



Las Positas College

Discipline Program Review Data Packet

Spring 2017 to Spring 2021

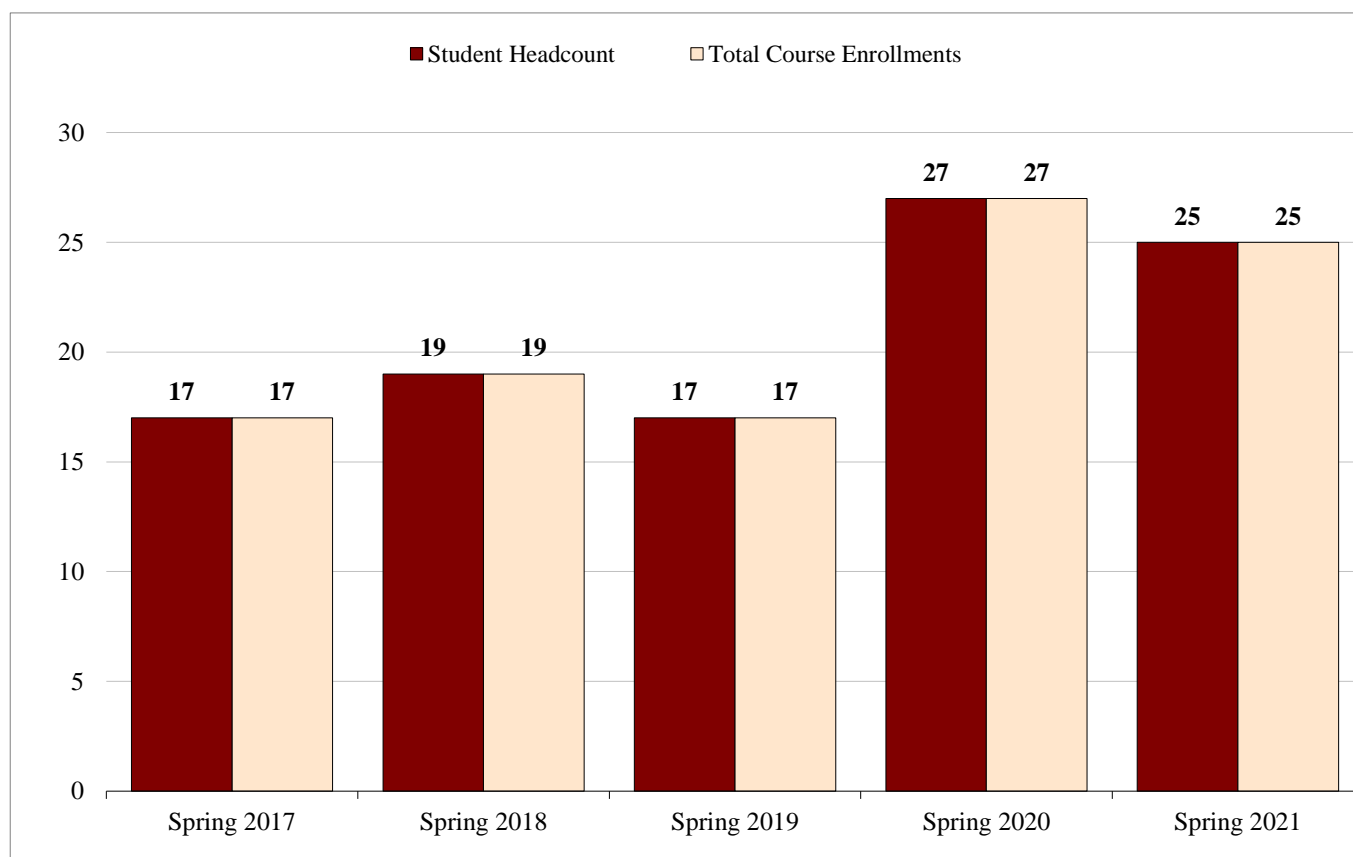
Discipline:

Occupational Safety and Health (OSH)

<u>TABLE OF CONTENTS</u>	<u>PAGE</u>
Headcount & Enrollment	1
Student Demographics: Gender & Age	2
Student Demographics: Race-Ethnicity	3
Student Enrollment Status	4
Student Unit Load	5
Students Using Distance Education	6
Student Educational Goal	7
Highest Educational Level of Students	8
Student Performance: Grade Distribution	9
Student Performance: Distance Education	10
Enrollment Management Data	11-12
Prior Experience in English & Math	13

Headcount & Enrollment

Occupational Safety and Health (OSH)					
	Term				
	Spring 2017	Spring 2018	Spring 2019	Spring 2020	Spring 2021
Student Headcount	17	19	17	27	25
Total Course Enrollments	17	19	17	27	25



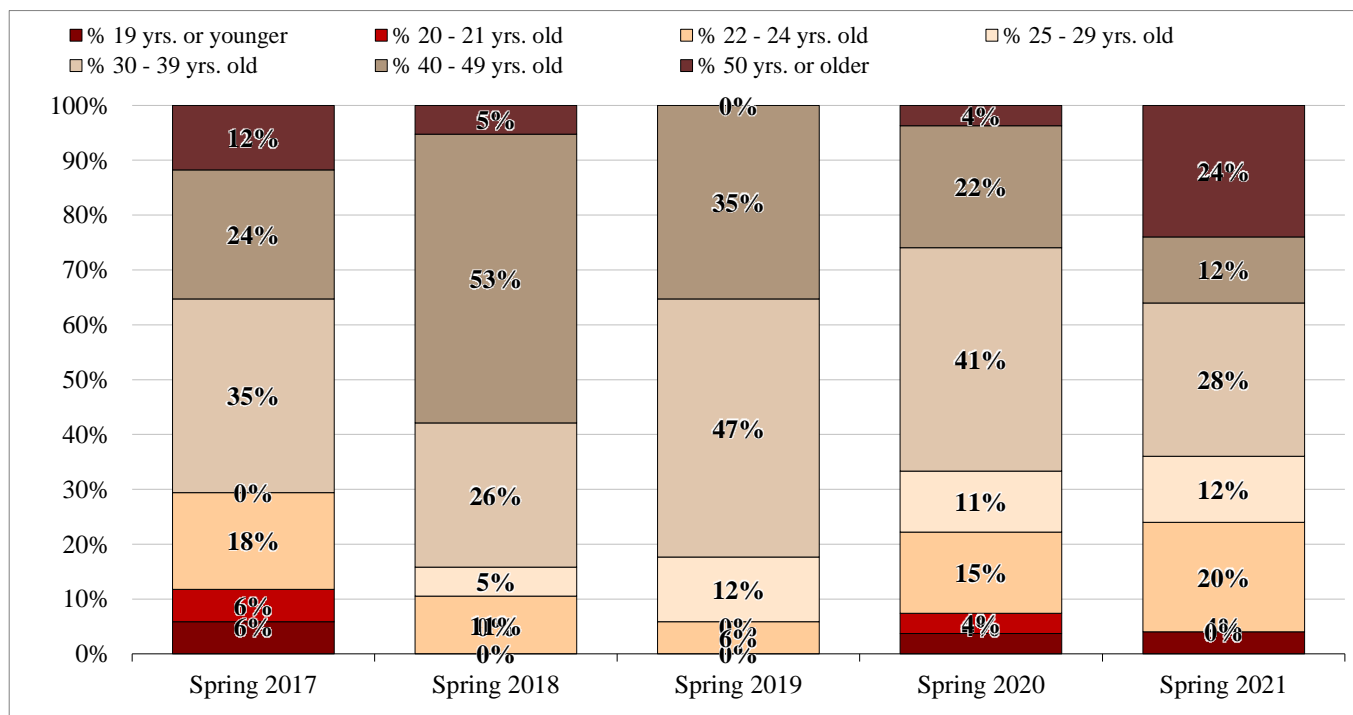
Definitions:

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.

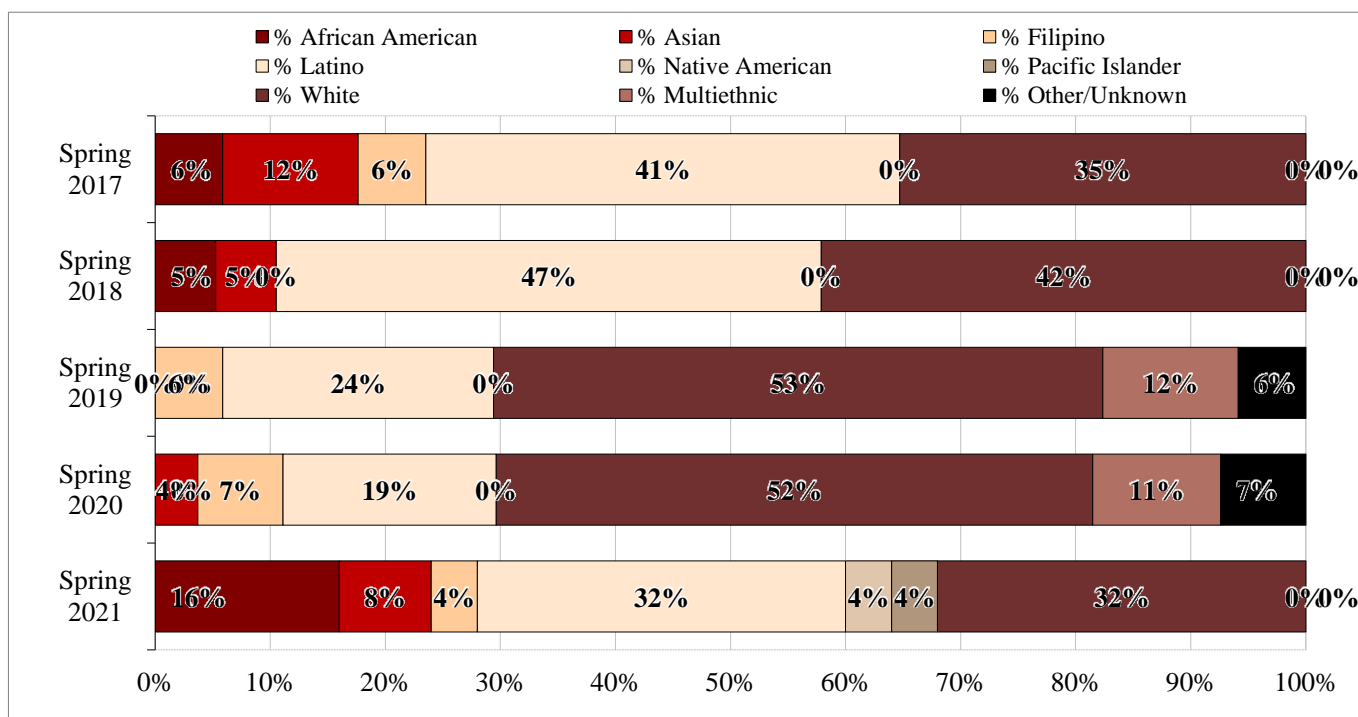
Student Demographics: Gender & Age

Occupational Safety and Health (OSH)					
	Term				
	Spring 2017	Spring 2018	Spring 2019	Spring 2020	Spring 2021
Female	7	11	6	3	6
Male	10	7	11	24	19
19 yrs. or younger	1	0	0	1	1
20-21 yrs. old	1	0	0	1	0
22-24 yrs. old	3	2	1	4	5
25-29 yrs. old	0	1	2	3	3
30-39 yrs. old	6	5	8	11	7
40-49 yrs. old	4	10	6	6	3
50 yrs. or older	2	1	0	1	6
% Female	41%	61%	35%	11%	24%
% Male	59%	39%	65%	89%	76%
% 19 yrs. or younger	6%	0%	0%	4%	4%
% 20 - 21 yrs. old	6%	0%	0%	4%	0%
% 22 - 24 yrs. old	18%	11%	6%	15%	20%
% 25 - 29 yrs. old	0%	5%	12%	11%	12%
% 30 - 39 yrs. old	35%	26%	47%	41%	28%
% 40 - 49 yrs. old	24%	53%	35%	22%	12%
% 50 yrs. or older	12%	5%	0%	4%	24%



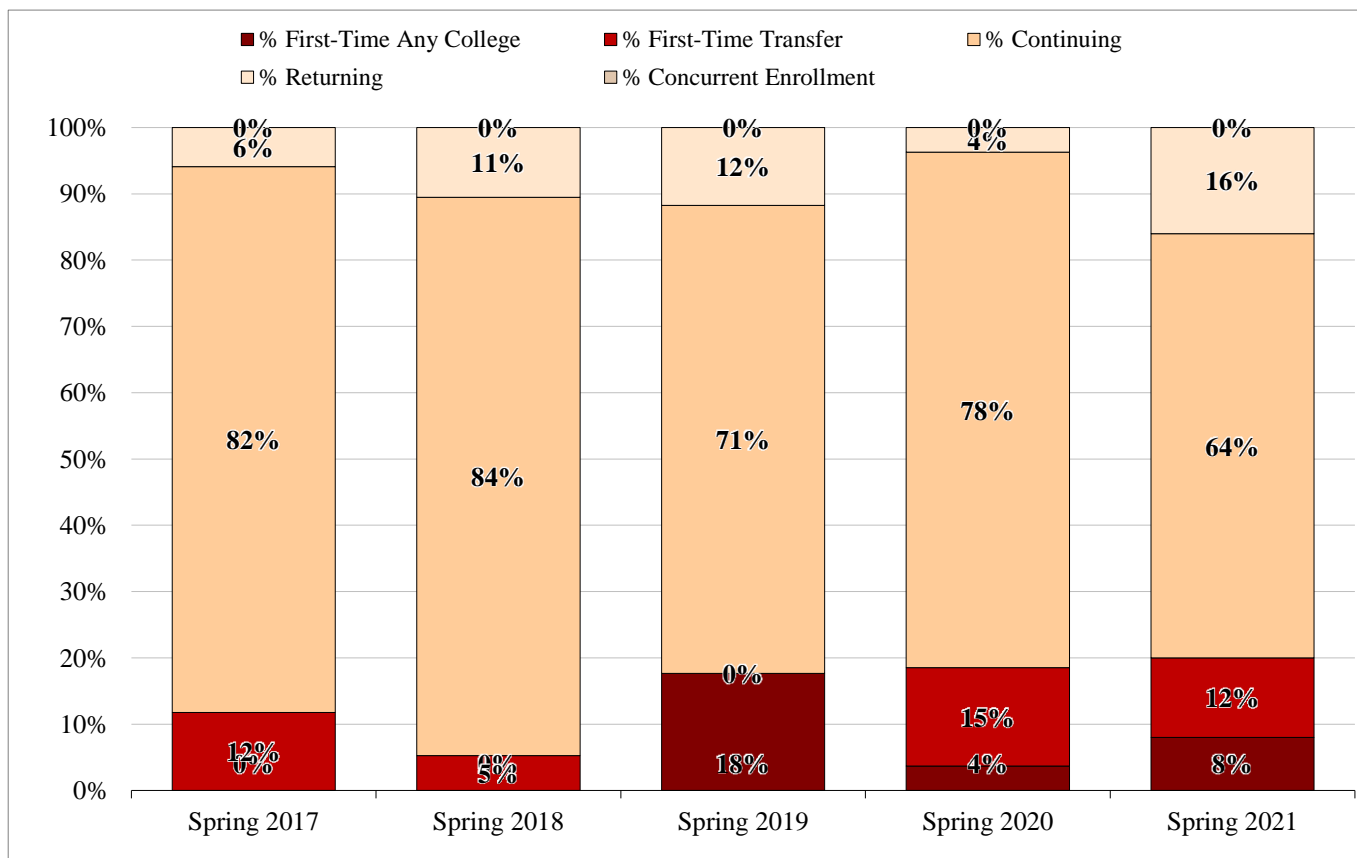
Student Demographic: Race-Ethnicity

Occupational Safety and Health (OSH)					
	Term				
	Spring 2017	Spring 2018	Spring 2019	Spring 2020	Spring 2021
African American	1	1	0	0	4
Asian	2	1	0	1	2
Filipino	1	0	1	2	1
Latino	7	9	4	5	8
Native American	0	0	0	0	1
Pacific Islander	0	0	0	0	1
White	6	8	9	14	8
Multiethnic	0	0	2	3	0
Other/Unknown	0	0	1	2	0
% African American	6%	5%	0%	0%	16%
% Asian	12%	5%	0%	4%	8%
% Filipino	6%	0%	6%	7%	4%
% Latino	41%	47%	24%	19%	32%
% Native American	0%	0%	0%	0%	4%
% Pacific Islander	0%	0%	0%	0%	4%
% White	35%	42%	53%	52%	32%
% Multiethnic	0%	0%	12%	11%	0%
% Other/Unknown	0%	0%	6%	7%	0%



Student Enrollment Status

Occupational Safety and Health (OSH)					
	Term				
	Spring 2017	Spring 2018	Spring 2019	Spring 2020	Spring 2021
First-Time Any College	0	0	3	1	2
First-Time Transfer	2	1	0	4	3
Continuing	14	16	12	21	16
Returning	1	2	2	1	4
Concurrent Enrollment	0	0	0	0	0
% First-Time Any College	0%	0%	18%	4%	8%
% First-Time Transfer	12%	5%	0%	15%	12%
% Continuing	82%	84%	71%	78%	64%
% Returning	6%	11%	12%	4%	16%
% Concurrent Enrollment	0%	0%	0%	0%	0%



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.

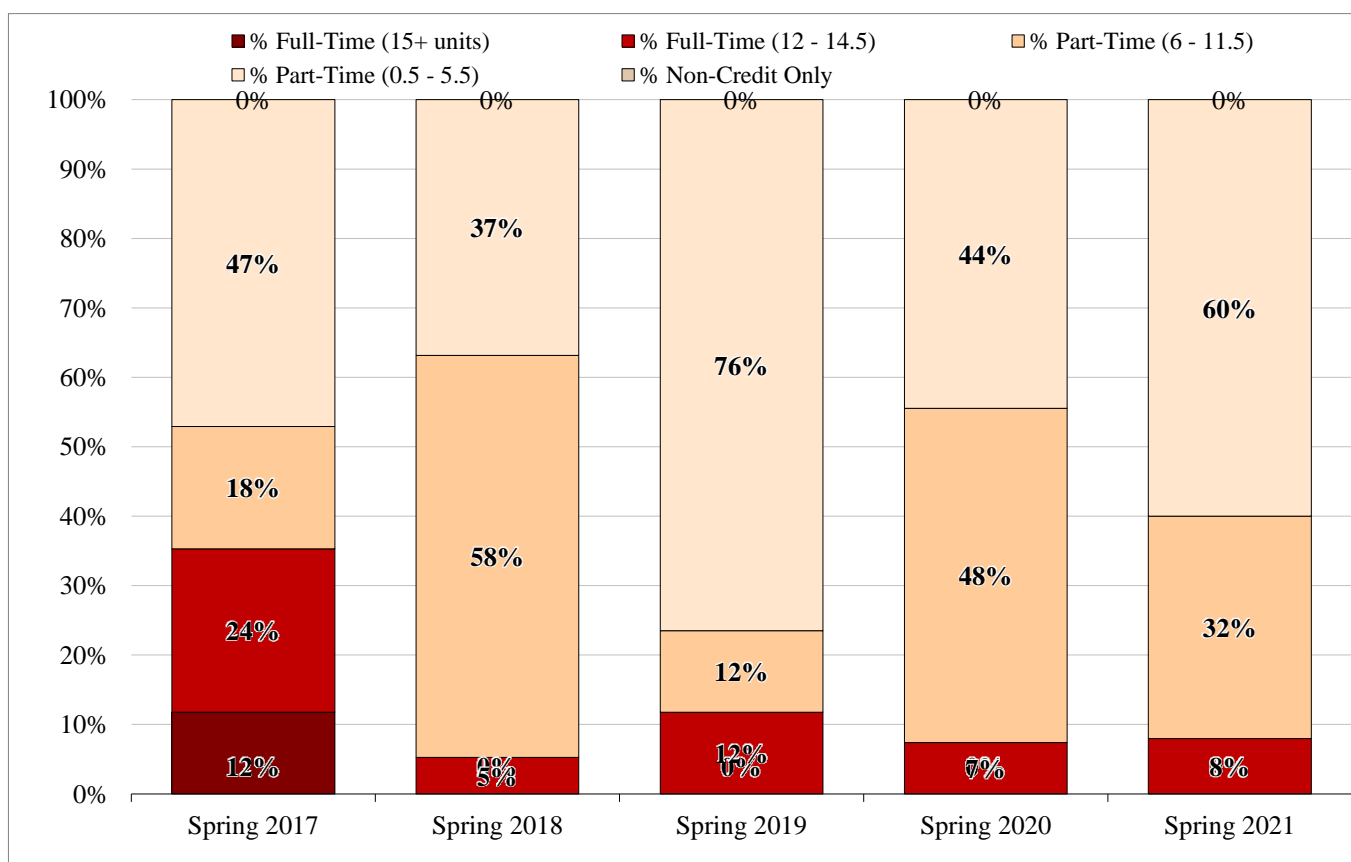
Continuing: Students enrolled in the current semester and were enrolled in the previous primary term. Primary terms are Fall and Spring.

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.

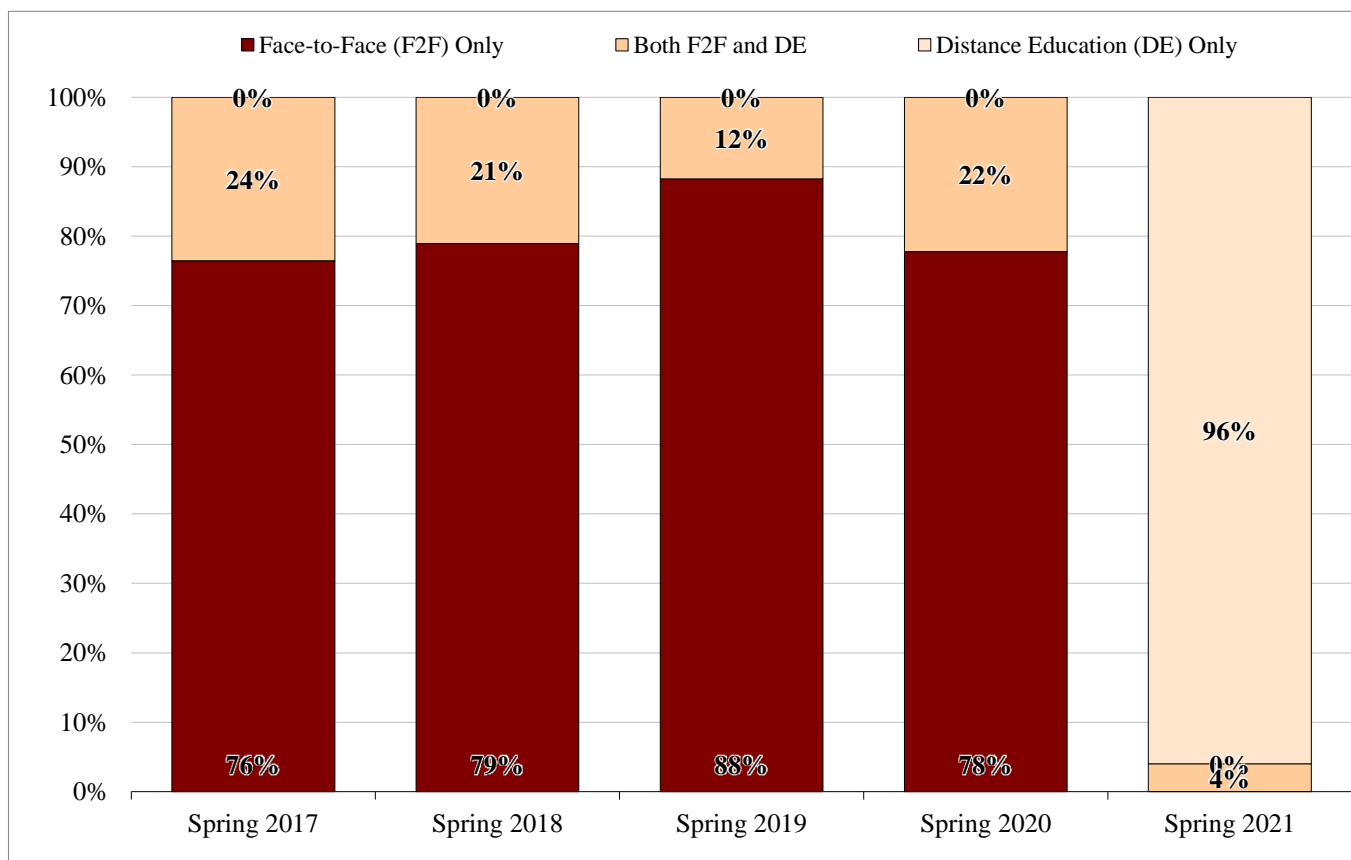
Student Unit Load

Occupational Safety and Health (OSH)					
	Term				
	Spring 2017	Spring 2018	Spring 2019	Spring 2020	Spring 2021
Full-Time (15+ units)	2	0	0	0	0
Full-Time (12 - 14.5)	4	1	2	2	2
Part-Time (6 - 11.5)	3	11	2	13	8
Part-Time (0.5 - 5.5)	8	7	13	12	15
Non-Credit Only	0	0	0	0	0
% Full-Time (15+ units)	12%	0%	0%	0%	0%
% Full-Time (12 - 14.5)	24%	5%	12%	7%	8%
% Part-Time (6 - 11.5)	18%	58%	12%	48%	32%
% Part-Time (0.5 - 5.5)	47%	37%	76%	44%	60%
% Non-Credit Only	0%	0%	0%	0%	0%



Students Using Distance Education

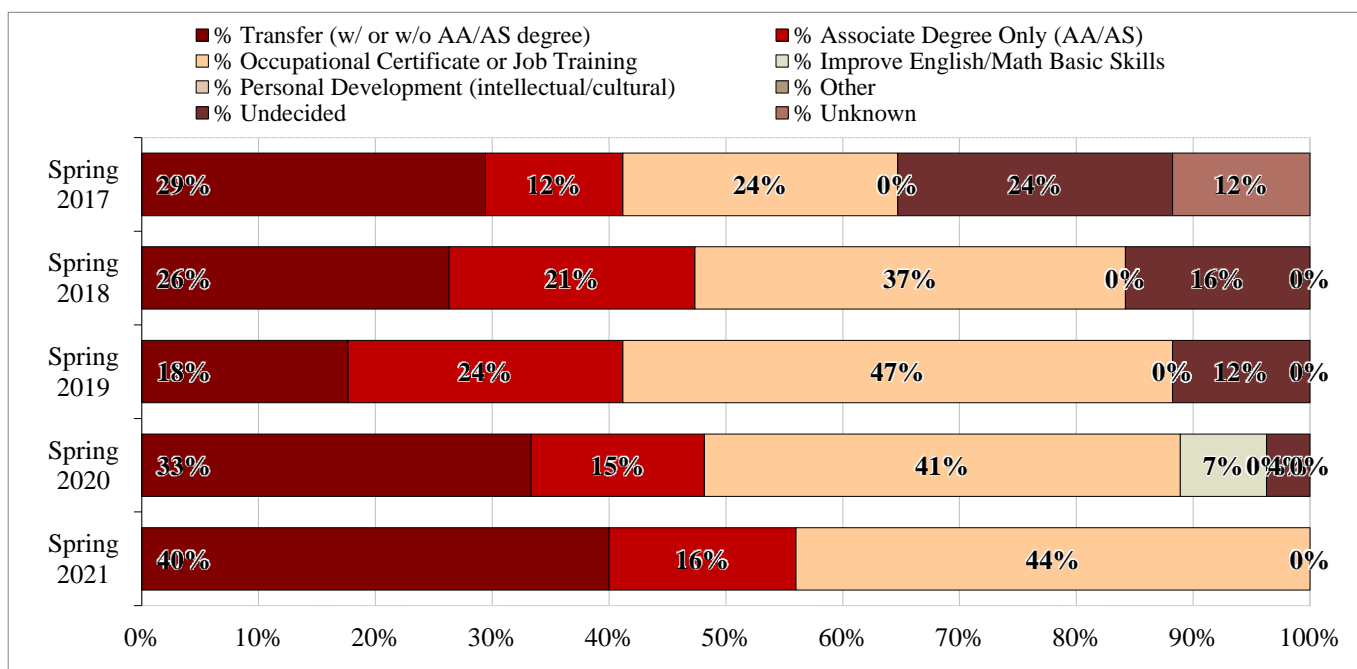
Occupational Safety and Health (OSH)					
(Categories reflect college-wide coursework)	Term				
	Spring 2017	Spring 2018	Spring 2019	Spring 2020	Spring 2021
Face-to-Face (F2F) Only	13	15	15	21	0
Both F2F and DE	4	4	2	6	1
Distance Education (DE) Only	0	0	0	0	24
% Face-to-Face (F2F) Only	76%	79%	88%	78%	0%
% Both F2F and DE	24%	21%	12%	22%	4%
% Distance Education (DE) Only	0%	0%	0%	0%	96%



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.

Student Educational Goal

Occupational Safety and Health (OSH)					
	Term				
	Spring 2017	Spring 2018	Spring 2019	Spring 2020	Spring 2021
Transfer (w/ or w/o AA/AS degree)	5	5	3	9	10
Associate Degree Only (AA/AS)	2	4	4	4	4
Occupational Certificate or Job Training	4	7	8	11	11
Improve English/Math Basic Skills	0	0	0	2	0
Personal Development (intellectual/cultural)	0	0	0	0	0
Other	0	0	0	0	0
Undecided	4	3	2	1	0
Unknown	2	0	0	0	0
% Transfer (w/ or w/o AA/AS degree)	29%	26%	18%	33%	40%
% Associate Degree Only (AA/AS)	12%	21%	24%	15%	16%
% Occupational Certificate or Job Training	24%	37%	47%	41%	44%
% Improve English/Math Basic Skills	0%	0%	0%	7%	0%
% Personal Development (intellectual/cultural)	0%	0%	0%	0%	0%
% Other	0%	0%	0%	0%	0%
% Undecided	24%	16%	12%	4%	0%
% Unknown	12%	0%	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.

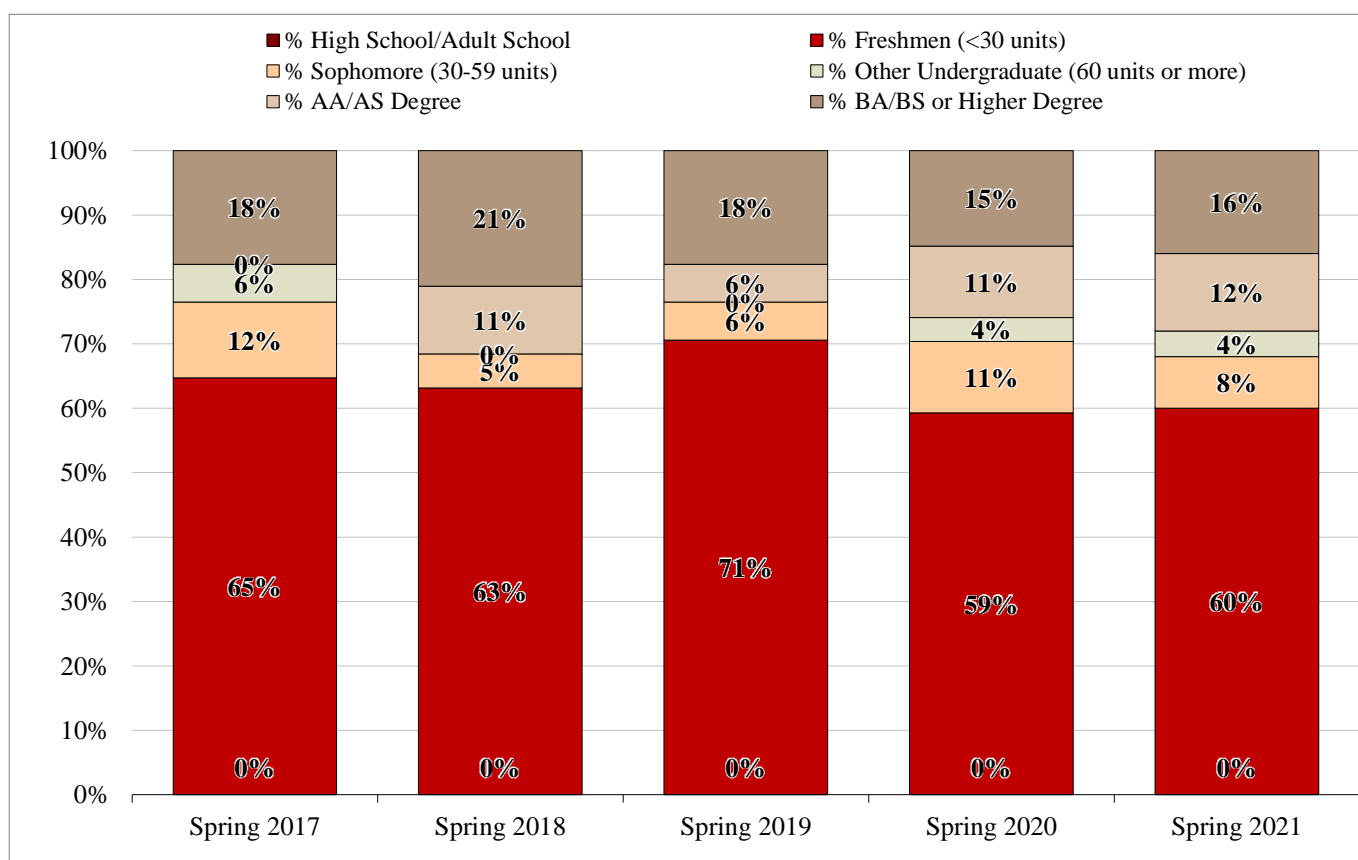
Occupational Certificate/Job Training: Acquire job skills, explore career interests, earn a certificate, or maintain a certificate/license.

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.

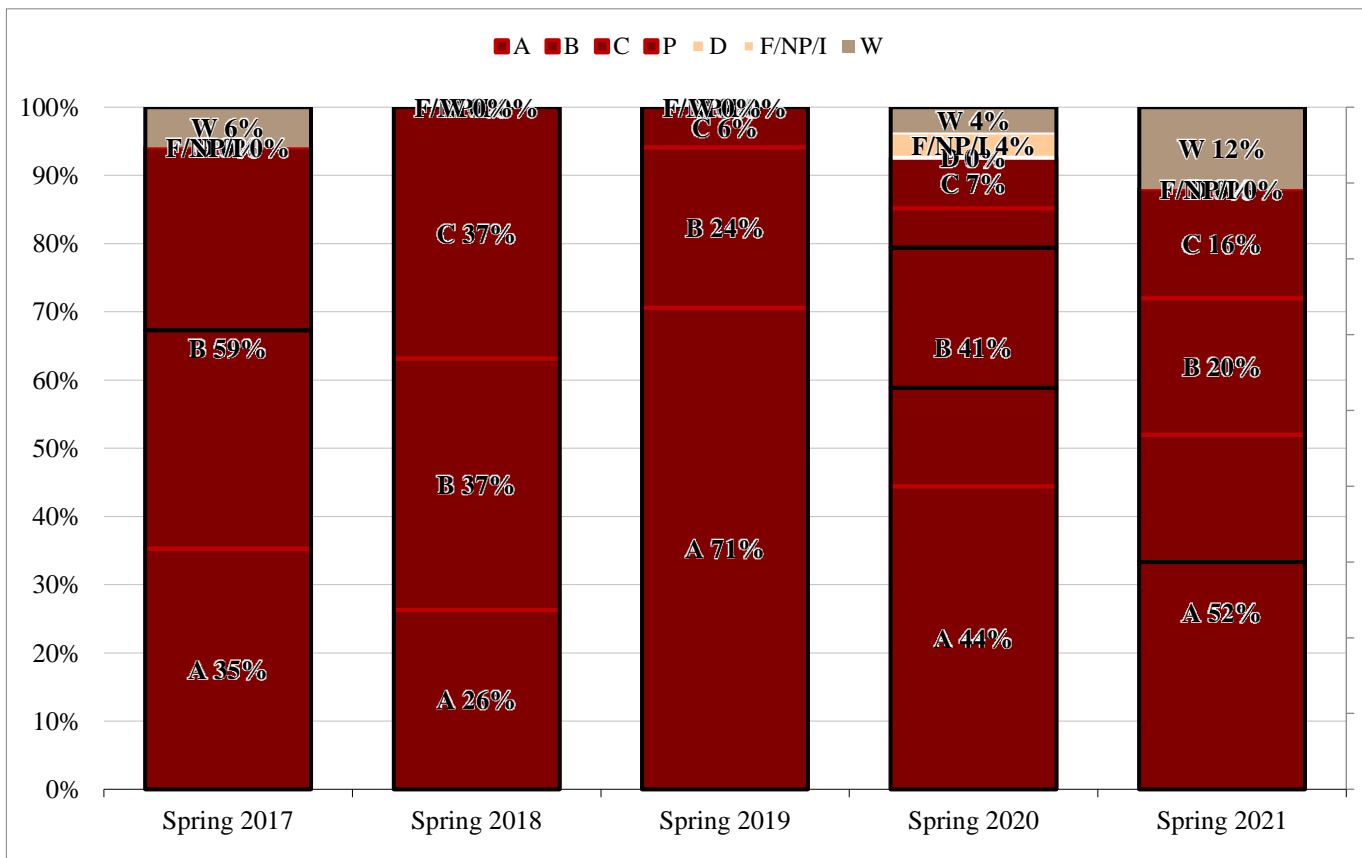
Highest Educational Level of Students

Occupational Safety and Health (OSH)					
	Term				
	Spring 2017	Spring 2018	Spring 2019	Spring 2020	Spring 2021
High School/Adult School	0	0	0	0	0
Freshmen (<30 units)	11	12	12	16	15
Sophomore (30-59 units)	2	1	1	3	2
Other Undergraduate (60 units or more)	1	0	0	1	1
AA/AS Degree	0	2	1	3	3
BA/BS or Higher Degree	3	4	3	4	4
% High School/Adult School	0%	0%	0%	0%	0%
% Freshmen (<30 units)	65%	63%	71%	59%	60%
% Sophomore (30-59 units)	12%	5%	6%	11%	8%
% Other Undergraduate (60 units or more)	6%	0%	0%	4%	4%
% AA/AS Degree	0%	11%	6%	11%	12%
% BA/BS or Higher Degree	18%	21%	18%	15%	16%



Student Performance: Grade Distribution

Occupational Safety and Health (OSH)					
	Term				
	Spring 2017	Spring 2018	Spring 2019	Spring 2020	Spring 2021
Total Course Enrollments	17	19	17	27	25
Course Success Rates	94%	100%	100%	93%	88%
A	35%	26%	71%	44%	52%
B	59%	37%	24%	41%	20%
C	0%	37%	6%	7%	16%
P	0%	0%	0%	0%	0%
Course Non-Success Rate	0%	0%	0%	4%	0%
D	0%	0%	0%	0%	0%
F*	0%	0%	0%	4%	0%
Withdrawals (See Note)	6%	0%	0%	4%	12%



Definitions:

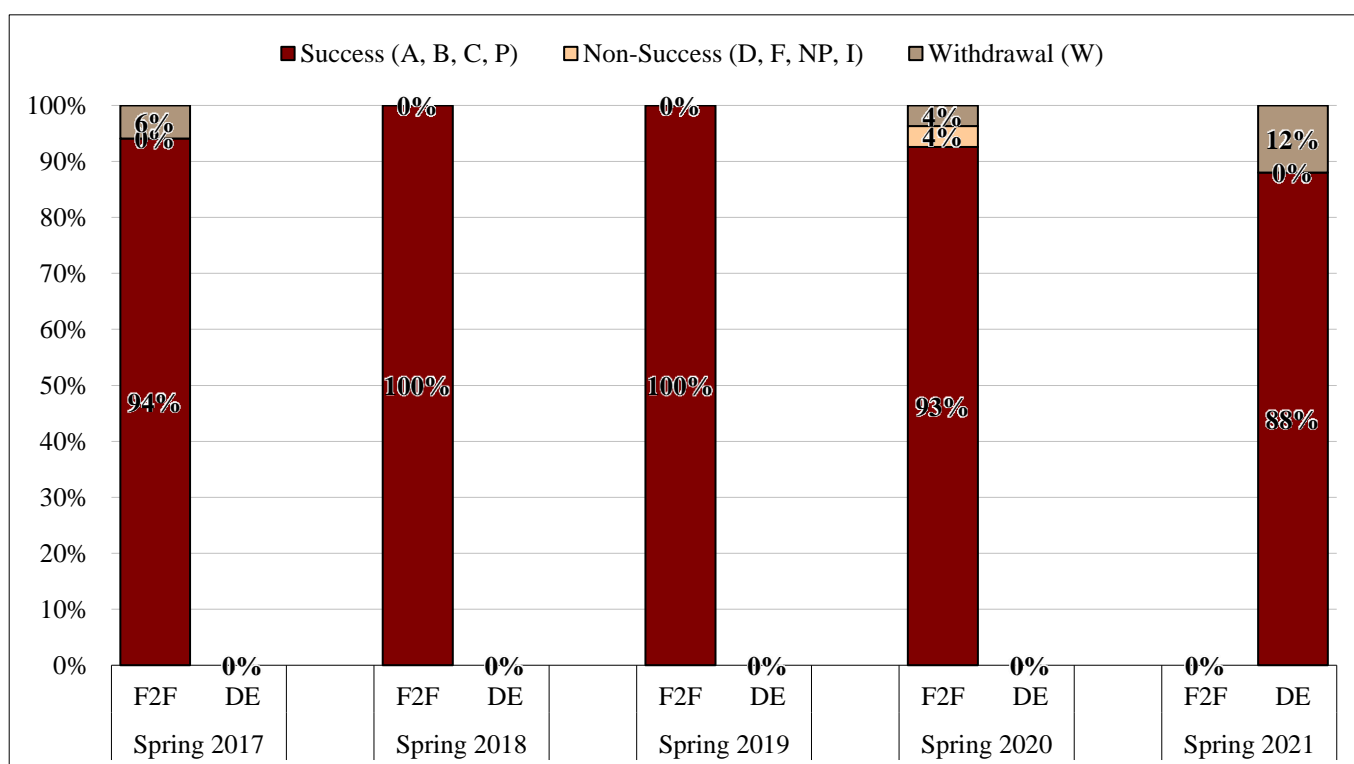
Course Success Rate: Share of course enrollments resulting in a passing grade ('A', 'B', 'C', 'P', 'NCA', 'NCB', 'NCC', or 'NCP').

Course Non-Success Rate: Share of course enrollments resulting in a grade of 'D' or F* (includes: 'F', 'NP', 'T', '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

Occupational Safety and Health (OSH)					
	Term				
	Spring 2017	Spring 2018	Spring 2019	Spring 2020	Spring 2021
Total Course Enrollments	17	19	17	27	25
Face-to-Face (F2F) Sections	17	19	17	27	0
Success Rates	94%	100%	100%	93%	—
Non-Success Rates	0%	0%	0%	4%	—
Withdrawals	6%	0%	0%	4%	—
Distance Education (DE) Sections	0	0	0	0	25
Success Rates	—	—	—	—	88%
Non-Success Rates	—	—	—	—	0%
Withdrawals	—	—	—	—	12%



Definitions:

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

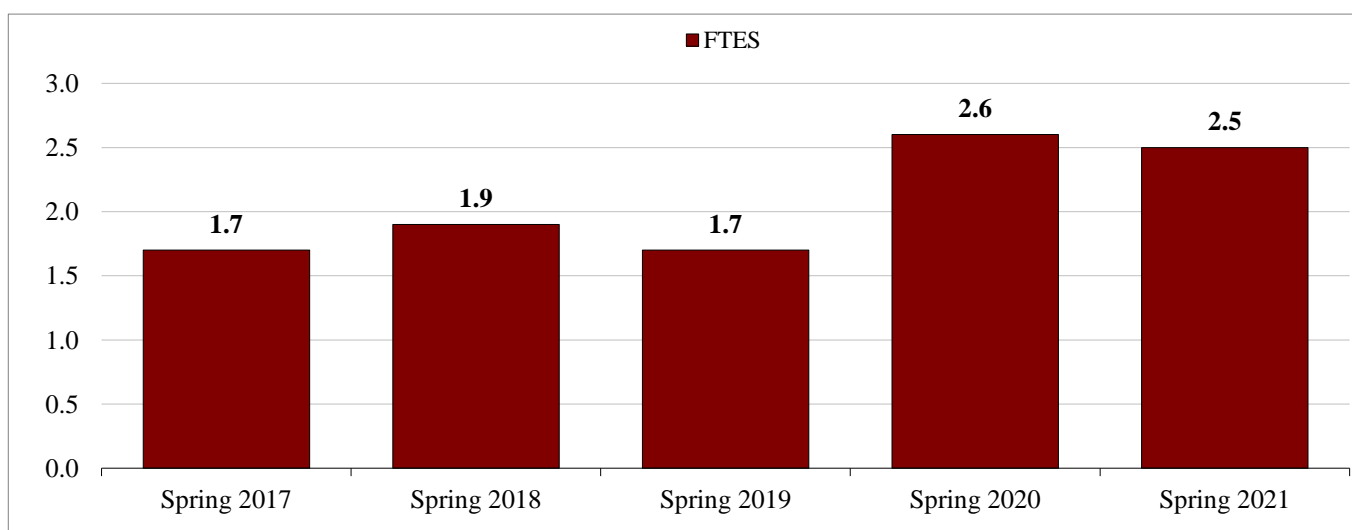
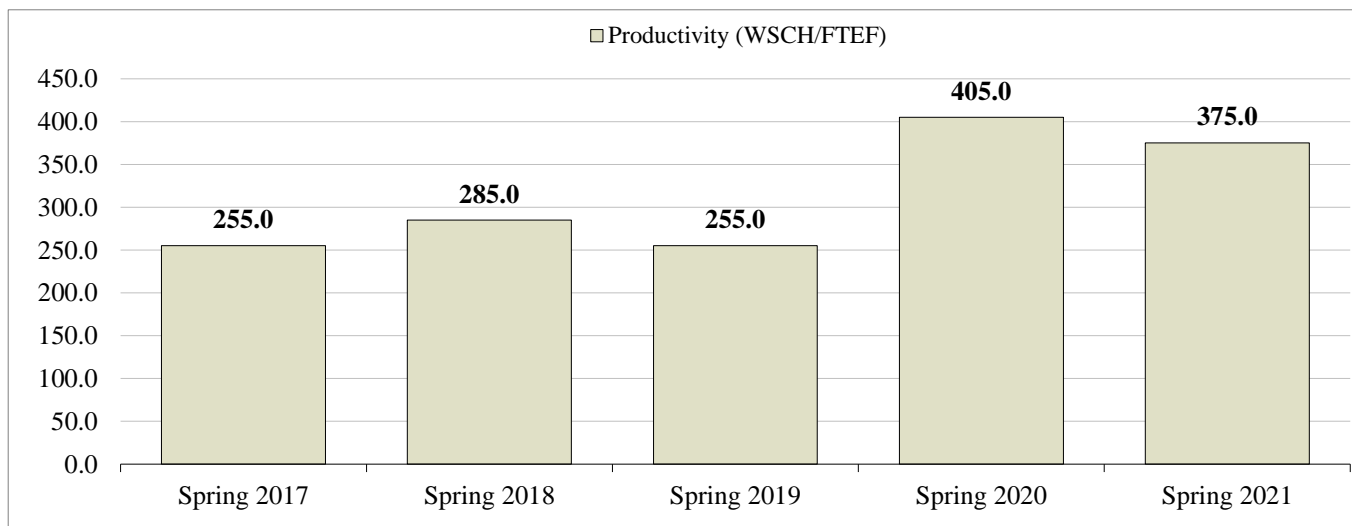
Course Non-Success Rate: Share of course enrollments resulting in a grade of 'D', 'F', 'NP', 'T', 'NCD', 'NCF', or 'NCNP'.

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**Occupational Safety and Health (OSH)**

	Term				
	Spring 2017	Spring 2018	Spring 2019	Spring 2020	Spring 2021
WSCH	51	57	51	81	75
FTES	1.7	1.9	1.7	2.6	2.5
FTEF	0.2	0.2	0.2	0.2	0.2
Productivity (WSCH/FTEF)	255.0	285.0	255.0	405.0	375.0

**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.

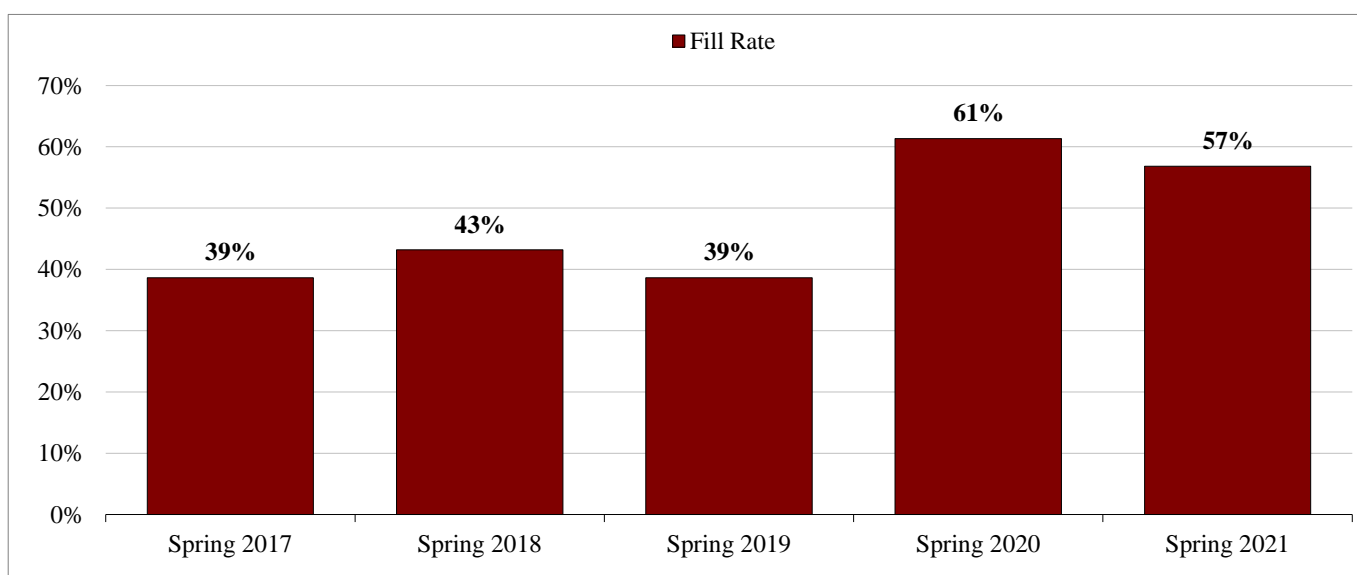
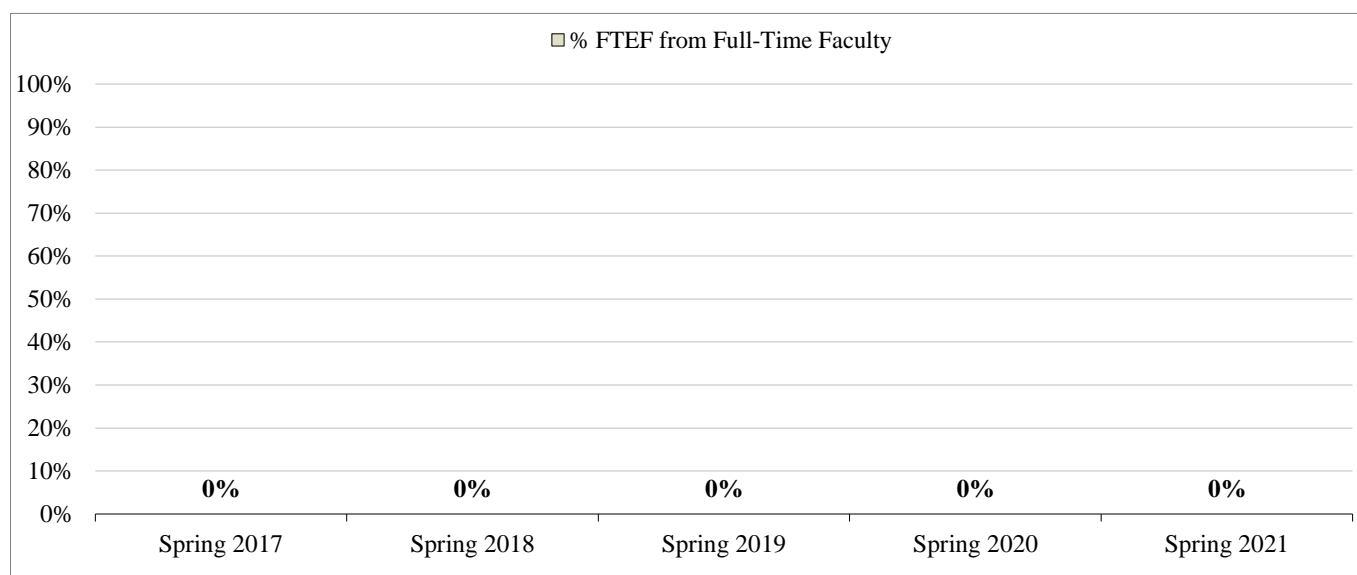
FTEF is the Full Time Equivalent Faculty associated with the discipline's course offerings for that semester.

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

Occupational Safety and Health (OSH)					
	Term				
	Spring 2017	Spring 2018	Spring 2019	Spring 2020	Spring 2021
FTEF from Full-Time Faculty	0.0	0.0	0.0	0.0	0.0
% FTEF from Full-Time Faculty	0%	0%	0%	0%	0%
Enrollments	17	19	17	27	25
Capacity (seats available)	44	44	44	44	44
Fill Rate	39%	43%	39%	61%	57%



Definitions:

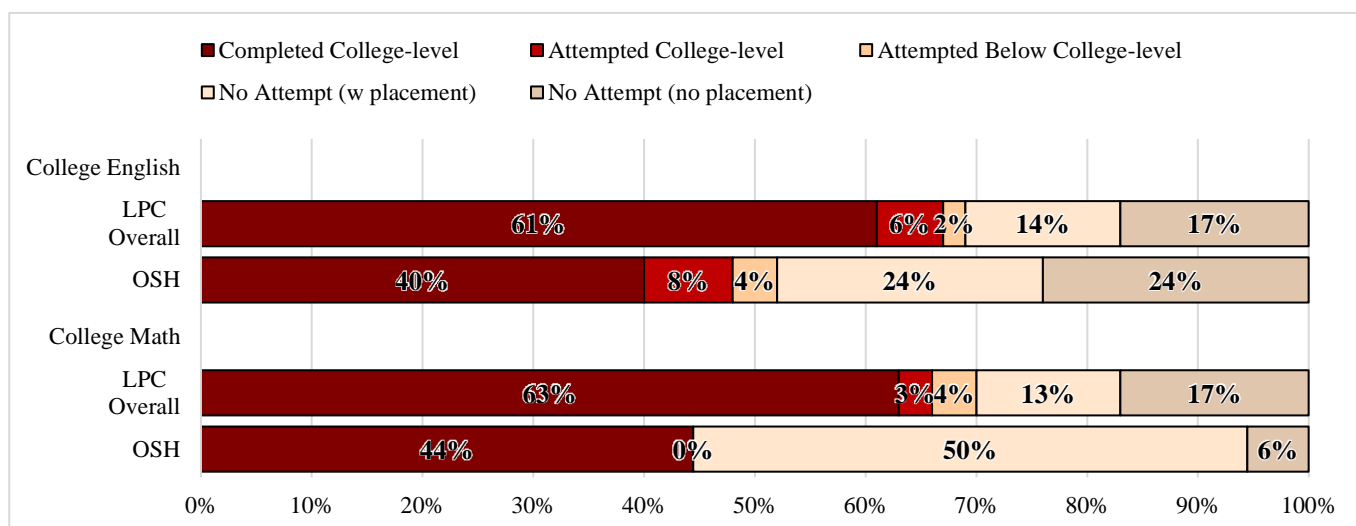
Fill Rate is number of enrollments over the total capacity (seats available).

% 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 7/14/20.

Prior Experience in English & Math

	Spring 2021			
	OSH		LPC Overall	
	Num	Pct	Num	Pct
College English				
Completed College-level	10	40%	4,882	61%
Attempted College-level	2	8%	547	7%
Attempted Below College-level	1	4%	65	1%
No Prior Attempt (has placement)	6	24%	1,066	13%
No Prior Attempt (no placement)	6	24%	1,485	18%
College Math				
Completed College-level	8	44%	5,173	64%
Attempted College-level	0	0%	186	2%
Attempted Below College-level	0	0%	217	3%
No Prior Attempt (has placement)	9	50%	1,126	14%
No Prior Attempt (no placement)	1	6%	1,343	17%



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 = successfully 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.