergraduate (60 units or more) | 26 | 30 | 38 | 42 | 33 |
| AA/AS Degree | 5 | 3 | 3 | 2 | 3 |
| BA/BS or Higher Degree | 6 | 8 | 4 | 10 | 12 |
| % High School/Adult School | 3% | 3% | 4% | 4% | 3% |
| % Freshmen (<30 units) | 62% | 56% | 54% | 56% | 47% |
| % Sophomore (30-59 units) | 23% | 27% | 28% | 24% | 34% |
| % Other Undergraduate (60 units or more) | 8% | 10% | 12% | 12% | 11% |
| % AA/AS Degree | 2% | 1% | 1% | 1% | 1% |
| % BA/BS or Higher Degree | 2% | 3% | 1% | 3% | 4% |

*Office of Research, Planning, and Institutional Effectiveness*
*Las Positas College*

# Student Performance: Grade Distribution

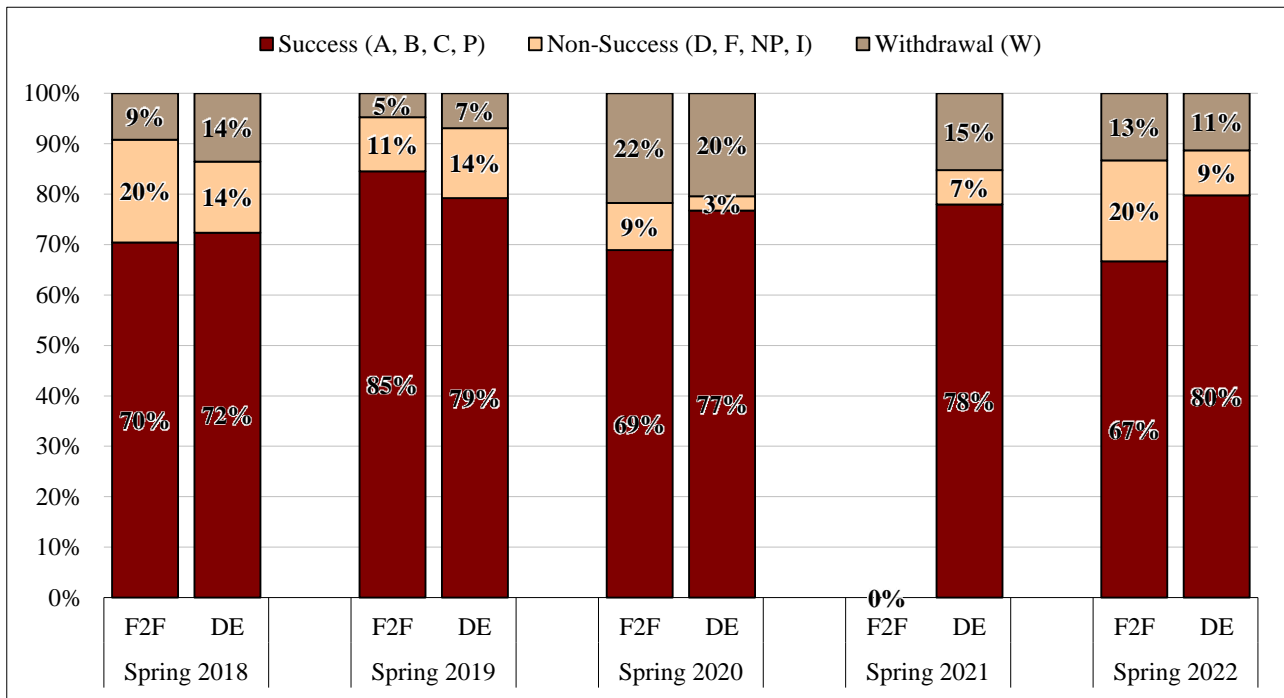| Health ( HEA/HLTH ) | | | | | |
|---|---|---|---|---|---|
| | **Term** | | | | |
| | **Spring 2018** | **Spring 2019** | **Spring 2020** | **Spring 2021** | **Spring 2022** |
| **Total Course Enrollments** | 321 | 298 | 335 | 354 | 316 |
| **Course Success Rates** | **71%** | **82%** | **72%** | **78%** | **79%** |
| A | 49% | 42% | 53% | 56% | 58% |
| B | 15% | 27% | 15% | 17% | 15% |
| C | 8% | 12% | 4% | 5% | 7% |
| P | <1% | 1% | 1% | 0% | 0% |
| **Course Non-Success Rate** | **17%** | **12%** | **7%** | **7%** | **9%** |
| D | 4% | 3% | 3% | 3% | 3% |
| F* | 13% | 9% | 4% | 4% | 7% |
| **Withdrawals** (See Note) | **11%** | **6%** | **21%** | **15%** | **11%** |



**Definitions:**

**Course Success Rate:** Share of course enrollments resulting in a passing grade ('A', 'B', 'C', 'P', 'NCA', 'NCB', 'NCC', or 'NCP').

**Course Non-Success Rate:** Share of course enrollments resulting in a grade of 'D' or F* (includes: 'F', 'NP', 'I', 'NCD', 'NCF', or 'NCNP').

**Withdrawals** are the share of course enrollments resulting in (1) a grade notation of 'W', 'MW', or 'EW', or, (2) a course dropped due to COVID-19.

## Student Performance: Distance Education

| Health ( HEA/HLTH ) | | | | | |
|---|---|---|---|---|---|
| | **Term** | | | | |
| | **Spring 2018** | **Spring 2019** | **Spring 2020** | **Spring 2021** | **Spring 2022** |
| **Total Course Enrollments** | 321 | 298 | 335 | 354 | 316 |
| **Face-to-Face (F2F) Sections** | 152 | 168 | 193 | 0 | 15 |
| Success Rates | 70% | 85% | 69% | — | 67% |
| Non-Success Rates | 20% | 11% | 9% | — | 20% |
| Withdrawals | 9% | 5% | 22% | — | 13% |
| **Distance Education (DE) Sections** | 169 | 130 | 142 | 354 | 301 |
| Success Rates | 72% | 79% | 77% | 78% | 80% |
| Non-Success Rates | 14% | 14% | 3% | 7% | 9% |
| Withdrawals | 14% | 7% | 20% | 15% | 11% |



**Definitions:**

**Course Success Rate:** Share of course enrollments resulting in a passing grade ('A', 'B', 'C', 'P', 'NCA', 'NCB', 'NCC', or 'NCP').
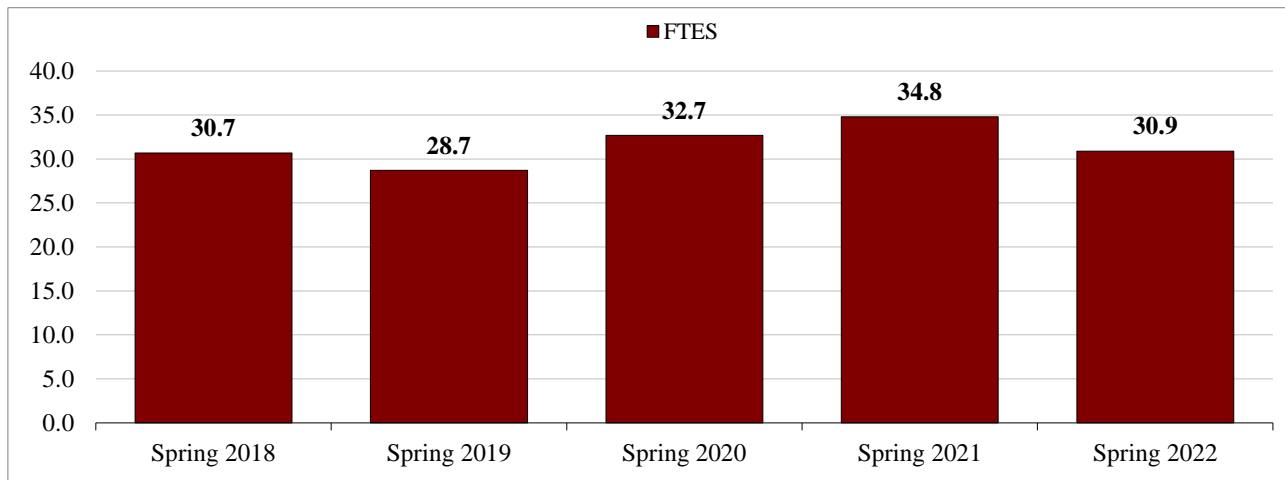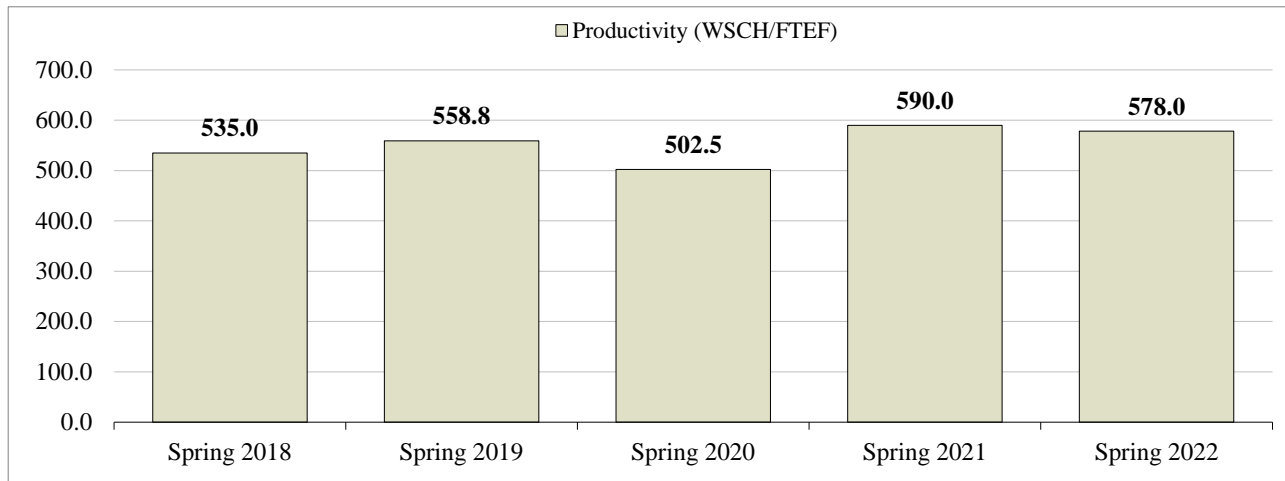
**Course Non-Success Rate:** Share of course enrollments resulting in a grade of 'D', 'F', 'NP', 'I', 'NCD', 'NCF', or 'NCNP'.

**Withdrawals** are the share of course enrollments resulting in (1) a grade notation of 'W', 'MW', or 'EW' or, (2) a course dropped due to COVID-19.

**Distance Education (DE)** includes enrollments in course sections that begin with 'DE', 'HD', 'LD' and 'LO'. In 2020-21, due to the COVID-19 pandemic, DE sections were distinguished through provisional designations.

## Enrollment Management: Part 1

| Health ( HEA/HLTH ) | | | | | |
|---|---|---|---|---|---|
| | **Term** | | | | |
| | **Spring 2018** | **Spring 2019** | **Spring 2020** | **Spring 2021** | **Spring 2022** |
| WSCH | 963 | 894 | 1,005 | 1,062 | 948 |
| FTES | 30.7 | 28.7 | 32.7 | 34.8 | 30.9 |
| FTEF | 1.8 | 1.6 | 2.0 | 1.8 | 1.6 |
| Productivity (WSCH/FTEF) | 535.0 | 558.8 | 502.5 | 590.0 | 578.0 |





**Definitions:**

**WSCH** is the total Weekly Student Contact Hours resulting from all enrollment within the discipline.

**FTES** is the total Full Time Equivalent Student value resulting from all enrollment within the discipline.
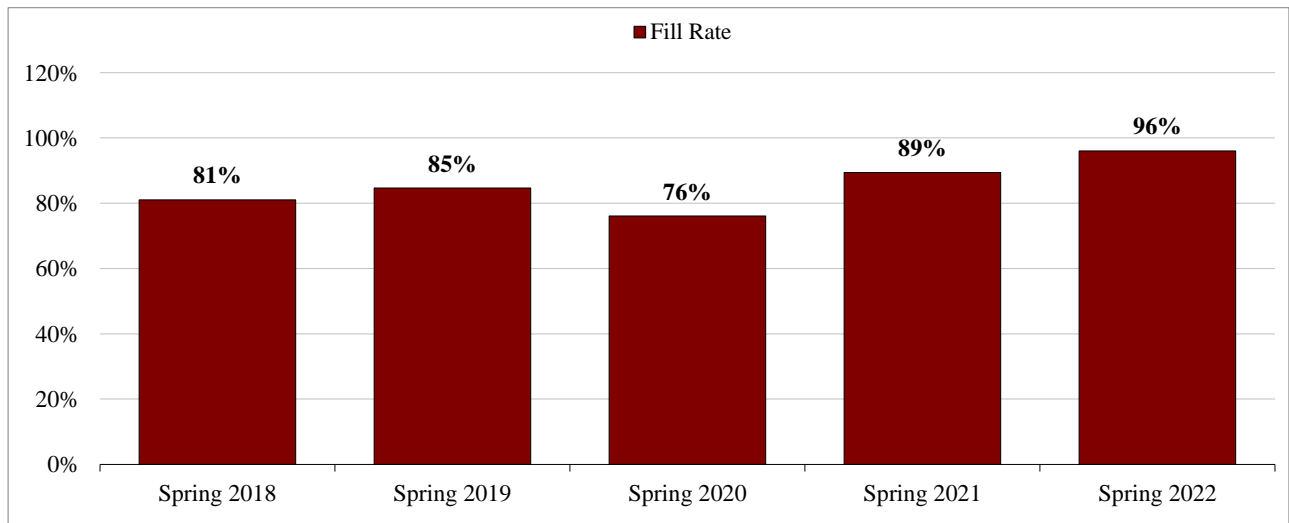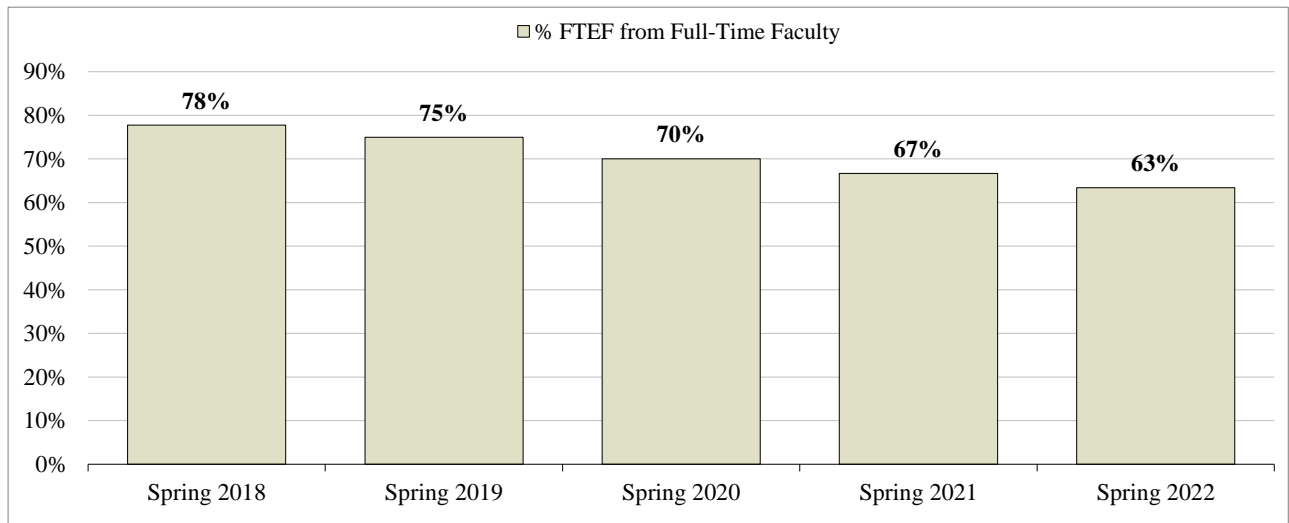
**FTEF** is the Full Time Equivalent Faculty associated with the discipline's course offerings for that semester.

**Productivity** is the ratio of WSCH to FTEF and a standard measure of discipline efficiency.

**Note:** Enrollment Management data are of all courses accounted except NTUT / TUTR 200; latest data accessed on 7/20/21.

# Enrollment Management: Part 2

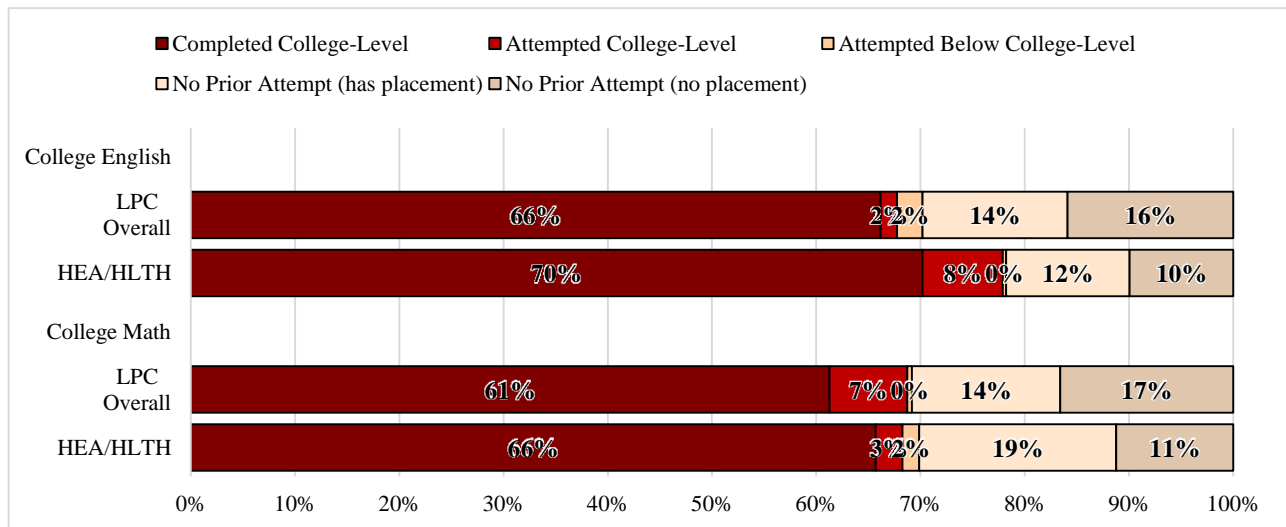| Health ( HEA/HLTH ) | | | | | |
|---|---|---|---|---|---|
| | **Term** | | | | |
| | **Spring 2018** | **Spring 2019** | **Spring 2020** | **Spring 2021** | **Spring 2022** |
| FTEF from Full-Time Faculty | 1.4 | 1.2 | 1.4 | 1.2 | 1.0 |
| % FTEF from Full-Time Faculty | 78% | 75% | 70% | 67% | 63% |
| Enrollments | 321 | 298 | 335 | 354 | 316 |
| Capacity (seats available) | 396 | 352 | 440 | 396 | 329 |
| Fill Rate | 81% | 85% | 76% | 89% | 96% |





**Definitions:**

**Fill Rate** is number of enrollments over the total capacity (seats available).

**% FTEF from Full-time Faculty** is the FTEF generated by full-time faculty as load (i.e., excluding overload) divided by the total FTEF.

**Note:** Enrollment Management data are of all courses accounted except NTUT / TUTR 200; latest data accessed on 7/20/21.

# Prior Experience in English & Math

| Spring 2022 | | | | |
|---|---|---|---|---|
| | **HEA/HLTH** | | **LPC Overall** | |
| | **Num** | **Pct** | **Num** | **Pct** |
| **College English** | | | | |
| Completed College-level | 219 | 70% | 4,022 | 61% |
| Attempted College-level | 24 | 8% | 490 | 7% |
| Attempted Below College-level | 1 | <1% | 30 | 0% |
| No Prior Attempt (has placement) | 37 | 12% | 934 | 14% |
| No Prior Attempt (no placement) | 31 | 10% | 1,089 | 17% |
| **College Math** | | | | |
| Completed College-level | 205 | 66% | 4,345 | 66% |
| Attempted College-level | 8 | 3% | 103 | 2% |
| Attempted Below College-level | 5 | 2% | 160 | 2% |
| No Prior Attempt (has placement) | 59 | 19% | 914 | 14% |
| No Prior Attempt (no placement) | 35 | 11% | 1,043 | 16% |



**Definitions:**

**College English:  Completed College-level** = successfully completed ENG 1A, 1AEX, or attempted transfer level, or has earned at least an Associates degree.

**Attempted College-level** = attempted ENG 1A or 1AEX but has not successfully completed prior to indicated term.

**Attempted Below College-level** = attempted ENG 102, 104, 105, 100A , 100B, NENG 204, or ESL 25 prior to indicated term.

**No Prior Attempt (has placement)** = no previous English enrollments within the sequence but has used a placement tool.

**No Prior Attempt (no placement) =** no previous English enrollments within the sequence and did not utilize a placement tool.

**College Math:**

**Completed College-level** = succesfully completed MATH 55, 50, NMAT 255 or 250, or attempted transfer level, or has earned at least an Associates degree.

**Attempted College-level** = attempted MATH 55, 50, NMAT 255 or 250 but has not successfully completed prior to indicated term.

**Attempted Below College-level** = attempted MATH 110, 107, NMAT 210 or 207 prior to indicated term.

**No Prior Attempt (has placement)** = no previous Math enrollments within the sequence but has used a placement tool.

**No Prior Attempt (no placement) =** no previous Math enrollments within the sequence and did not utilize a placement tool.