



Las Positas College

Discipline Program Review Data Packet

Fall 2021 to Spring 2026

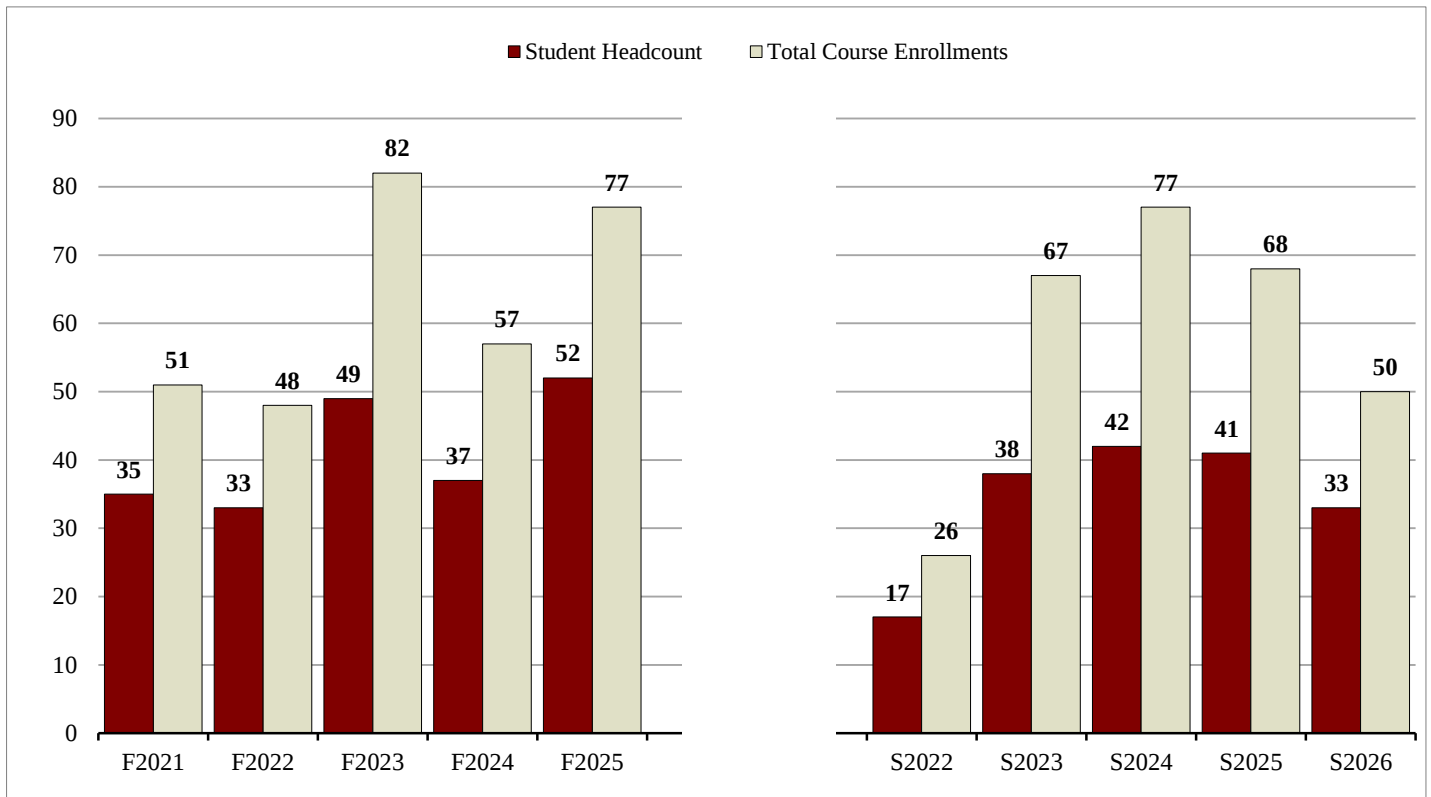
Discipline:

Horticulture (HORT)

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Headcount & Enrollment

Horticulture (HORT)										
	Fall Terms					Spring Terms				
	F2021	F2022	F2023	F2024	F2025	S2022	S2023	S2024	S2025	S2026
Student Headcount	35	33	49	37	52	17	38	42	41	33
Total Course Enrollments	51	48	82	57	77	26	67	77	68	50



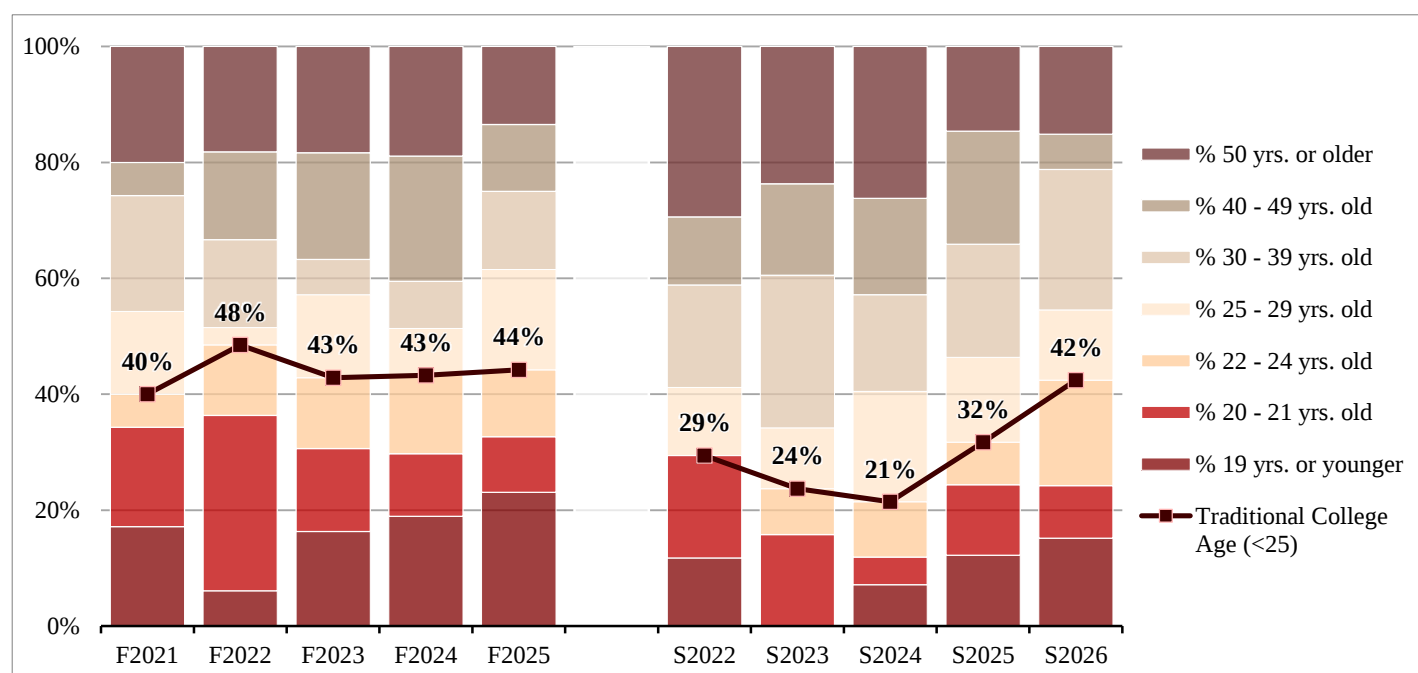
Definitions:

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.

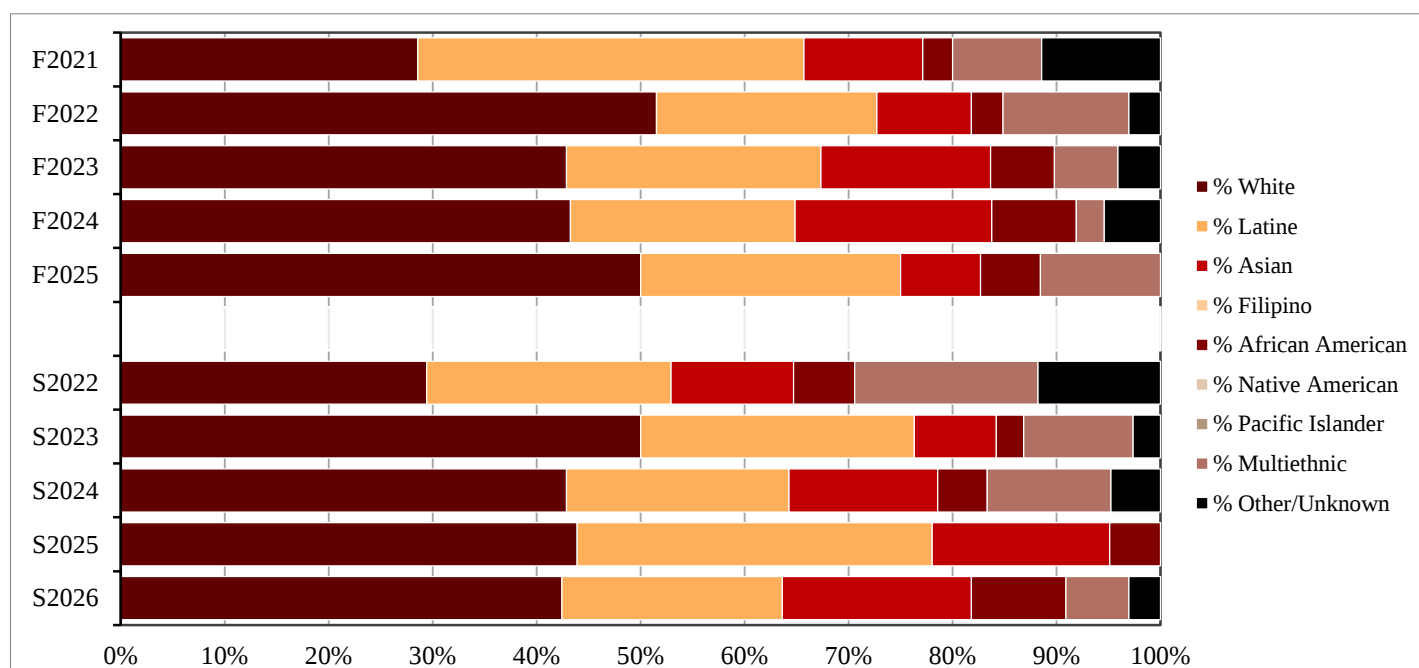
Student Demographics: Gender & Age

Horticulture (HORT)										
	Fall Terms					Spring Terms				
	F2021	F2022	F2023	F2024	F2025	S2022	S2023	S2024	S2025	S2026
Female	20	18	21	14	23	8	17	16	16	13
Male	14	14	24	20	24	7	19	24	24	18
Non-Binary	0	0	0	0	2	0	0	0	0	0
19 yrs. or younger	6	2	8	7	12	2	0	3	5	5
20-21 yrs. old	6	10	7	4	5	3	6	2	5	3
22-24 yrs. old	2	4	6	5	6	0	3	4	3	6
25-29 yrs. old	5	1	7	3	9	2	4	8	6	4
30-39 yrs. old	7	5	3	3	7	3	10	7	8	8
40-49 yrs. old	2	5	9	8	6	2	6	7	8	2
50 yrs. or older	7	6	9	7	7	5	9	11	6	5
% Female	59%	56%	47%	41%	47%	53%	47%	40%	40%	42%
% Male	41%	44%	53%	59%	49%	47%	53%	60%	60%	58%
% Non-Binary	0%	0%	0%	0%	4%	0%	0%	0%	0%	0%
% 19 yrs. or younger	17%	6%	16%	19%	23%	12%	0%	7%	12%	15%
% 20 - 21 yrs. old	17%	30%	14%	11%	10%	18%	16%	5%	12%	9%
% 22 - 24 yrs. old	6%	12%	12%	14%	12%	0%	8%	10%	7%	18%
% 25 - 29 yrs. old	14%	3%	14%	8%	17%	12%	11%	19%	15%	12%
% 30 - 39 yrs. old	20%	15%	6%	8%	13%	18%	26%	17%	20%	24%
% 40 - 49 yrs. old	6%	15%	18%	22%	12%	12%	16%	17%	20%	6%
% 50 yrs. or older	20%	18%	18%	19%	13%	29%	24%	26%	15%	15%



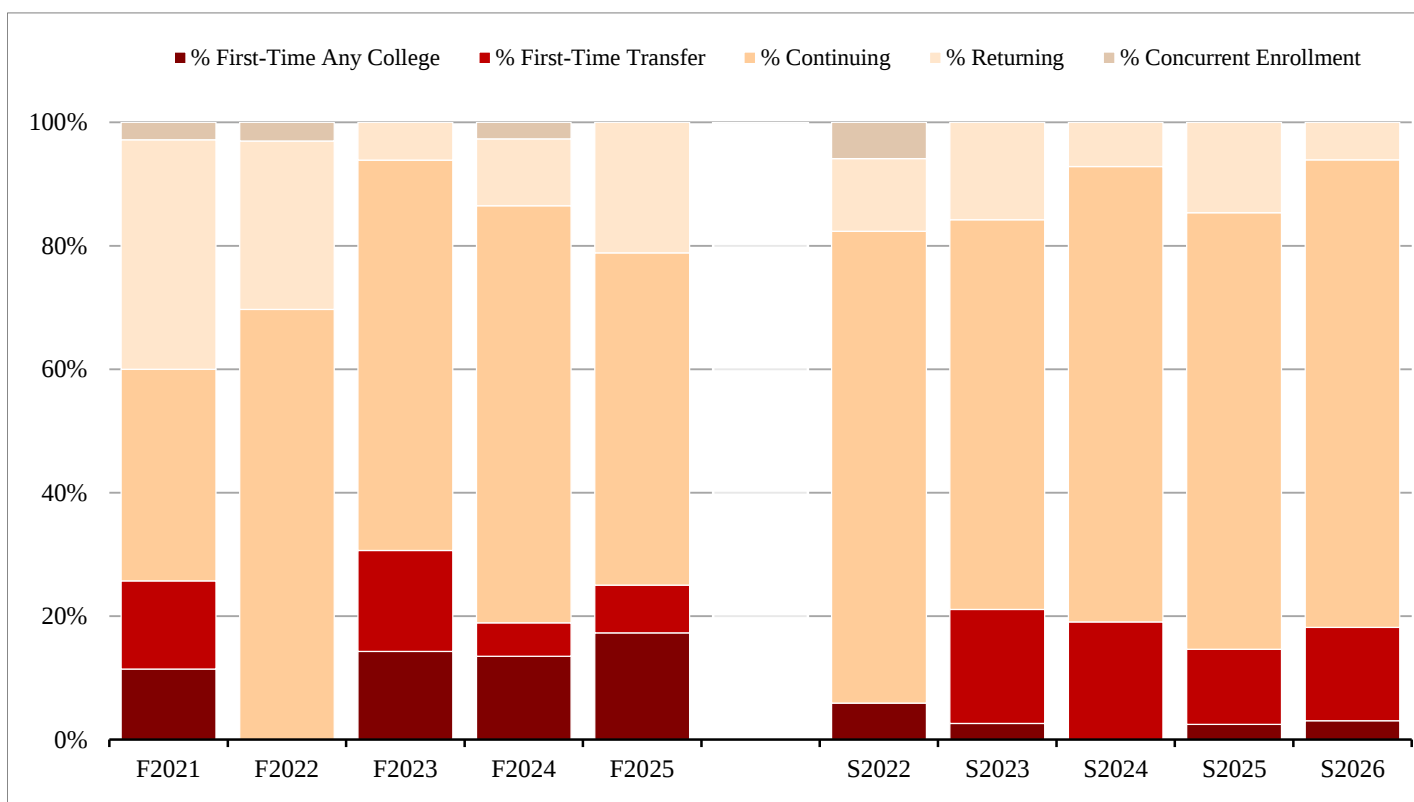
Student Demographic: Race-Ethnicity

Horticulture (HORT)										
	Fall Terms					Spring Terms				
	F2021	F2022	F2023	F2024	F2025	S2022	S2023	S2024	S2025	S2026
African American	1	1	3	3	3	1	1	2	2	3
Asian	4	3	8	7	4	2	3	6	7	6
Filipino	0	0	0	0	0	0	0	0	0	0
Latine	13	7	12	8	13	4	10	9	14	7
Native American	0	0	0	0	0	0	0	0	0	0
Pacific Islander	0	0	0	0	0	0	0	0	0	0
White	10	17	21	16	26	5	19	18	18	14
Multiethnic	3	4	3	1	6	3	4	5	0	2
Other/Unknown	4	1	2	2	0	2	1	2	0	1
% African American	3%	3%	6%	8%	6%	6%	3%	5%	5%	9%
% Asian	11%	9%	16%	19%	8%	12%	8%	14%	17%	18%
% Filipino	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
% Latine	37%	21%	24%	22%	25%	24%	26%	21%	34%	21%
% Native American	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
% Pacific Islander	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
% White	29%	52%	43%	43%	50%	29%	50%	43%	44%	42%
% Multiethnic	9%	12%	6%	3%	12%	18%	11%	12%	0%	6%
% Other/Unknown	11%	3%	4%	5%	0%	12%	3%	5%	0%	3%



Student Enrollment Status

Horticulture (HORT)										
	Fall Terms					Spring Terms				
	F2021	F2022	F2023	F2024	F2025	S2022	S2023	S2024	S2025	S2026
First-Time Any College	4	0	7	5	9	1	1	0	1	1
First-Time Transfer	5	0	8	2	4	0	7	8	5	5
Continuing	12	23	31	25	28	13	24	31	29	25
Returning	13	9	3	4	11	2	6	3	6	2
Concurrent Enrollment	1	1	0	1	0	1	0	0	0	0
% First-Time Any College	11%	0%	14%	14%	17%	6%	3%	0%	2%	3%
% First-Time Transfer	14%	0%	16%	5%	8%	0%	18%	19%	12%	15%
% Continuing	34%	70%	63%	68%	54%	76%	63%	74%	71%	76%
% Returning	37%	27%	6%	11%	21%	12%	16%	7%	15%	6%
% Concurrent Enrollment	3%	3%	0%	3%	0%	6%	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.

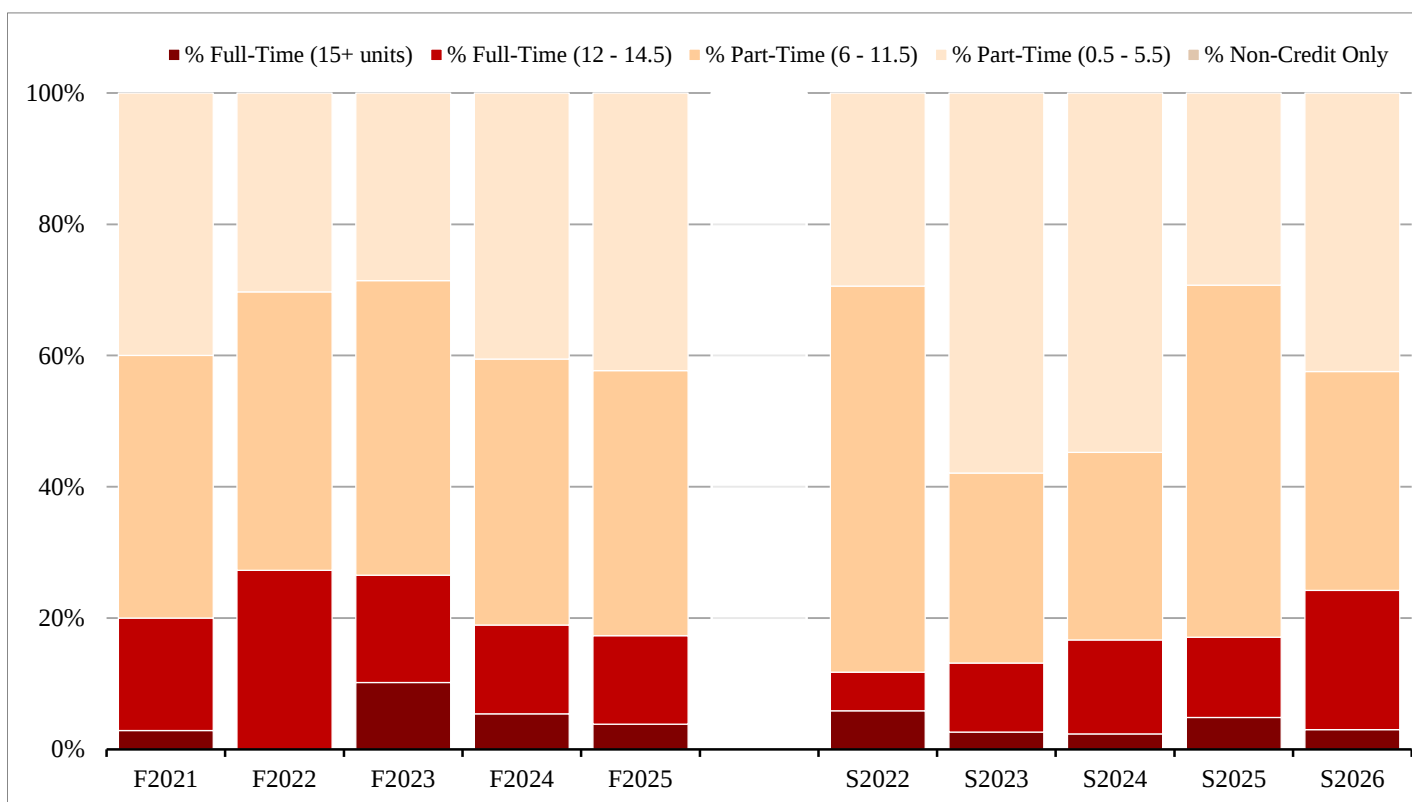
Continuing: Students enrolled in the current semester and were enrolled in the previous primary term. Primary terms are Fall and Spring.

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.

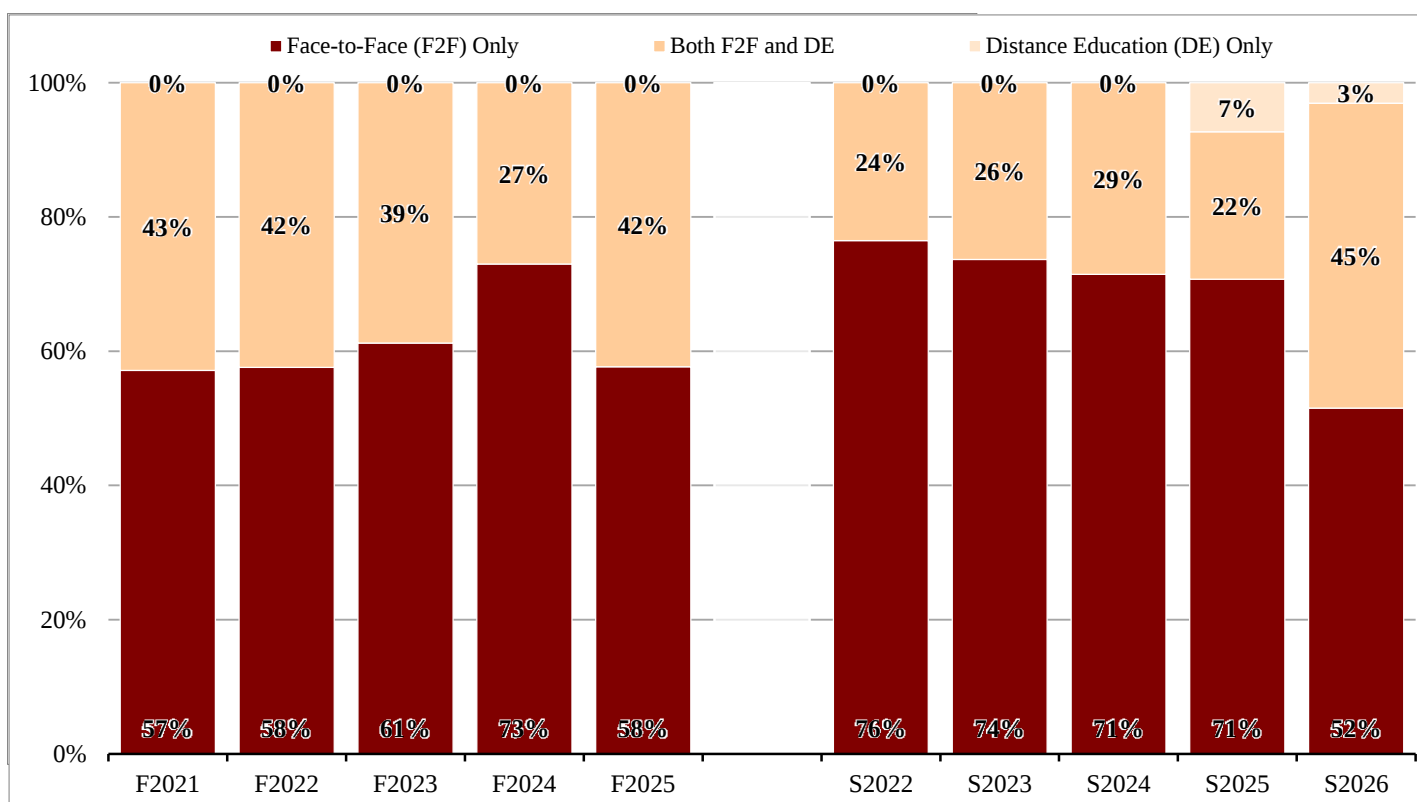
Student Unit Load

Horticulture (HORT)										
	Fall Terms					Spring Terms				
	F2021	F2022	F2023	F2024	F2025	S2022	S2023	S2024	S2025	S2026
Full-Time (15+ units)	1	0	5	2	2	1	1	1	2	1
Full-Time (12 - 14.5 units)	6	9	8	5	7	1	4	6	5	7
Part-Time (6 - 11.5 units)	14	14	22	15	21	10	11	12	22	11
Part-Time (0.5 - 5.5 units)	14	10	14	15	22	5	22	23	12	14
Non-Credit Only	0	0	0	0	0	0	0	0	0	0
% Full-Time (15+ units)	3%	0%	10%	5%	4%	6%	3%	2%	5%	3%
% Full-Time (12 - 14.5)	17%	27%	16%	14%	13%	6%	11%	14%	12%	21%
% Part-Time (6 - 11.5)	40%	42%	45%	41%	40%	59%	29%	29%	54%	33%
% Part-Time (0.5 - 5.5)	40%	30%	29%	41%	42%	29%	58%	55%	29%	42%
% Non-Credit Only	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%



Students Using Distance Education

Horticulture (HORT)										
<i>(Categories reflect college-wide coursework)</i>	Fall Terms					Spring Terms				
	F2021	F2022	F2023	F2024	F2025	S2022	S2023	S2024	S2025	S2026
Face-to-Face (F2F) Only	20	19	30	27	30	13	28	30	29	17
Both F2F and DE	15	14	19	10	22	4	10	12	9	15
Distance Education (DE) Only	0	0	0	0	0	0	0	0	3	1
% Face-to-Face (F2F) Only	57%	58%	61%	73%	58%	76%	74%	71%	71%	52%
% Both F2F and DE	43%	42%	39%	27%	42%	24%	26%	29%	22%	45%
% Distance Education (DE) Only	0%	0%	0%	0%	0%	0%	0%	0%	7%	3%



Definitions:

Distance Education (DE) includes enrollments in course sections that deliver course content online. Courses are categorized using the following methods:

Prior to Summer 2020, via section numbers (i.e., start with 'DE', 'HD', 'LD' and 'LO'); courses with 51% of content delivered online.

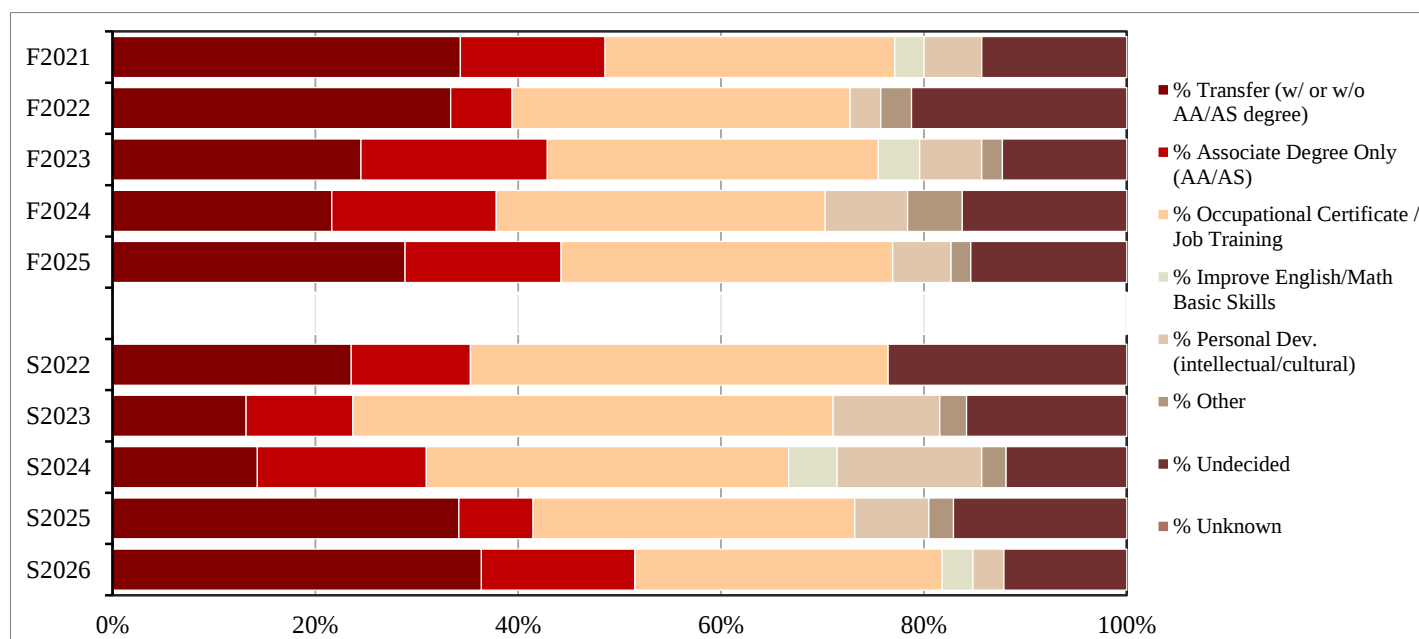
In Summer 2020 and Fall 2020, due to the COVID-19 pandemic, via web comments for each section; identified as any with an online component.

In Spring 2021 and Summer 2021, via section numbers (i.e., 'A##', 'S##', 'B##', 'H##', 'HF#').

Since Fall 2021 to present, via course attributes identifying course modality, or, when no attributes are provided, via section numbers (as previously indicated).

Student Educational Goal

Horticulture (HORT)										
	Fall Terms					Spring Terms				
	F2021	F2022	F2023	F2024	F2025	S2022	S2023	S2024	S2025	S2026
Transfer (w/ or w/o AA/AS degree)	12	11	12	8	15	4	5	6	14	12
Associate Degree Only (AA/AS)	5	2	9	6	8	2	4	7	3	5
Occupational Certificate / Job Training	10	11	16	12	17	7	18	15	13	10
Improve English/Math Basic Skills	1	0	2	0	0	0	0	2	0	1
Personal Development (intellectual/cultural)	2	1	3	3	3	0	4	6	3	1
Other	0	1	1	2	1	0	1	1	1	0
Undecided	5	7	6	6	8	4	6	5	7	4
Unknown	0	0	0	0	0	0	0	0	0	0
% Transfer (w/ or w/o AA/AS degree)	34%	33%	24%	22%	29%	24%	13%	14%	34%	36%
% Associate Degree Only (AA/AS)	14%	6%	18%	16%	15%	12%	11%	17%	7%	15%
% Occupational Certificate / Job Training	29%	33%	33%	32%	33%	41%	47%	36%	32%	30%
% Improve English/Math Basic Skills	3%	0%	4%	0%	0%	0%	0%	5%	0%	3%
% Personal Dev. (intellectual/cultural)	6%	3%	6%	8%	6%	0%	11%	14%	7%	3%
% Other	0%	3%	2%	5%	2%	0%	3%	2%	2%	0%
% Undecided	14%	21%	12%	16%	15%	24%	16%	12%	17%	12%
% Unknown	0%	0%	0%	0%	0%	0%	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.

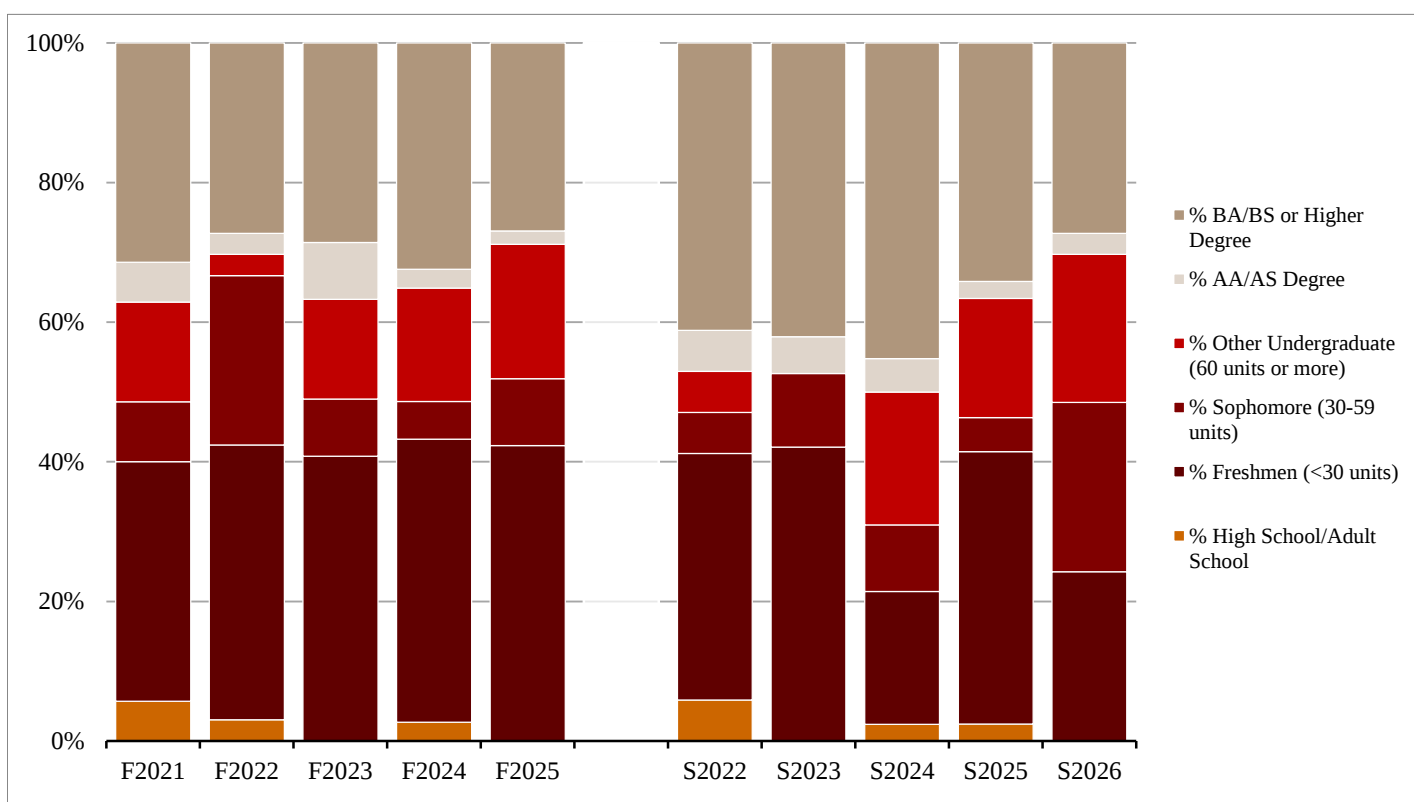
Occupational Certificate/Job Training: Acquire job skills, explore career interests, earn a certificate, or maintain a certificate/license.

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.

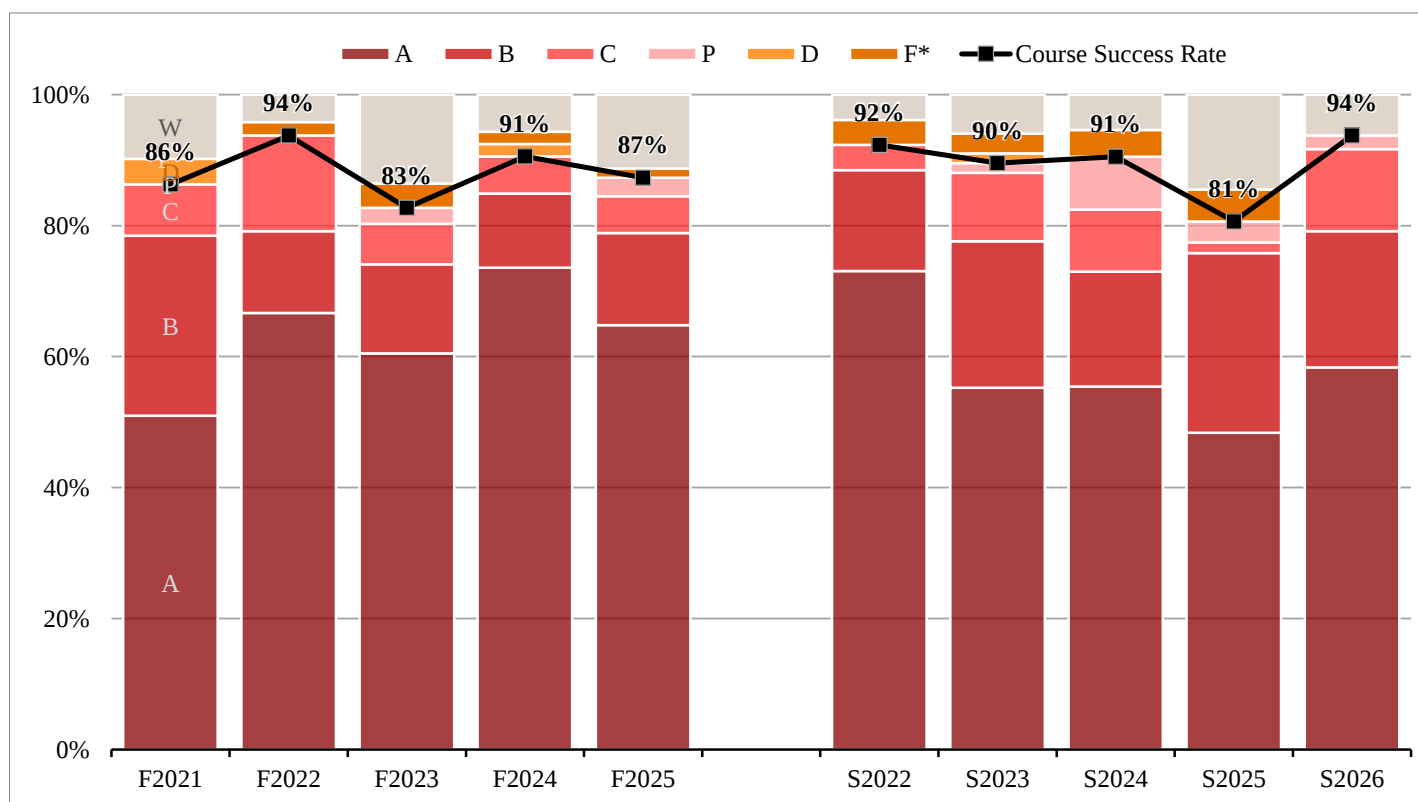
Highest Educational Level of Students

Horticulture (HORT)										
	Fall Terms					Spring Terms				
	F2021	F2022	F2023	F2024	F2025	S2022	S2023	S2024	S2025	S2026
High School/Adult School	2	1	0	1	0	1	0	1	1	0
Freshmen (<30 units)	12	13	20	15	22	6	16	8	16	8
Sophomore (30-59 units)	3	8	4	2	5	1	4	4	2	8
Other Undergraduate (60 units or more)	5	1	7	6	10	1	0	8	7	7
AA/AS Degree	2	1	4	1	1	1	2	2	1	1
BA/BS or Higher Degree	11	9	14	12	14	7	16	19	14	9
% High School/Adult School	6%	3%	0%	3%	0%	6%	0%	2%	2%	0%
% Freshmen (<30 units)	34%	39%	41%	41%	42%	35%	42%	19%	39%	24%
% Sophomore (30-59 units)	9%	24%	8%	5%	10%	6%	11%	10%	5%	24%
% Other Undergraduate (60 units or more)	14%	3%	14%	16%	19%	6%	0%	19%	17%	21%
% AA/AS Degree	6%	3%	8%	3%	2%	6%	5%	5%	2%	3%
% BA/BS or Higher Degree	31%	27%	29%	32%	27%	41%	42%	45%	34%	27%



Student Performance: Grade Distribution

Horticulture (HORT)										
	Fall Terms					Spring Terms				
	F2021	F2022	F2023	F2024	F2025	S2022	S2023	S2024	S2025	S2026
Total Course Enrollments	51	48	82	57	77	26	67	77	68	50
Course Success Rates	86%	94%	83%	91%	87%	92%	90%	91%	81%	94%
A	51%	67%	60%	74%	65%	73%	55%	55%	48%	58%
B	27%	13%	14%	11%	14%	15%	22%	18%	27%	21%
C	8%	15%	6%	6%	6%	4%	10%	9%	2%	13%
P	0%	0%	2%	0%	3%	0%	1%	8%	3%	2%
Course Non-Success Rate	4%	2%	4%	4%	1%	4%	4%	4%	5%	0%
D	4%	0%	0%	2%	0%	0%	1%	0%	0%	0%
F*	0%	2%	4%	2%	1%	4%	3%	4%	5%	0%
Withdrawals (See Note)	10%	4%	14%	6%	11%	4%	6%	5%	15%	6%



Definitions:

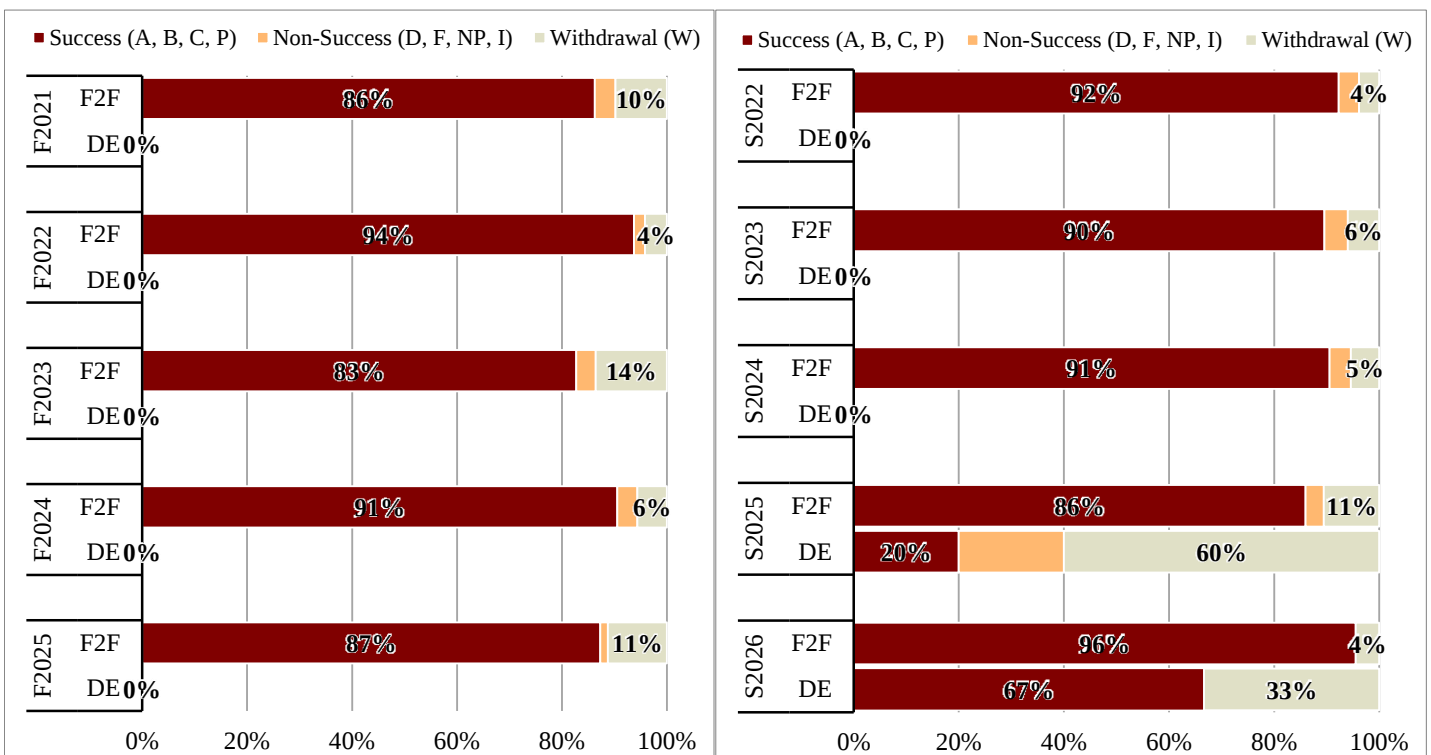
Course Success Rate: Share of course enrollments resulting in a passing grade ('A', 'B', 'C', 'P', 'NCA', 'NCB', 'NCC', or 'NCP').

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

Horticulture (HORT)										
	Fall Terms					Spring Terms				
	F2021	F2022	F2023	F2024	F2025	S2022	S2023	S2024	S2025	S2026
Total Course Enrollments	51	48	82	57	77	26	67	77	68	50
Face-to-Face (F2F) Sections	51	48	82	57	77	26	67	77	63	47
Success Rates	86%	94%	83%	91%	87%	92%	90%	91%	86%	96%
Non-Success Rates	4%	2%	4%	4%	1%	4%	4%	4%	4%	0%
Withdrawals	10%	4%	14%	6%	11%	4%	6%	5%	11%	4%
Distance Education (DE) Sections	0	0	0	0	0	0	0	0	5	3
Success Rates	—	—	—	—	—	—	—	—	20%	67%
Non-Success Rates	—	—	—	—	—	—	—	—	20%	0%
Withdrawals	—	—	—	—	—	—	—	—	60%	33%



Definitions:

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

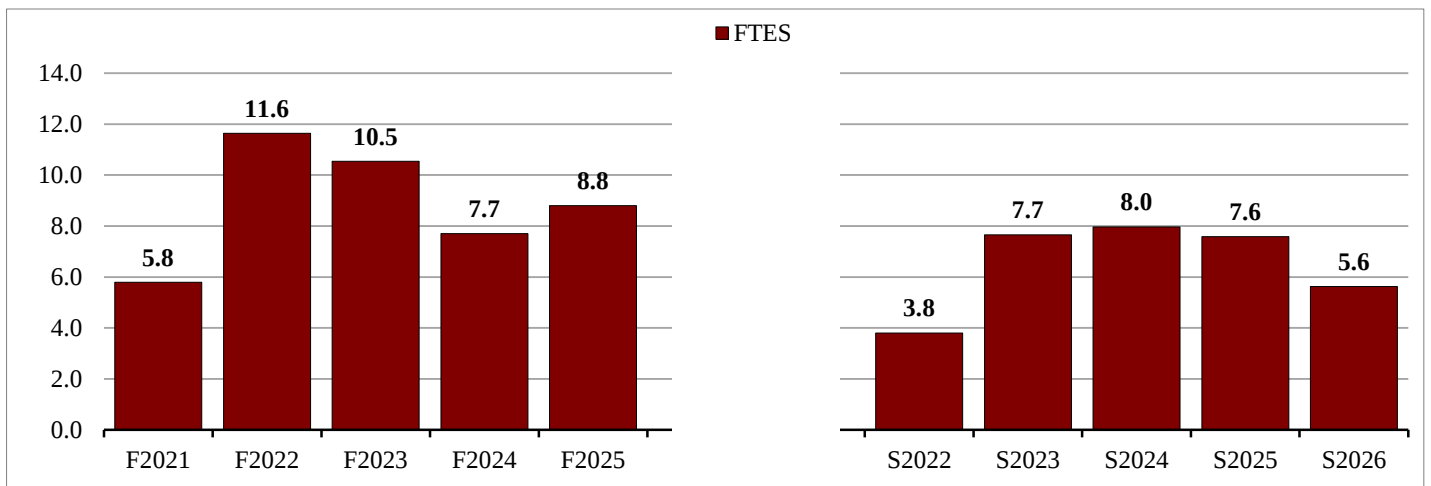
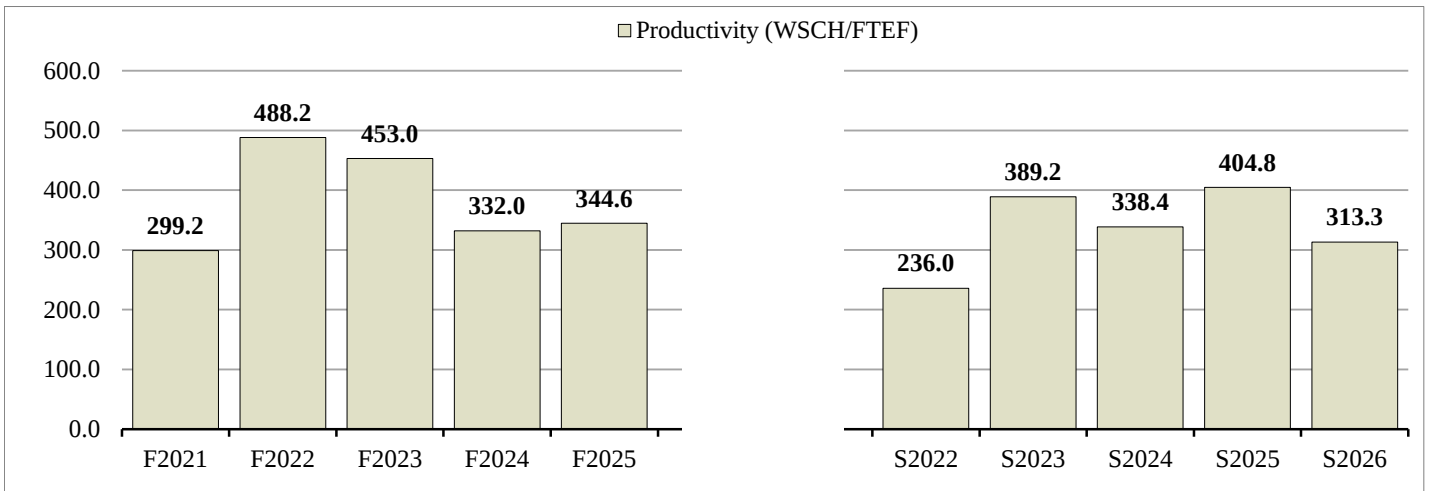
Course Non-Success Rate: Share of course enrollments resulting in a grade of 'D', 'F', 'NP', 'T', 'NCD', 'NCF', or 'NCNP'.

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 deliver course content online. (see note in "Students Using Distance Education" for details.)

Enrollment Management: Part 1

	Horticulture (HORT)									
	Fall Terms					Spring Terms				
	F2021	F2022	F2023	F2024	F2025	S2022	S2023	S2024	S2025	S2026
WSCH	184	353	328	240	264	114	230	245	236	172
FTES	5.8	11.6	10.5	7.7	8.8	3.8	7.7	8.0	7.6	5.6
FTEF	0.6	0.7	0.7	0.7	0.8	0.5	0.6	0.7	0.6	0.5
Productivity (WSCH/FTEF)	299.2	488.2	453.0	332.0	344.6	236.0	389.2	338.4	404.8	313.3



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.

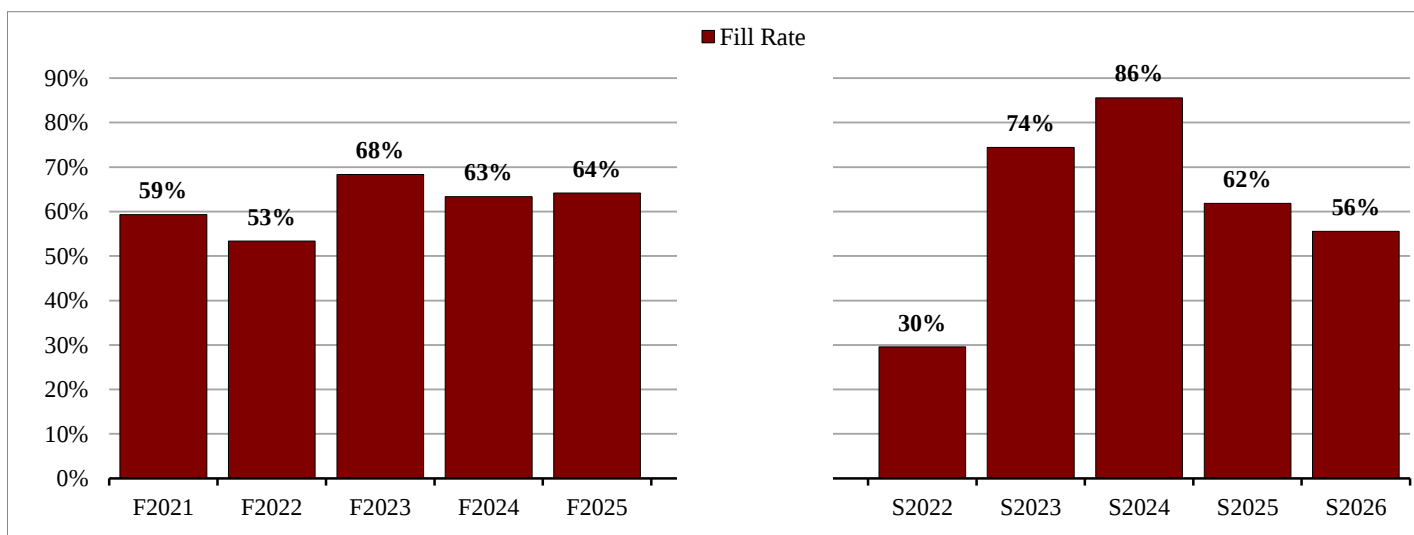
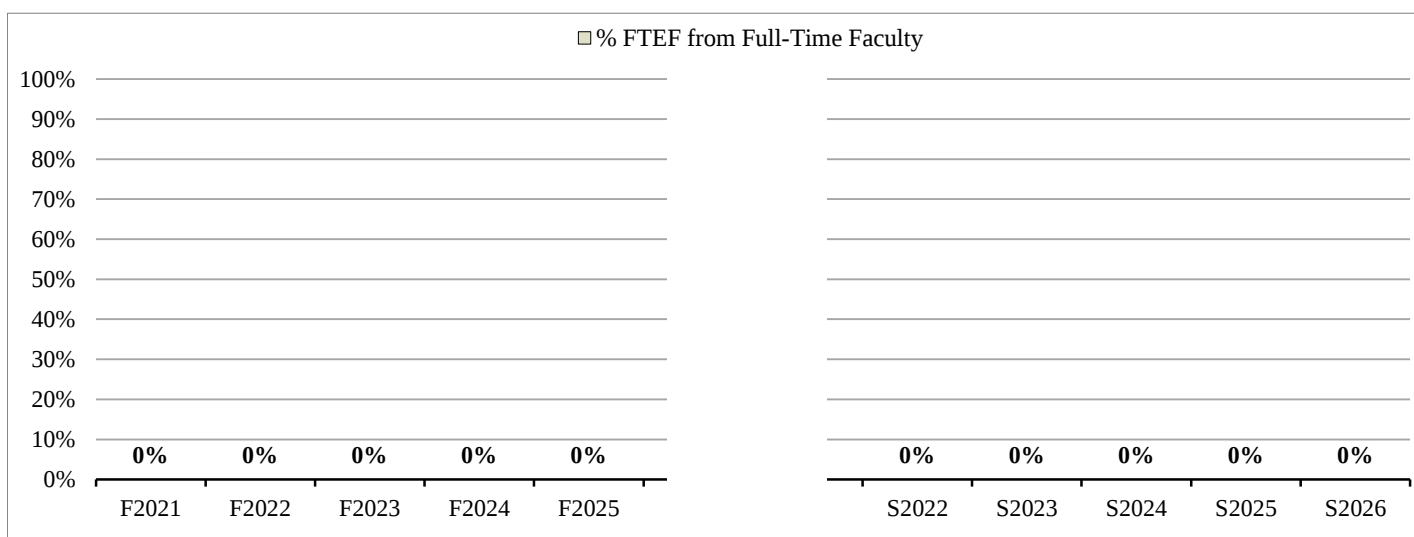
FTEF is the Full Time Equivalent Faculty associated with the discipline's course offerings for that semester.

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 7/25/23.

Enrollment Management: Part 2

Horticulture (HORT)										
	Fall Terms					Spring Terms				
	F2021	F2022	F2023	F2024	F2025	S2022	S2023	S2024	S2025	S2026
FTEF from Full-Time Faculty	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
% FTEF from Full-Time Faculty	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Enrollments	51	48	82	57	77	26	67	77	68	50
Capacity (seats available)	86	90	120	90	120	88	90	90	110	90
Fill Rate	59%	53%	68%	63%	64%	30%	74%	86%	62%	56%



Definitions:

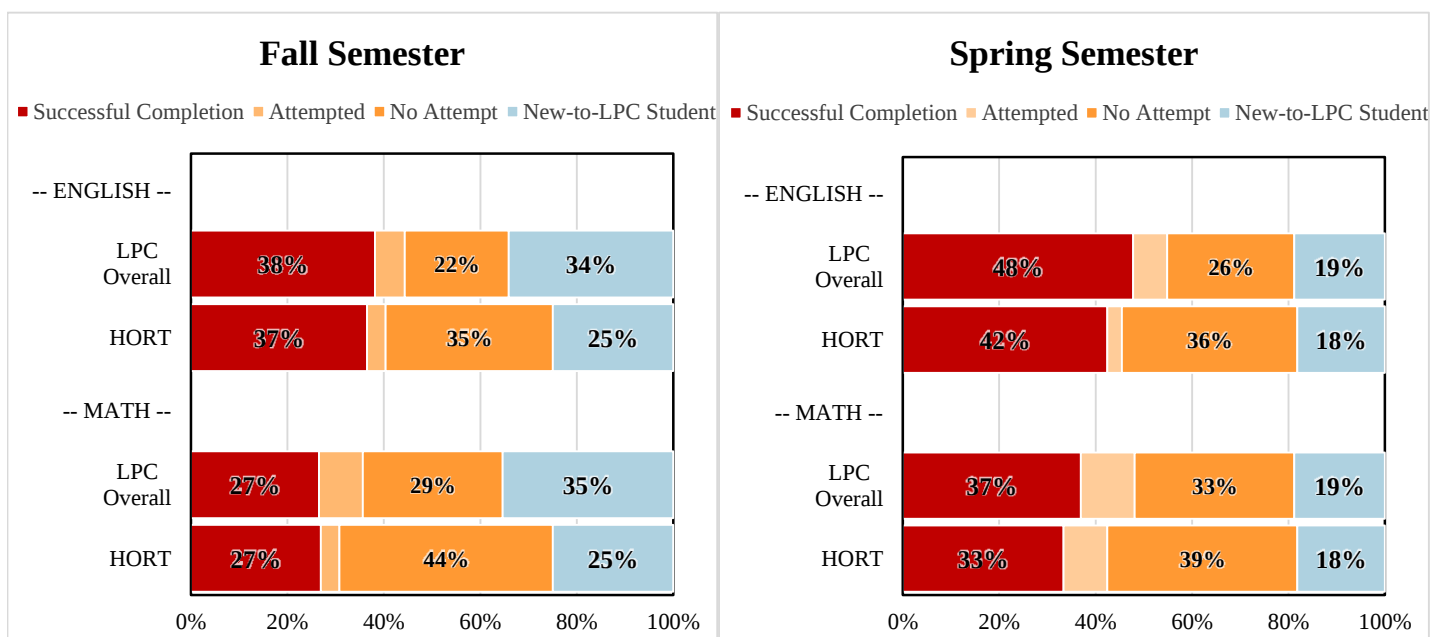
Fill Rate is number of enrollments over the total capacity (seats available).

% 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 7/25/23.

Prior Experience in English & Math

(English and math status prior to the start of the term)	Fall 2025				Spring 2026			
	HORT		LPC Overall		HORT		LPC Overall	
	Num	Pct	Num	Pct	Num	Pct	Num	Pct
Transfer-level English								
Successful Completion*	19	37%	3,416	38%	14	42%	4,091	48%
Attempted (not successful)	2	4%	553	6%	1	3%	607	7%
No Attempt	18	35%	1,931	22%	12	36%	2,260	26%
New-to-LPC Student	13	25%	3,057	34%	6	18%	1,609	19%
Transfer-level Math								
Successful Completion*	14	27%	2,211	27%	11	33%	3,163	37%
Attempted (not successful)	2	4%	756	9%	3	9%	959	11%
No Attempt	23	44%	2,410	29%	13	39%	2,836	33%
New-to-LPC Student	13	25%	2,946	35%	6	18%	1,609	19%



Definitions:

Transfer-Level English:

Successful Completion = earned a passing grade in ENG 1A or 1AEX, or attempted a higher transfer-level course in the sequence in prior terms.

Attempted (no successful completion) = attempted ENG 1A or 1AEX in prior terms but did not receive a passing grade.

No Prior Attempt = no prior enrollment in transfer-level English within the sequence.

New-to-LPC Student = students with no for credit enrollments within our district prior to the current term.

Transfer-Level Math:

Successful Completion = earned a passing grade in a transfer-level math course or attempted a higher transfer-level course in the sequence in prior terms.

Attempted (no successful completion) = attempted a entry transfer-level math course in prior terms but did not receive a passing grade.

No Prior Attempt = no prior enrollment in transfer-level math within the sequence.

New-to-LPC Student = students with no for credit enrollments within our district prior to the current term.