Las Positas College

Discipline Program Review Data Packet

Fall 2018 to Spring 2023
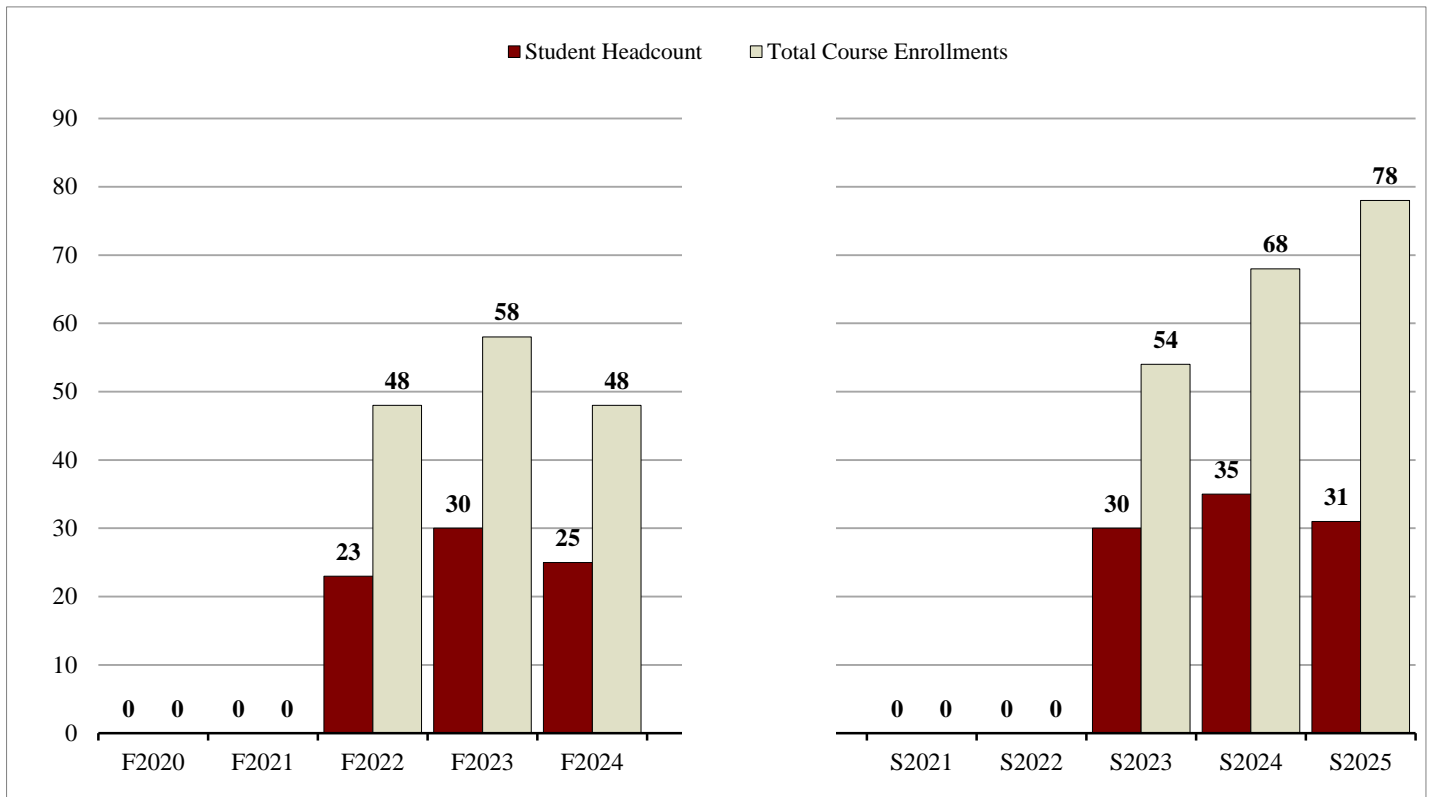
Discipline:

Aviation (Non-Credit) (NAVI)

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

Headcount & Enrollment

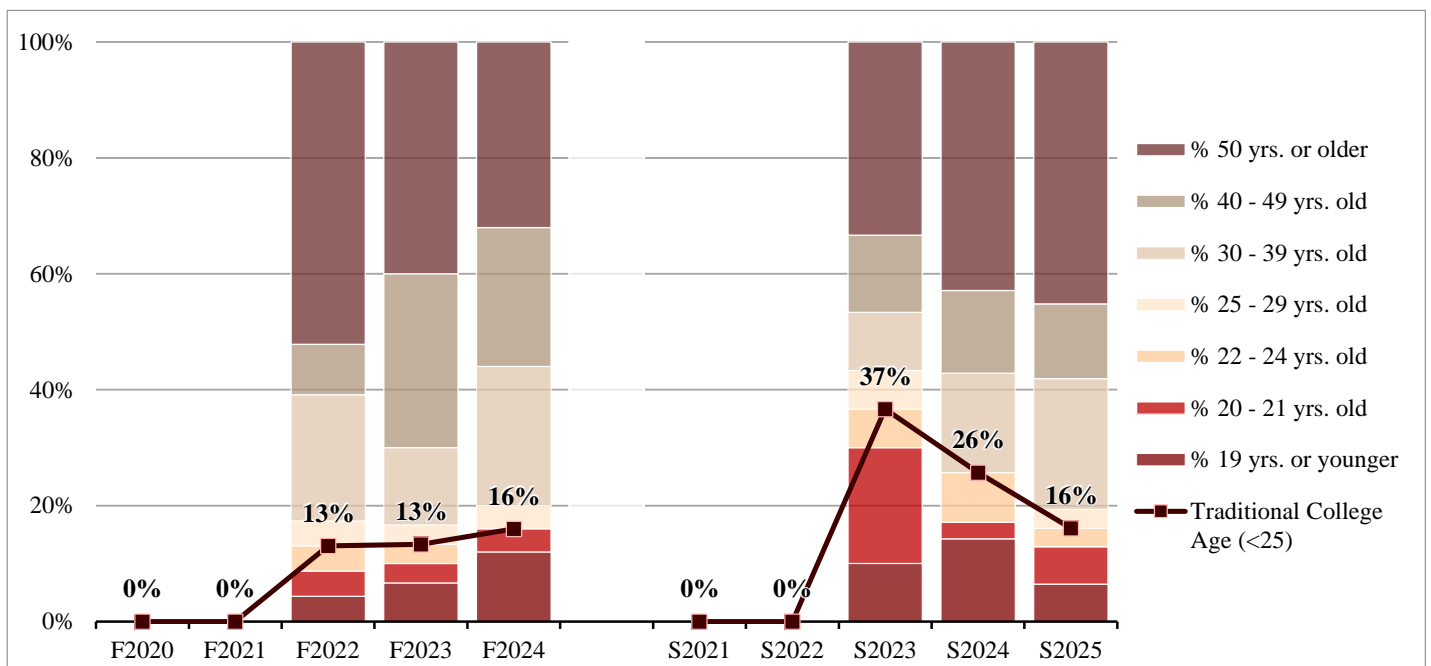| Aviation (Non-Credit) (NAVI)										
	Fall Terms					**Spring Terms**				
	F2020	F2021	F2022	F2023	F2024	S2021	S2022	S2023	S2024	S2025
Student Headcount	—	—	23	30	25	—	—	30	35	31
Total Course Enrollments	—	—	48	58	48	—	—	54	68	78

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.
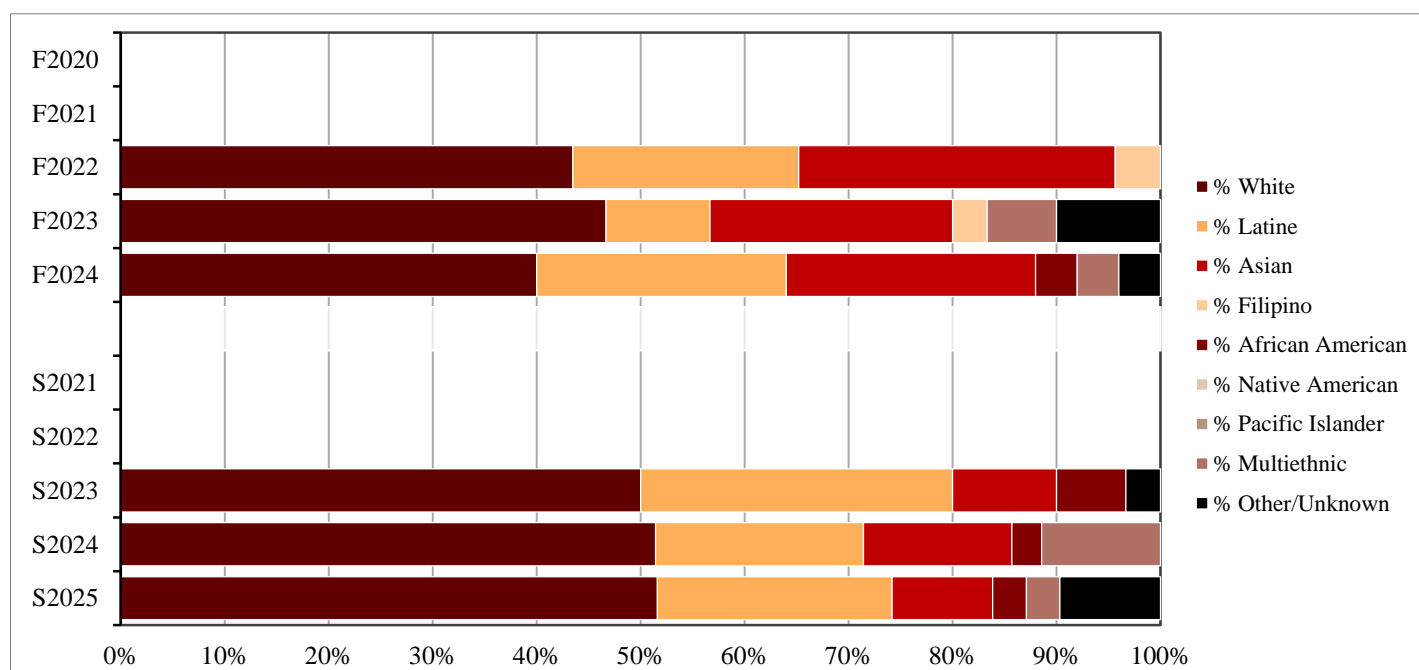
Student Demographics: Gender & Age

Aviation (Non-Credit) (NAVI)										
	Fall Terms					Spring Terms				
	F2020	F2021	F2022	F2023	F2024	S2021	S2022	S2023	S2024	S2025
Female	—	—	7	9	8	—	—	9	10	9
Male	—	—	16	19	17	—	—	20	25	19
19 yrs. or younger	—	—	1	2	3	—	—	3	5	2
20-21 yrs. old	—	—	1	1	1	—	—	6	1	2
22-24 yrs. old	—	—	1	1	0	—	—	2	3	1
25-29 yrs. old	—	—	1	1	1	—	—	2	0	1
30-39 yrs. old	—	—	5	4	6	—	—	3	6	7
40-49 yrs. old	—	—	2	9	6	—	—	4	5	4
50 yrs. or older	—	—	12	12	8	—	—	10	15	14
% Female	—	—	30%	32%	32%	—	—	31%	29%	32%
% Male	—	—	70%	68%	68%	—	—	69%	71%	68%
% 19 yrs. or younger	—	—	4%	7%	12%	—	—	10%	14%	6%
% 20 - 21 yrs. old	—	—	4%	3%	4%	—	—	20%	3%	6%
% 22 - 24 yrs. old	—	—	4%	3%	0%	—	—	7%	9%	3%
% 25 - 29 yrs. old	—	—	4%	3%	4%	—	—	7%	0%	3%
% 30 - 39 yrs. old	—	—	22%	13%	24%	—	—	10%	17%	23%
% 40 - 49 yrs. old	—	—	9%	30%	24%	—	—	13%	14%	13%
% 50 yrs. or older	—	—	52%	40%	32%	—	—	33%	43%	45%

Student Demographic: Race-Ethnicity

Aviation (Non-Credit) (NAVI)											
	Fall Terms					**Spring Terms**				
	F2020	F2021	F2022	F2023	F2024	S2021	S2022	S2023	S2024	S2025
African American	—	—	0	0	1	—	—	2	1	1
Asian	—	—	7	7	6	—	—	3	5	3
Filipino	—	—	1	1	0	—	—	0	0	0
Latine	—	—	5	3	6	—	—	9	7	7
Native American	—	—	0	0	0	—	—	0	0	0
Pacific Islander	—	—	0	0	0	—	—	0	0	0
White	—	—	10	14	10	—	—	15	18	16
Multiethnic	—	—	0	2	1	—	—	0	4	1
Other/Unknown	—	—	0	3	1	—	—	1	0	3
% African American	—	—	0%	0%	4%	—	—	7%	3%	3%
% Asian	—	—	30%	23%	24%	—	—	10%	14%	10%
% Filipino	—	—	4%	3%	0%	—	—	0%	0%	0%
% Latine	—	—	22%	10%	24%	—	—	30%	20%	23%
% Native American	—	—	0%	0%	0%	—	—	0%	0%	0%
% Pacific Islander	—	—	0%	0%	0%	—	—	0%	0%	0%
% White	—	—	43%	47%	40%	—	—	50%	51%	52%
% Multiethnic	—	—	0%	7%	4%	—	—	0%	11%	3%
% Other/Unknown	—	—	0%	10%	4%	—	—	3%	0%	10%

Student Enrollment Status

Aviation (Non-Credit) (NAVI)										
	Fall Terms					**Spring Terms**				
	F2020	**F2021**	**F2022**	**F2023**	**F2024**	**S2021**	**S2022**	**S2023**	**S2024**	**S2025**
First-Time Any College	—	—	1	2	0	—	—	1	0	2
First-Time Transfer	—	—	5	10	11	—	—	6	6	11
Continuing	—	—	11	10	9	—	—	14	18	10
Returning	—	—	5	7	5	—	—	8	10	8
Concurrent Enrollment	—	—	1	1	0	—	—	1	1	0
% First-Time Any College	—	—	4%	7%	0%	—	—	3%	0%	6%
% First-Time Transfer	—	—	22%	33%	44%	—	—	20%	17%	35%
% Continuing	—	—	48%	33%	36%	—	—	47%	51%	32%
% Returning	—	—	22%	23%	20%	—	—	27%	29%	26%
% Concurrent Enrollment	—	—	4%	3%	0%	—	—	3%	3%	0%
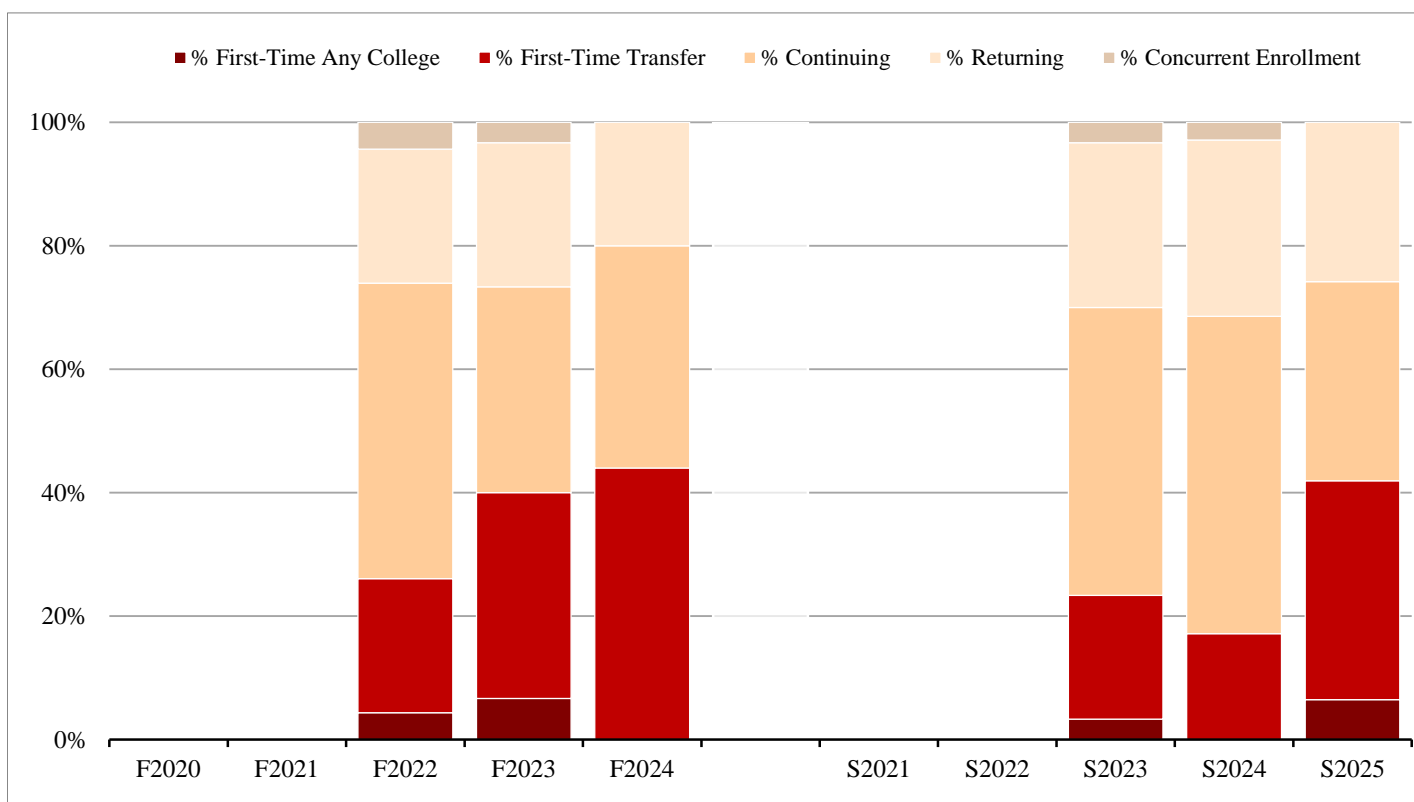
Definitions:

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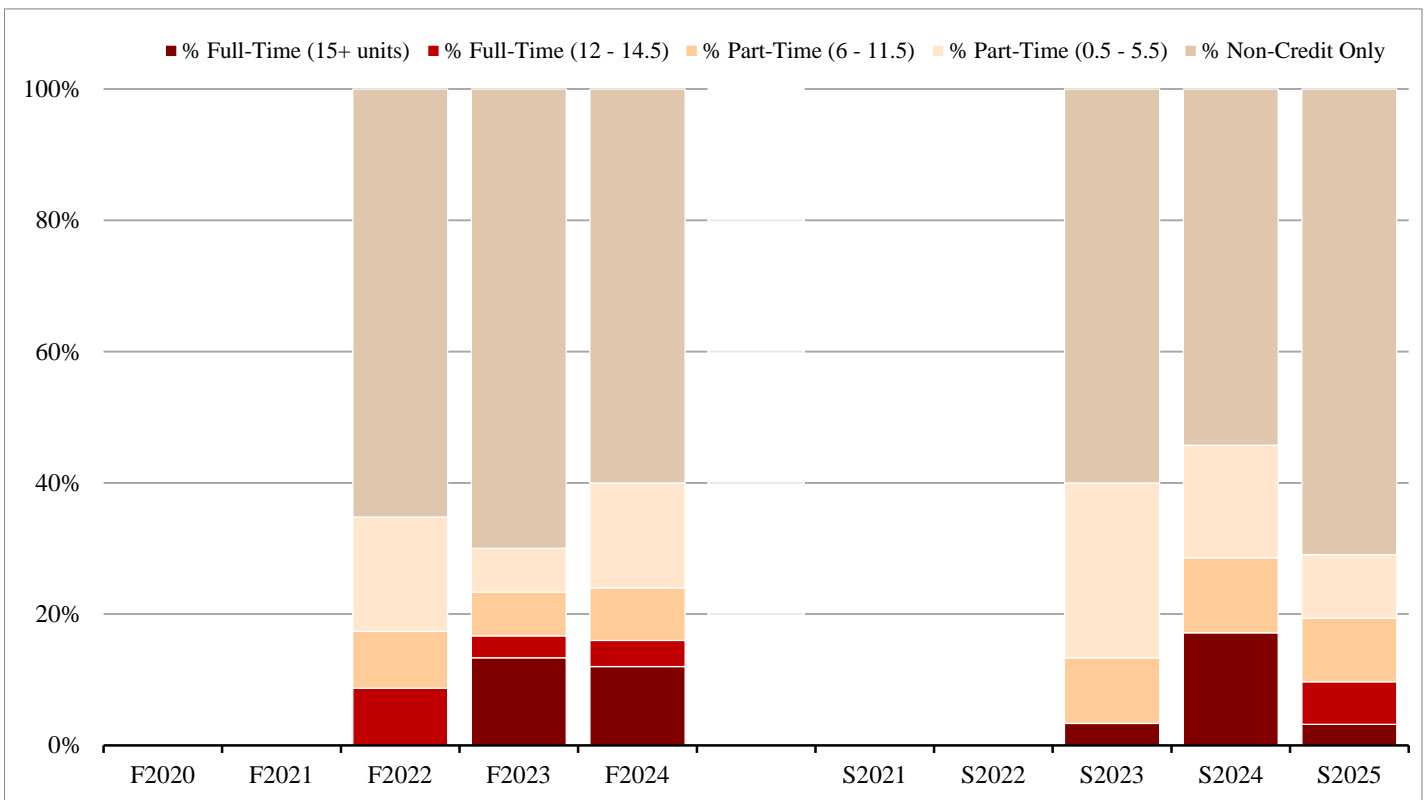
Continuing: Students enrolled in the current semester and were enrolled in the previous primary term. Primary terms are Fall and Spring.

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

Aviation (Non-Credit) (NAVI)											
	Fall Terms					**Spring Terms**					
	F2020	**F2021**	**F2022**	**F2023**	**F2024**		**S2021**	**S2022**	**S2023**	**S2024**	**S2025**
Full-Time (15+ units)	—	—	0	4	3		—	—	1	6	1
Full-Time (12 - 14.5 units)	—	—	2	1	1		—	—	0	0	2
Part-Time (6 - 11.5 units)	—	—	2	2	2		—	—	3	4	3
Part-Time (0.5 - 5.5 units)	—	—	4	2	4		—	—	8	6	3
Non-Credit Only	—	—	15	21	15		—	—	18	19	22
% Full-Time (15+ units)	—	—	0%	13%	12%		—	—	3%	17%	3%
% Full-Time (12 - 14.5)	—	—	9%	3%	4%		—	—	0%	0%	6%
% Part-Time (6 - 11.5)	—	—	9%	7%	8%		—	—	10%	11%	10%
% Part-Time (0.5 - 5.5)	—	—	17%	7%	16%		—	—	27%	17%	10%
% Non-Credit Only	—	—	65%	70%	60%		—	—	60%	54%	71%

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

Students Using Distance Education

Aviation (Non-Credit) (NAVI)										
	Fall Terms					Spring Terms				
(Categories reflect college-wide coursework)	F2020	F2021	F2022	F2023	F2024	S2021	S2022	S2023	S2024	S2025
Face-to-Face (F2F) Only	—	—	0	0	0	—	—	0	0	0
Both F2F and DE	—	—	5	5	8	—	—	6	13	8
Distance Education (DE) Only	—	—	18	25	17	—	—	24	22	23
% Face-to-Face (F2F) Only	—	—	0%	0%	0%	—	—	0%	0%	0%
% Both F2F and DE	—	—	22%	17%	32%	—	—	20%	37%	26%
% Distance Education (DE) Only	—	—	78%	83%	68%	—	—	80%	63%	74%
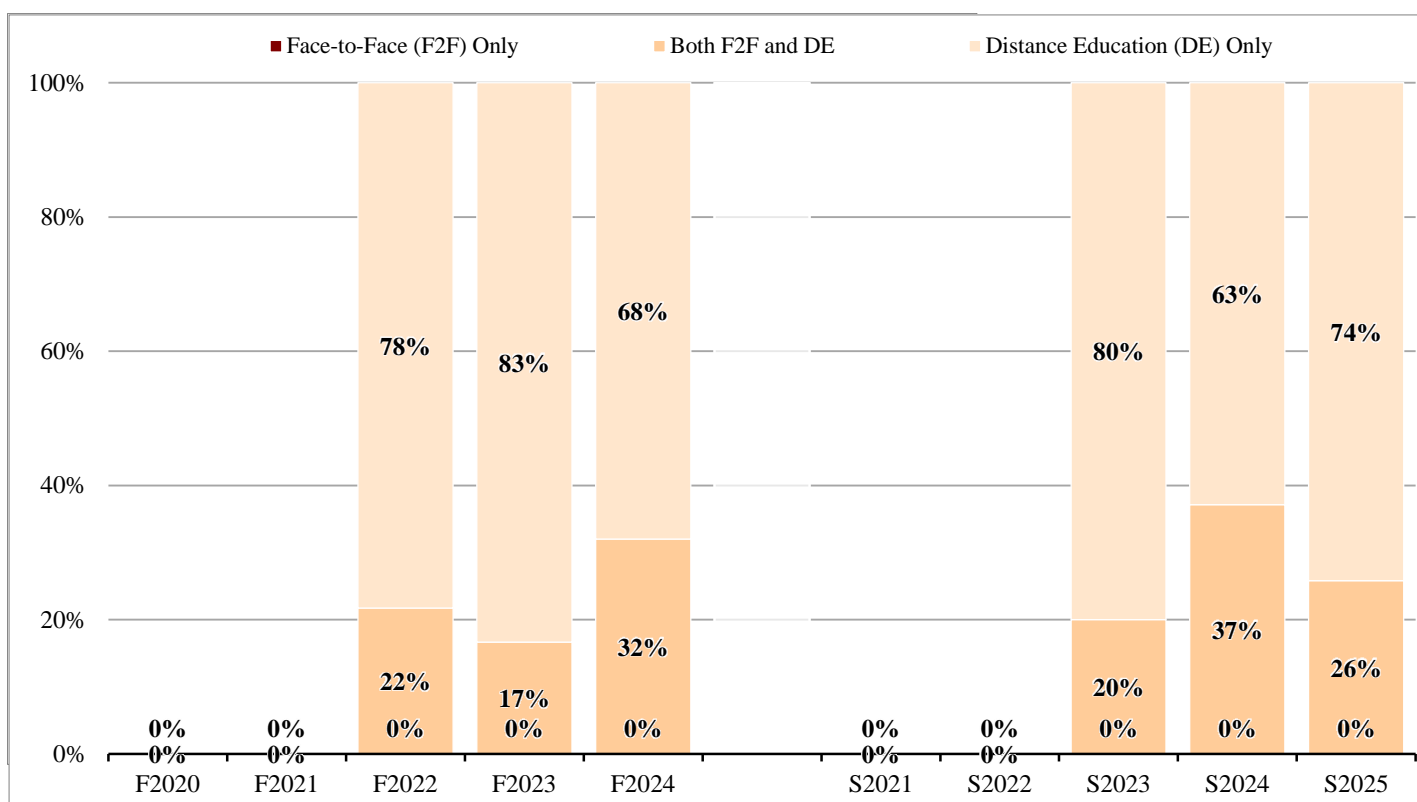
Definitions:

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 preset, via course attributes identifying course modality, or, when no attributes are provided, via section numbers (as previously indicated).

Student Educational Goal

Aviation (Non-Credit) (NAVI)										
	Fall Terms					**Spring Terms**				
	F2020	**F2021**	**F2022**	**F2023**	**F2024**	**S2021**	**S2022**	**S2023**	**S2024**	**S2025**
Transfer (w/ or w/o AA/AS degree)	—	—	5	5	8	—	—	7	11	7
Associate Degree Only (AA/AS)	—	—	0	3	0	—	—	2	3	2
Occupational Certificate / Job Training	—	—	8	15	10	—	—	11	14	9
Improve English/Math Basic Skills	—	—	4	4	5	—	—	3	2	4
Personal Development (intellectual/cultural)	—	—	5	0	1	—	—	3	3	4
Other	—	—	0	0	0	—	—	0	0	0
Undecided	—	—	1	3	1	—	—	4	2	5
Unknown	—	—	0	0	0	—	—	0	0	0
% Transfer (w/ or w/o AA/AS degree)	—	—	22%	17%	32%	—	—	23%	31%	23%
% Associate Degree Only (AA/AS)	—	—	0%	10%	0%	—	—	7%	9%	6%
% Occupational Certificate / Job Training	—	—	35%	50%	40%	—	—	37%	40%	29%
% Improve English/Math Basic Skills	—	—	17%	13%	20%	—	—	10%	6%	13%
% Personal Dev. (intellectual/cultural)	—	—	22%	0%	4%	—	—	10%	9%	13%
% Other	—	—	0%	0%	0%	—	—	0%	0%	0%
% Undecided	—	—	4%	10%	4%	—	—	13%	6%	16%
% Unknown	—	—	0%	0%	0%	—	—	0%	0%	0%
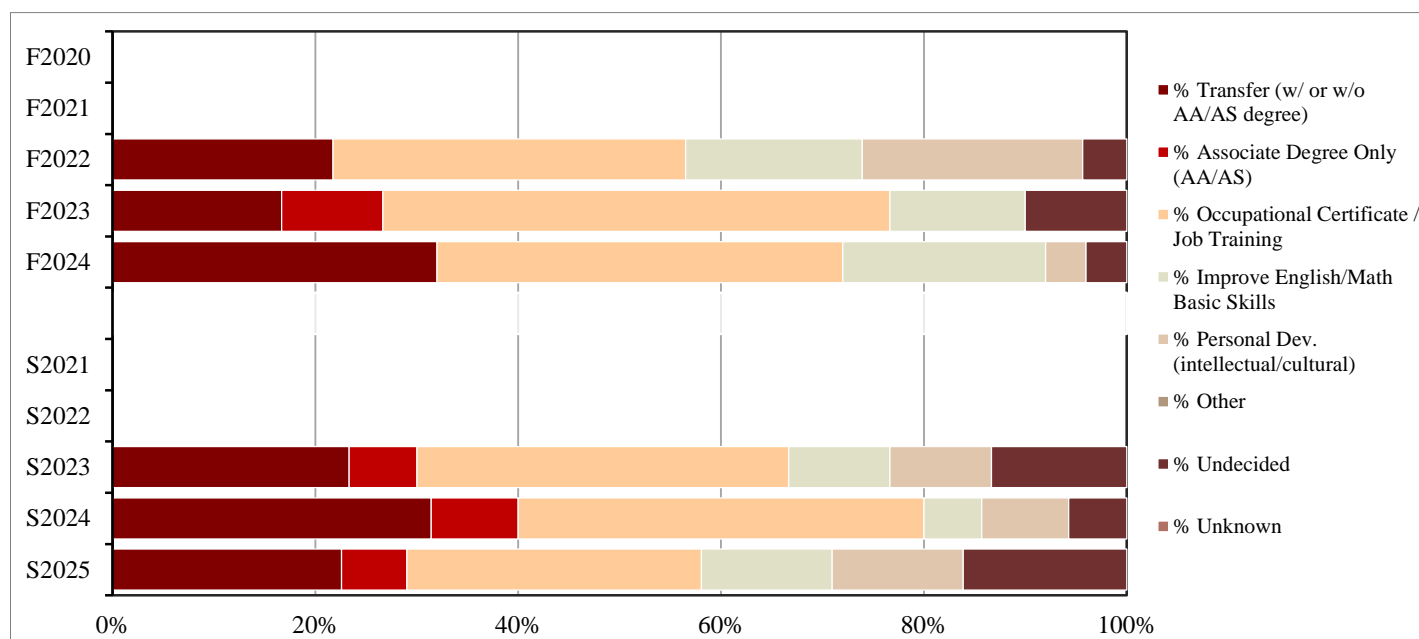
Definitions:

Transfer: Students who want to transfer to a 4-year university. Includes students enrolled in 4-year institutions completing requirements at LPC.
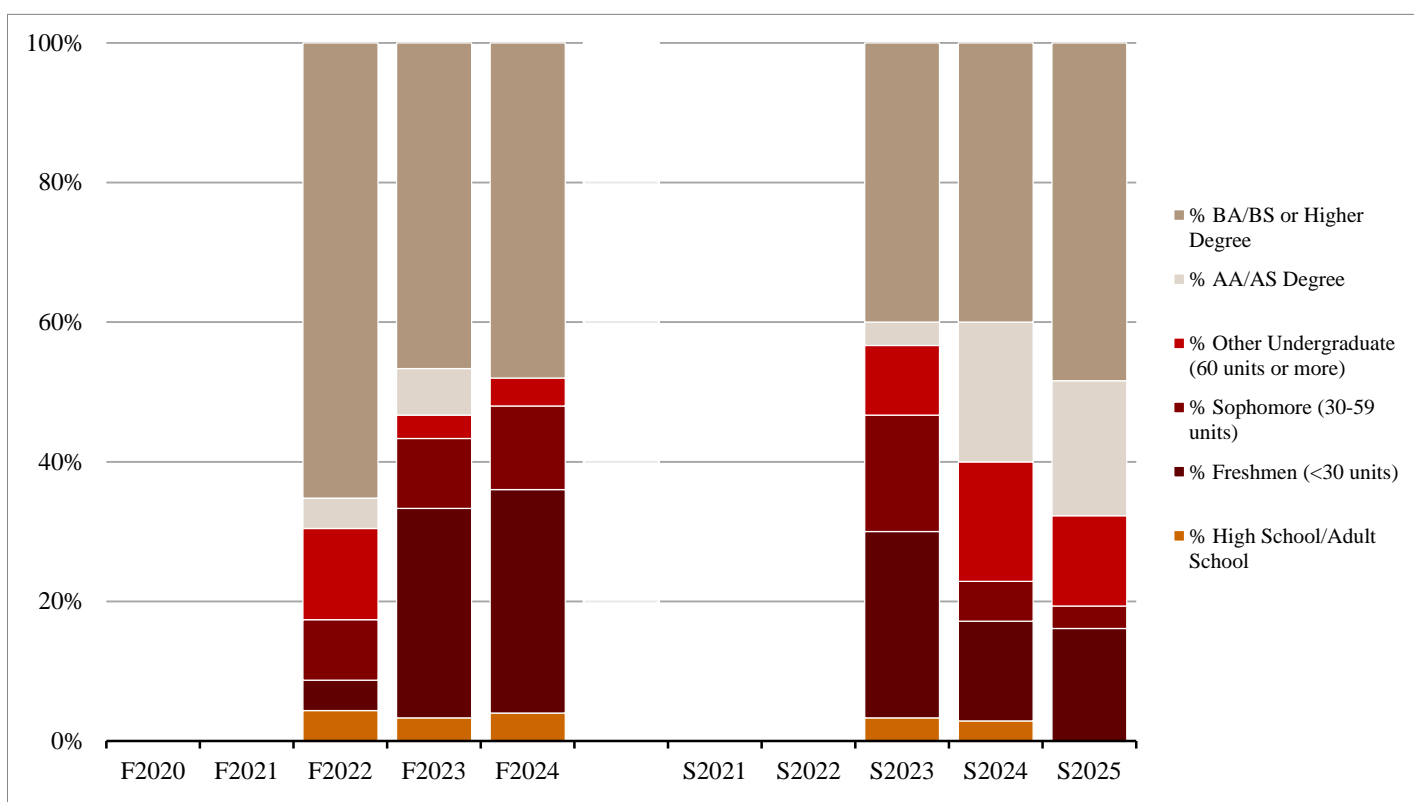
Occupational Certificate/Job Training: Acquire job skills, explore career interests, earn a certificate, or maintain a certificate/license.

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

Aviation (Non-Credit) (NAVI)										
	Fall Terms					**Spring Terms**				
	F2020	**F2021**	**F2022**	**F2023**	**F2024**	**S2021**	**S2022**	**S2023**	**S2024**	**S2025**
High School/Adult School	—	—	1	1	1	—	—	1	1	0
Freshmen (<30 units)	—	—	1	9	8	—	—	8	5	5
Sophomore (30-59 units)	—	—	2	3	3	—	—	5	2	1
Other Undergraduate (60 units or more)	—	—	3	1	1	—	—	3	6	4
AA/AS Degree	—	—	1	2	0	—	—	1	7	6
BA/BS or Higher Degree	—	—	15	14	12	—	—	12	14	15
% High School/Adult School	—	—	4%	3%	4%	—	—	3%	3%	0%
% Freshmen (<30 units)	—	—	4%	30%	32%	—	—	27%	14%	16%
% Sophomore (30-59 units)	—	—	9%	10%	12%	—	—	17%	6%	3%
% Other Undergraduate (60 units or more)	—	—	13%	3%	4%	—	—	10%	17%	13%
% AA/AS Degree	—	—	4%	7%	0%	—	—	3%	20%	19%
% BA/BS or Higher Degree	—	—	65%	47%	48%	—	—	40%	40%	48%

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

Student Performance: Grade Distribution

| Aviation (Non-Credit) (NAVI)										
	Fall Terms					**Spring Terms**				
	F2020	**F2021**	**F2022**	**F2023**	**F2024**	**S2021**	**S2022**	**S2023**	**S2024**	**S2025**
Total Course Enrollments	—	—	48	58	48	—	—	54	68	78
Course Success Rates	—	—	79%	74%	81%	—	—	85%	99%	88%
A	—	—	0%	0%	0%	—	—	0%	0%	0%
B	—	—	0%	0%	0%	—	—	0%	0%	0%
C	—	—	0%	0%	0%	—	—	0%	0%	0%
P	—	—	79%	74%	81%	—	—	85%	99%	88%
Course Non-Success Rate	—	—	19%	19%	17%	—	—	15%	0%	12%
D	—	—	0%	0%	0%	—	—	0%	0%	0%
F*	—	—	19%	19%	17%	—	—	15%	0%	12%
Withdrawals (See Note)	—	—	2%	7%	2%	—	—	0%	1%	0%
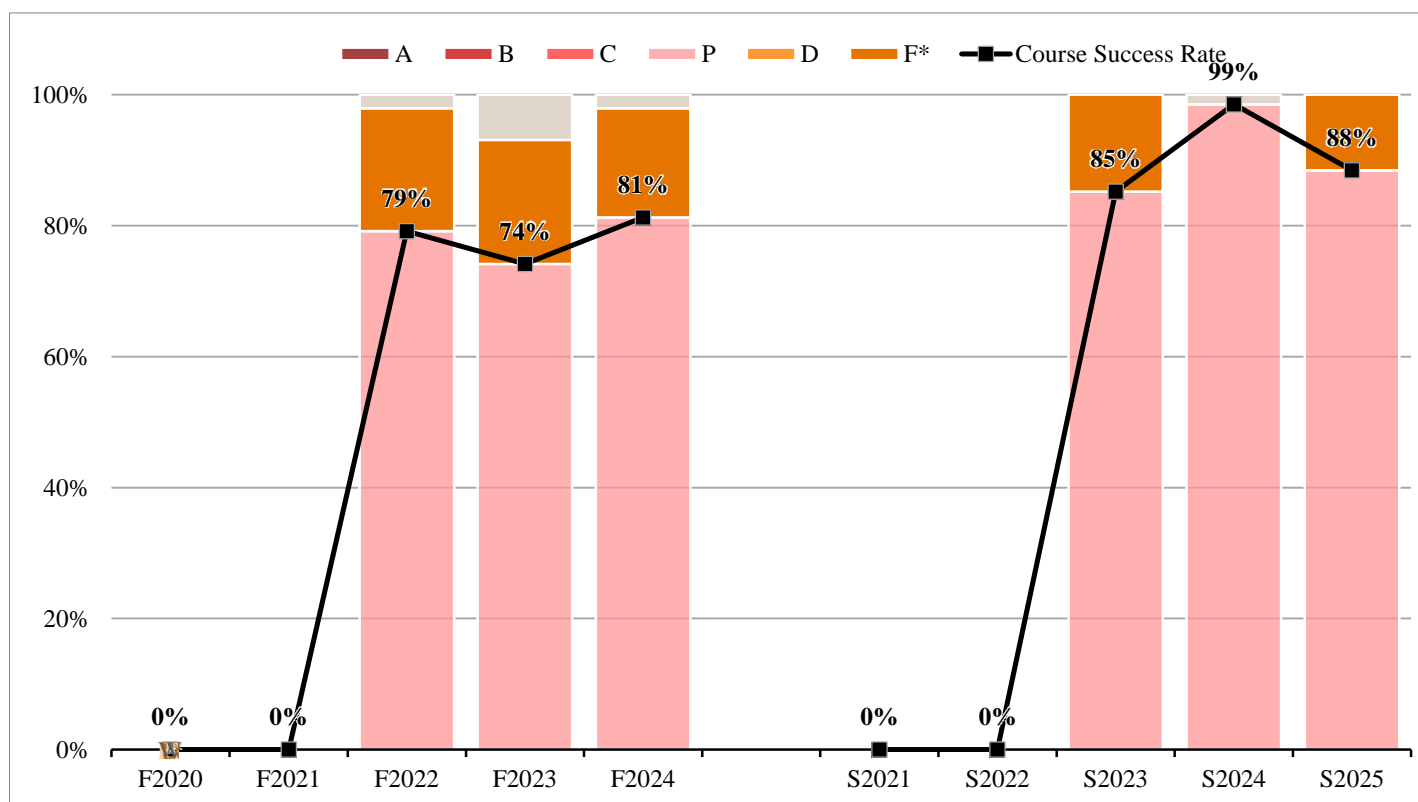
Definitions:

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

Aviation (Non-Credit) (NAVI)										
	Fall Terms					**Spring Terms**				
	F2020	**F2021**	**F2022**	**F2023**	**F2024**	**S2021**	**S2022**	**S2023**	**S2024**	**S2025**
Total Course Enrollments	—	—	48	58	48	—	—	54	68	78
Face-to-Face (F2F) Sections	—	—	—	—	—	—	—	—	—	—
Success Rates	—	—	—	—	—	—	—	—	—	—
Non-Success Rates	—	—	—	—	—	—	—	—	—	—
Withdrawals	—	—	—	—	—	—	—	—	—	—
Distance Education (DE) Sections	0	0	48	58	48	0	0	54	68	78
Success Rates	—	—	79%	74%	81%	—	—	85%	99%	88%
Non-Success Rates	—	—	19%	19%	17%	—	—	15%	0%	12%
Withdrawals	—	—	2%	7%	2%	—	—	0%	1%	0%
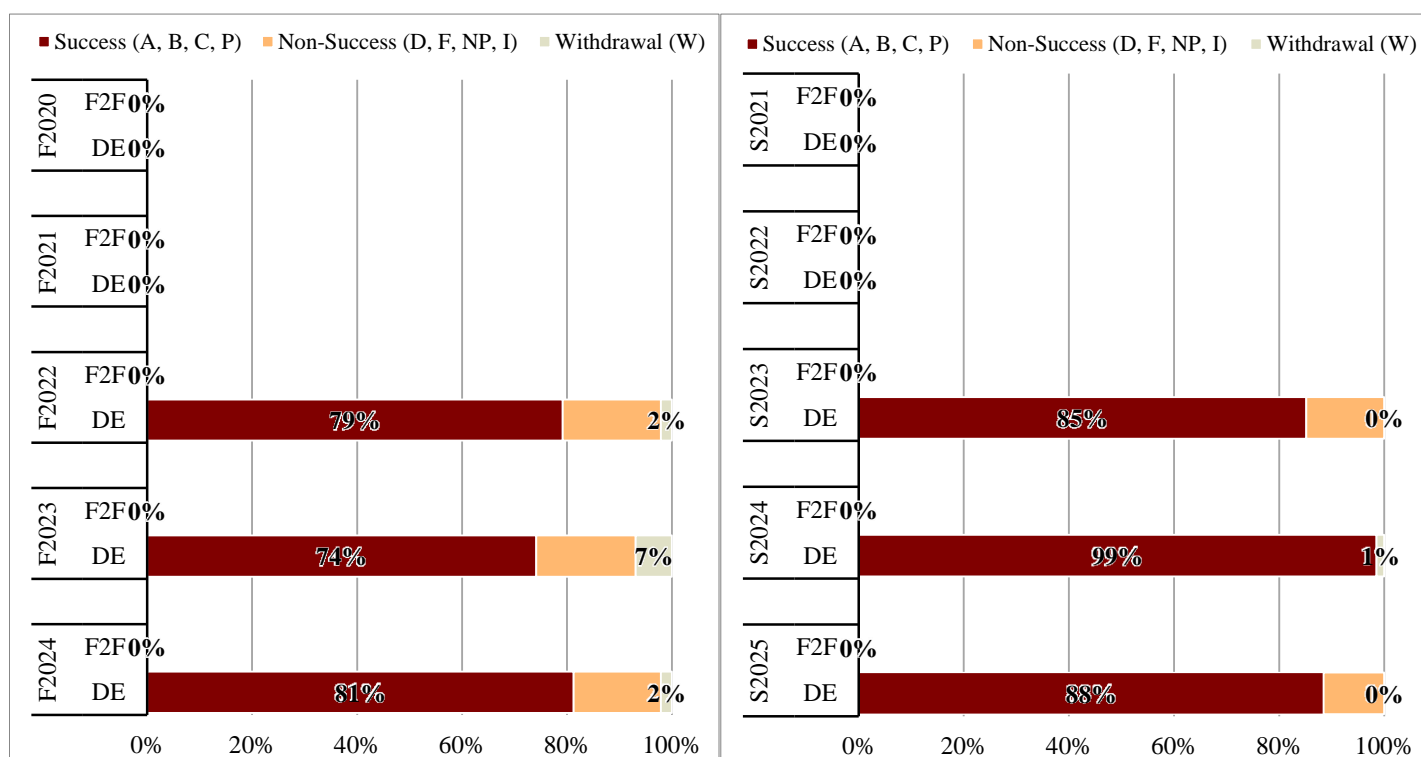
Definitions:

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

Enrollment Management: Part 1

Aviation (Non-Credit) (NAVI)										
	Fall Terms					**Spring Terms**				
	F2020	**F2021**	**F2022**	**F2023**	**F2024**	**S2021**	**S2022**	**S2023**	**S2024**	**S2025**
WSCH	—	—	67	70	50	—	—	70	103	106
FTES	—	—	2.2	2.3	1.4	—	—	2.2	3.2	3.3
FTEF	—	—	0.0	0.3	0.3	—	—	0.0	0.4	0.4
Productivity (WSCH/FTEF)	—	—	—	250.9	179.2	—	—	—	280.7	288.8
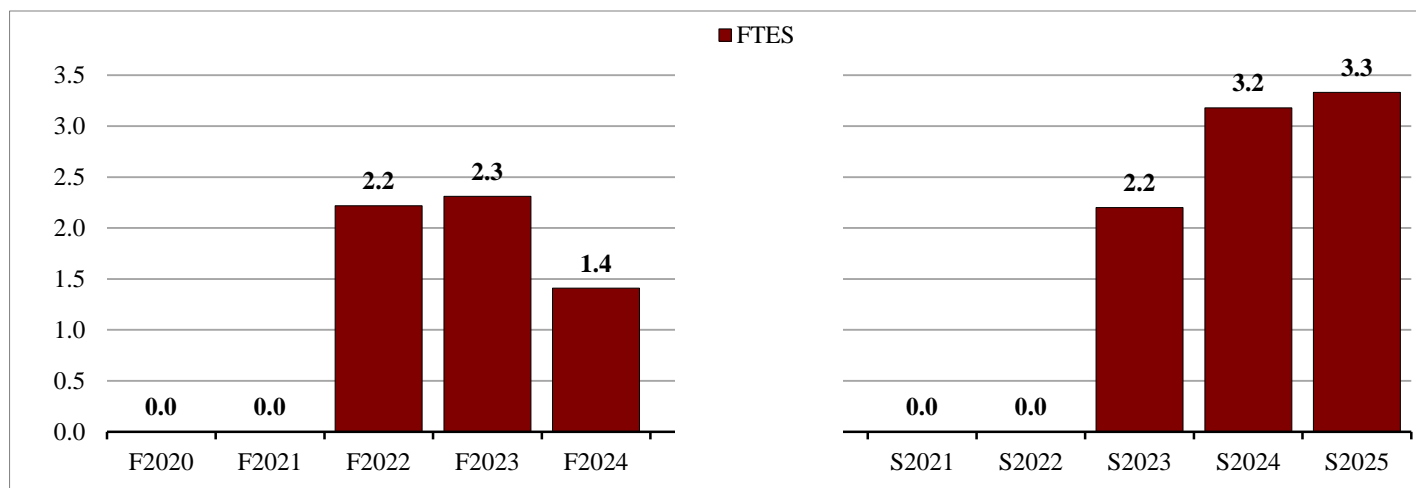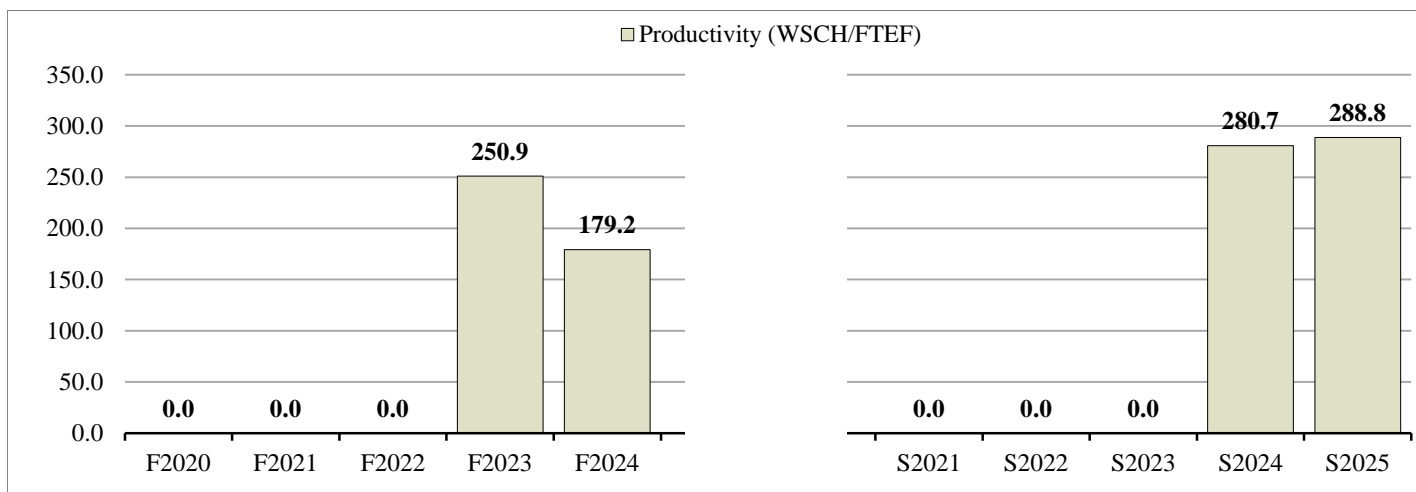
Definitions:

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

| Aviation (Non-Credit) (NAVI)										
	Fall Terms					Spring Terms				
	F2020	F2021	F2022	F2023	F2024	S2021	S2022	S2023	S2024	S2025
FTEF from Full-Time Faculty	—	—	0.0	0.3	0.3	—	—	0.0	0.4	0.2
% FTEF from Full-Time Faculty	—	—	—	100%	100%	—	—	—	100%	52%
Enrollments	—	—	48	58	48	—	—	54	68	78
Capacity (seats available)	—	—	45	45	45	—	—	89	60	60
Fill Rate	—	—	107%	129%	107%	—	—	61%	113%	130%
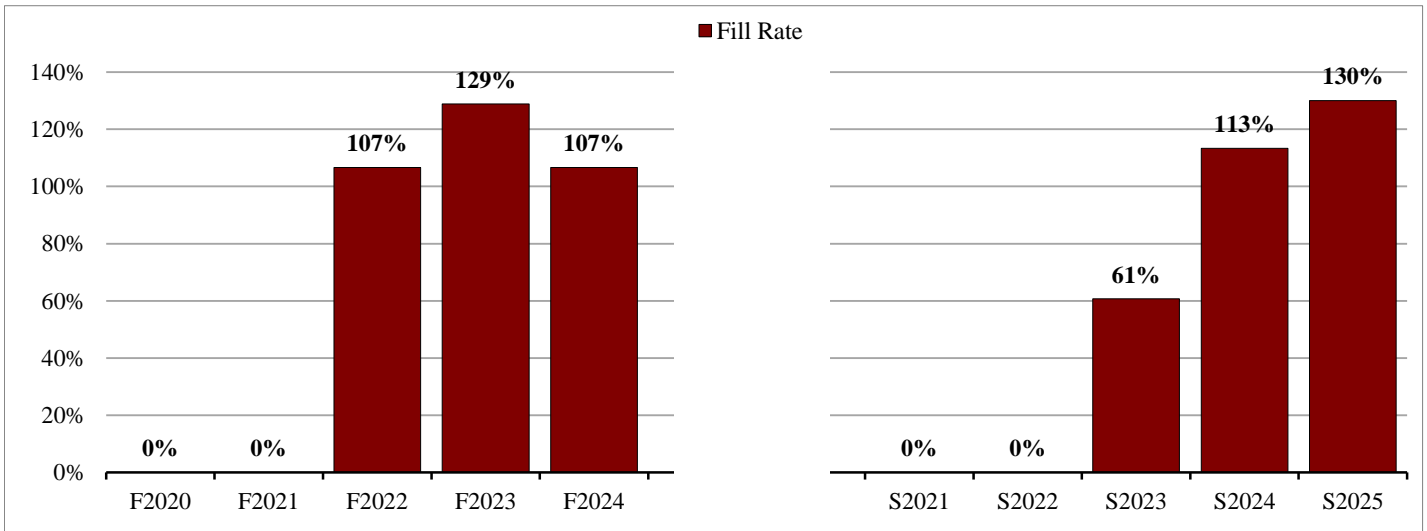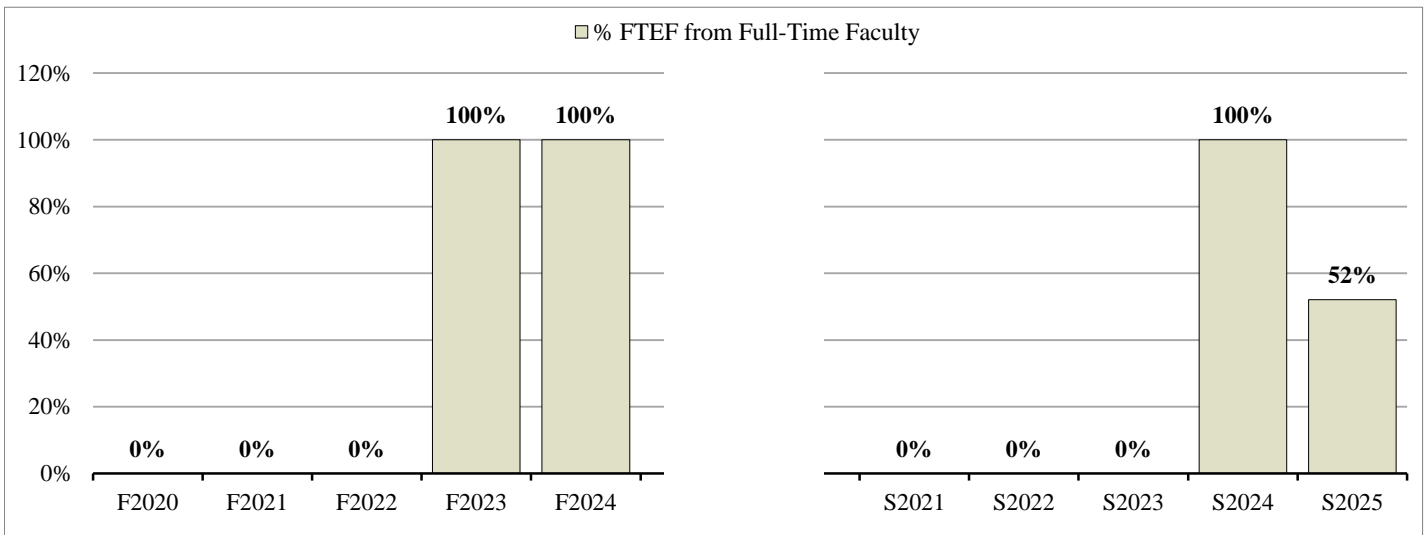
Definitions:

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

	Fall 2024				Spring 2025			
(English and math status *prior* to the start of the term)	NAVI		LPC Overall		NAVI		LPC Overall	
	Num	Pct	Num	Pct	Num	Pct	Num	Pct
Transfer-level English								
Successful Completion*	3	12%	2,993	36%	5	16%	3,734	47%
Attempted *(not successful)*	2	8%	492	6%	1	3%	641	8%
No Attempt	6	24%	1,892	23%	9	29%	2,223	28%
New-to-LPC Student	14	56%	2,946	35%	16	52%	1,409	18%
Transfer-level Math								
Successful Completion*	4	16%	2,189	26%	5	16%	2,859	36%
Attempted *(not successful)*	1	4%	757	9%	0	0%	935	12%
No Attempt	6	24%	2,431	29%	10	32%	2,804	35%
New-to-LPC Student	14	56%	2,946	35%	16	52%	1,409	18%

Fall Semester

Spring Semester
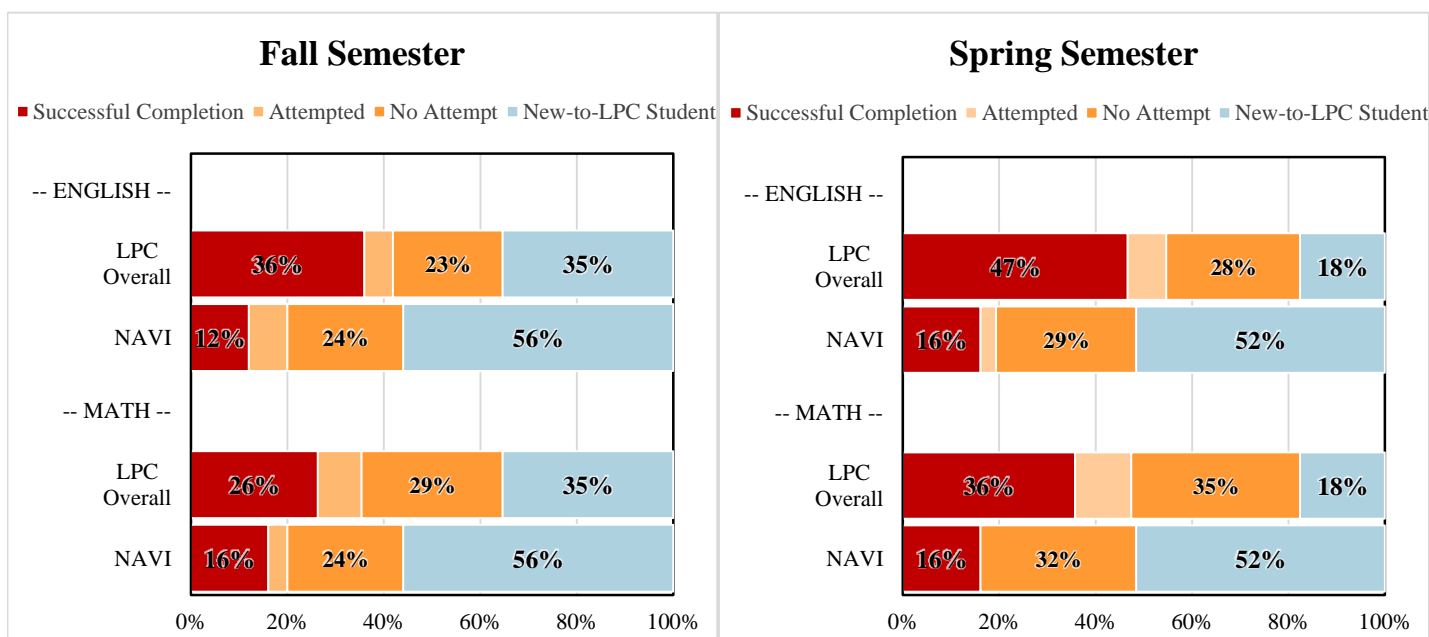
Definitions:

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.