



Las Positas College

Discipline Program Review Data Packet

Fall 2021 to Spring 2026

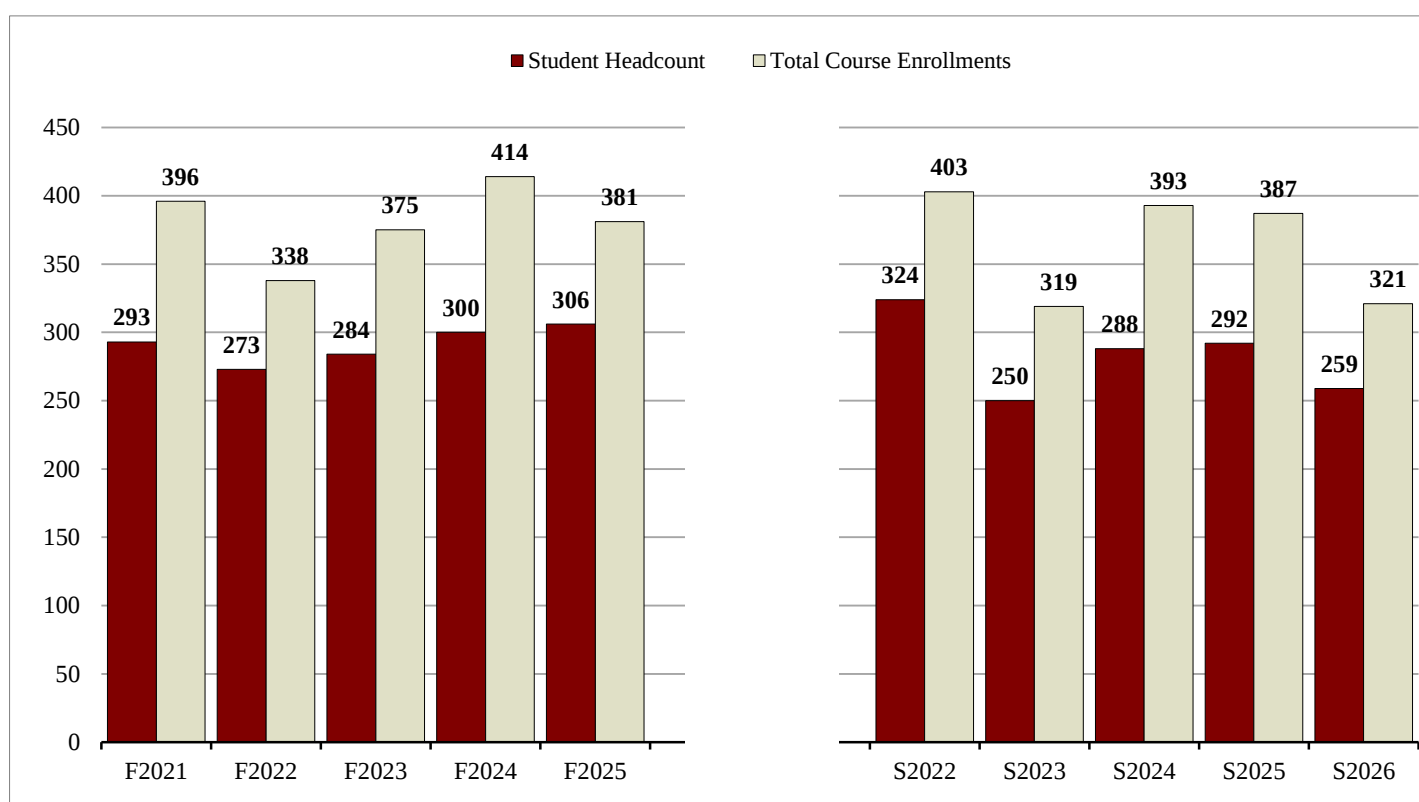
Discipline:

Computer Information Systems (includes Non-Credit) (CIS-NCIS)

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Headcount & Enrollment

Computer Information Systems (includes Non-Credit) (CIS-NCIS)										
	Fall Terms					Spring Terms				
	F2021	F2022	F2023	F2024	F2025	S2022	S2023	S2024	S2025	S2026
Student Headcount	293	273	284	300	306	324	250	288	292	259
Total Course Enrollments	396	338	375	414	381	403	319	393	387	321



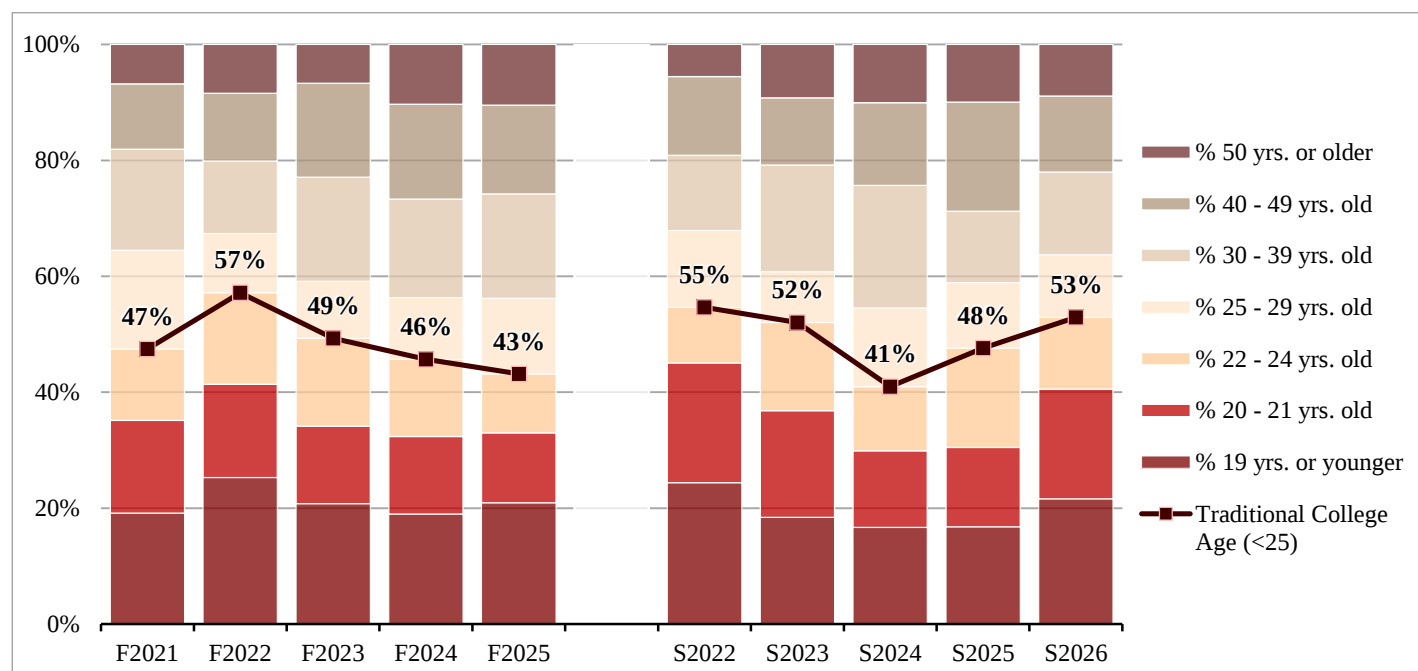
Definitions:

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.

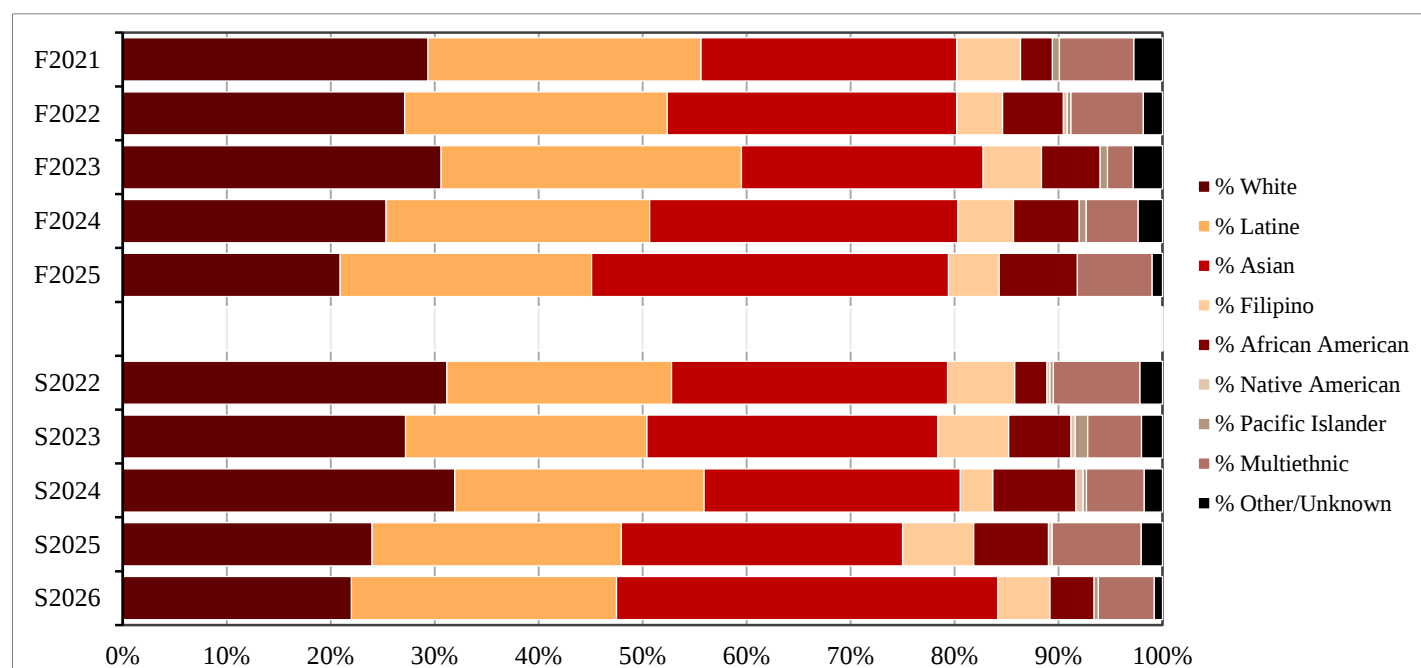
Student Demographics: Gender & Age

Computer Information Systems (includes Non-Credit) (CIS-NCIS)										
	Fall Terms					Spring Terms				
	F2021	F2022	F2023	F2024	F2025	S2022	S2023	S2024	S2025	S2026
Female	129	140	139	145	156	157	118	139	145	142
Male	157	130	133	148	146	162	126	136	143	107
Non-Binary	0	0	0	0	0	0	0	0	0	0
19 yrs. or younger	56	69	59	57	64	79	46	48	49	56
20-21 yrs. old	47	44	38	40	37	67	46	38	40	49
22-24 yrs. old	36	43	43	40	31	31	38	32	50	32
25-29 yrs. old	50	28	28	32	40	43	22	39	33	28
30-39 yrs. old	51	34	51	51	55	42	46	61	36	37
40-49 yrs. old	33	32	46	49	47	44	29	41	55	34
50 yrs. or older	20	23	19	31	32	18	23	29	29	23
% Female	45%	52%	51%	49%	52%	49%	48%	51%	50%	57%
% Male	55%	48%	49%	51%	48%	51%	52%	49%	50%	43%
% Non-Binary	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
% 19 yrs. or younger	19%	25%	21%	19%	21%	24%	18%	17%	17%	22%
% 20 - 21 yrs. old	16%	16%	13%	13%	12%	21%	18%	13%	14%	19%
% 22 - 24 yrs. old	12%	16%	15%	13%	10%	10%	15%	11%	17%	12%
% 25 - 29 yrs. old	17%	10%	10%	11%	13%	13%	9%	14%	11%	11%
% 30 - 39 yrs. old	17%	12%	18%	17%	18%	13%	18%	21%	12%	14%
% 40 - 49 yrs. old	11%	12%	16%	16%	15%	14%	12%	14%	19%	13%
% 50 yrs. or older	7%	8%	7%	10%	10%	6%	9%	10%	10%	9%



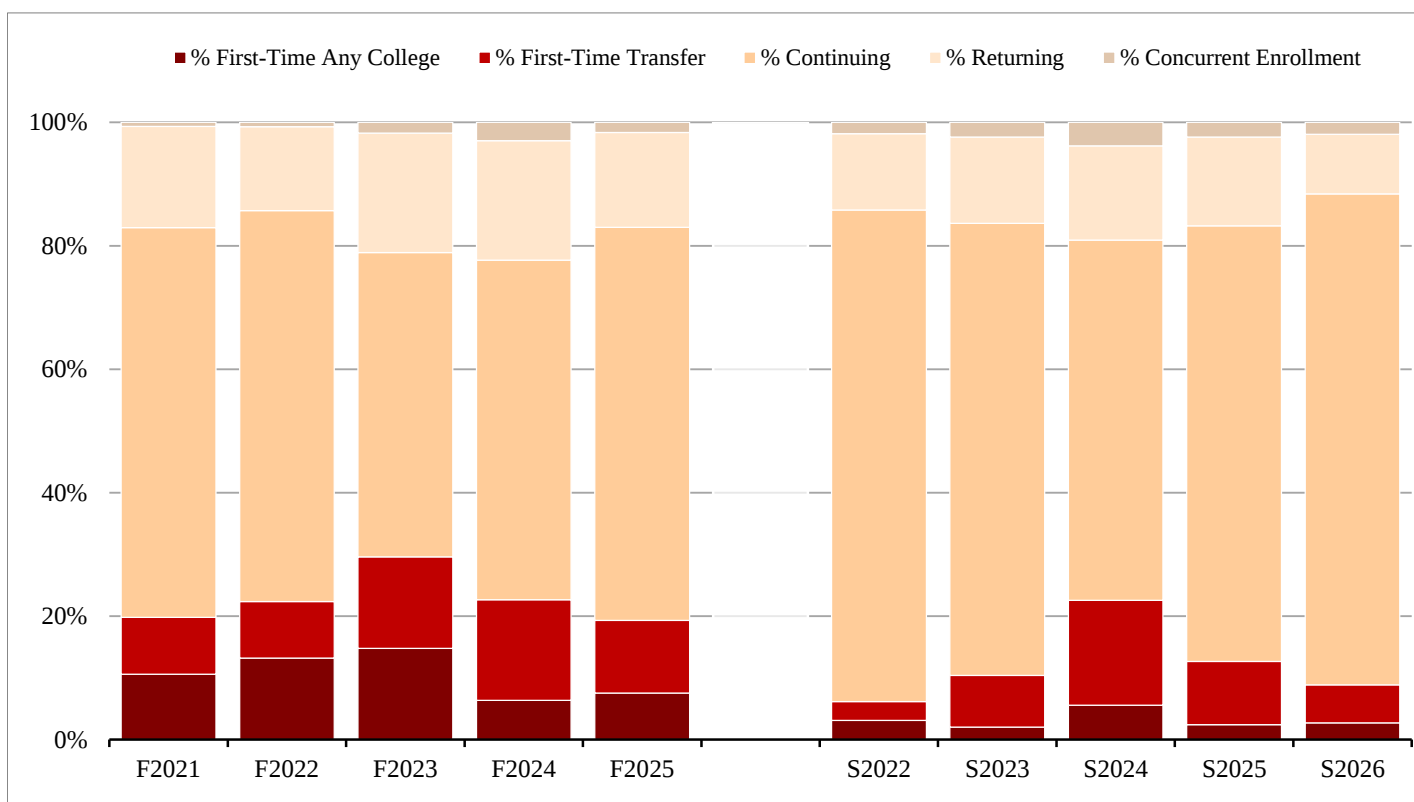
Student Demographic: Race-Ethnicity

Computer Information Systems (includes Non-Credit) (CIS-NCIS)										
	Fall Terms					Spring Terms				
	F2021	F2022	F2023	F2024	F2025	S2022	S2023	S2024	S2025	S2026
African American	9	16	16	19	23	10	15	23	21	11
Asian	72	76	66	89	105	86	70	71	79	95
Filipino	18	12	16	16	15	21	17	9	20	13
Latine	77	69	82	76	74	70	58	69	70	66
Native American	0	1	0	0	0	1	1	2	1	0
Pacific Islander	2	1	2	2	0	1	3	1	0	1
White	86	74	87	76	64	101	68	92	70	57
Multiethnic	21	19	7	15	22	27	13	16	25	14
Other/Unknown	8	5	8	7	3	7	5	5	6	2
% African American	3%	6%	6%	6%	8%	3%	6%	8%	7%	4%
% Asian	25%	28%	23%	30%	34%	27%	28%	25%	27%	37%
% Filipino	6%	4%	6%	5%	5%	6%	7%	3%	7%	5%
% Latine	26%	25%	29%	25%	24%	22%	23%	24%	24%	25%
% Native American	0%	<1%	0%	0%	0%	<1%	<1%	1%	<1%	0%
% Pacific Islander	1%	<1%	1%	1%	0%	<1%	1%	<1%	0%	<1%
% White	29%	27%	31%	25%	21%	31%	27%	32%	24%	22%
% Multiethnic	7%	7%	2%	5%	7%	8%	5%	6%	9%	5%
% Other/Unknown	3%	2%	3%	2%	1%	2%	2%	2%	2%	1%



Student Enrollment Status

Computer Information Systems (includes Non-Credit) (CIS-NCIS)										
	Fall Terms					Spring Terms				
	F2021	F2022	F2023	F2024	F2025	S2022	S2023	S2024	S2025	S2026
First-Time Any College	31	36	42	19	23	10	5	16	7	7
First-Time Transfer	27	25	42	49	36	10	21	49	30	16
Continuing	185	173	140	165	195	258	183	168	206	206
Returning	48	37	55	58	47	40	35	44	42	25
Concurrent Enrollment	2	2	5	9	5	6	6	11	7	5
% First-Time Any College	11%	13%	15%	6%	8%	3%	2%	6%	2%	3%
% First-Time Transfer	9%	9%	15%	16%	12%	3%	8%	17%	10%	6%
% Continuing	63%	63%	49%	55%	64%	80%	73%	58%	71%	80%
% Returning	16%	14%	19%	19%	15%	12%	14%	15%	14%	10%
% Concurrent Enrollment	1%	1%	2%	3%	2%	2%	2%	4%	2%	2%



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.

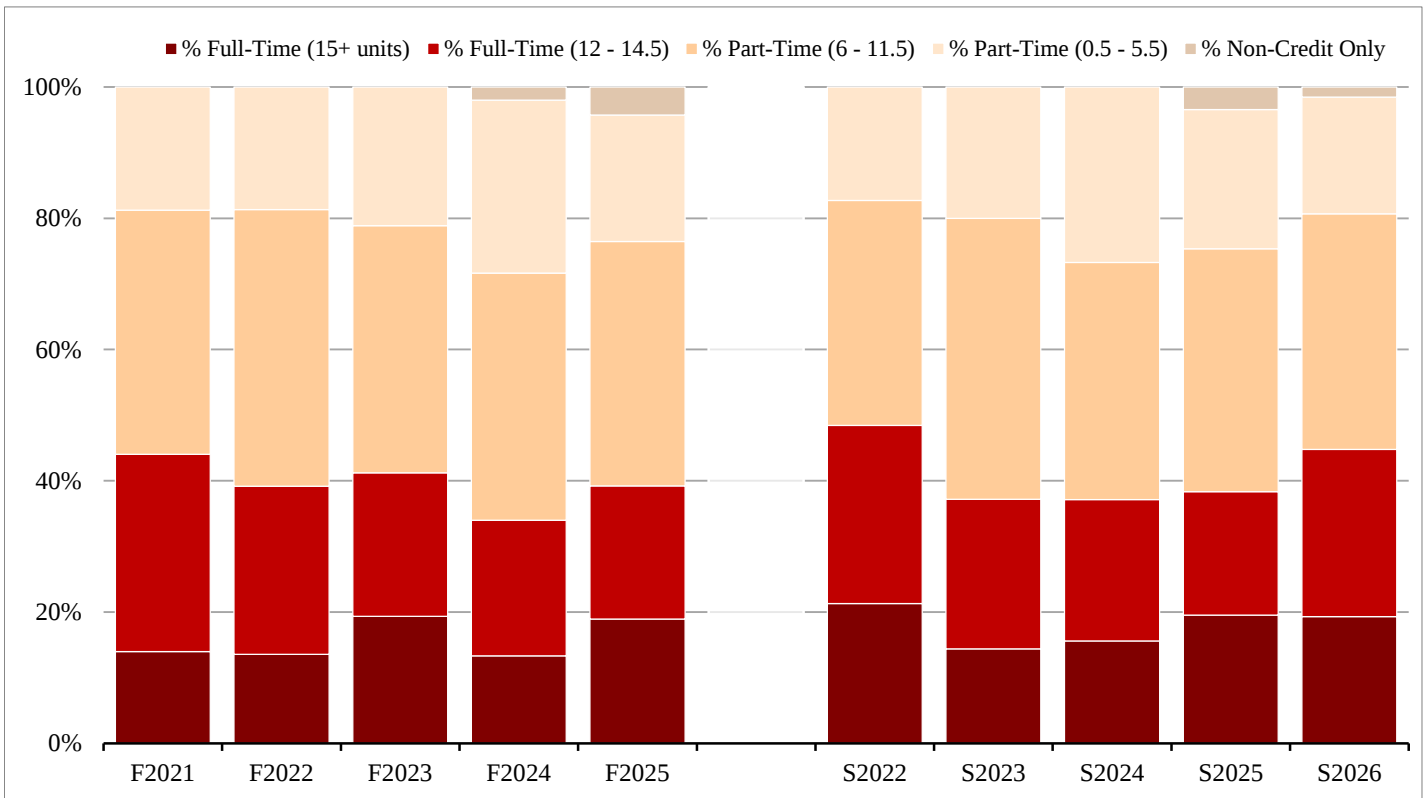
Continuing: Students enrolled in the current semester and were enrolled in the previous primary term. Primary terms are Fall and Spring.

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.

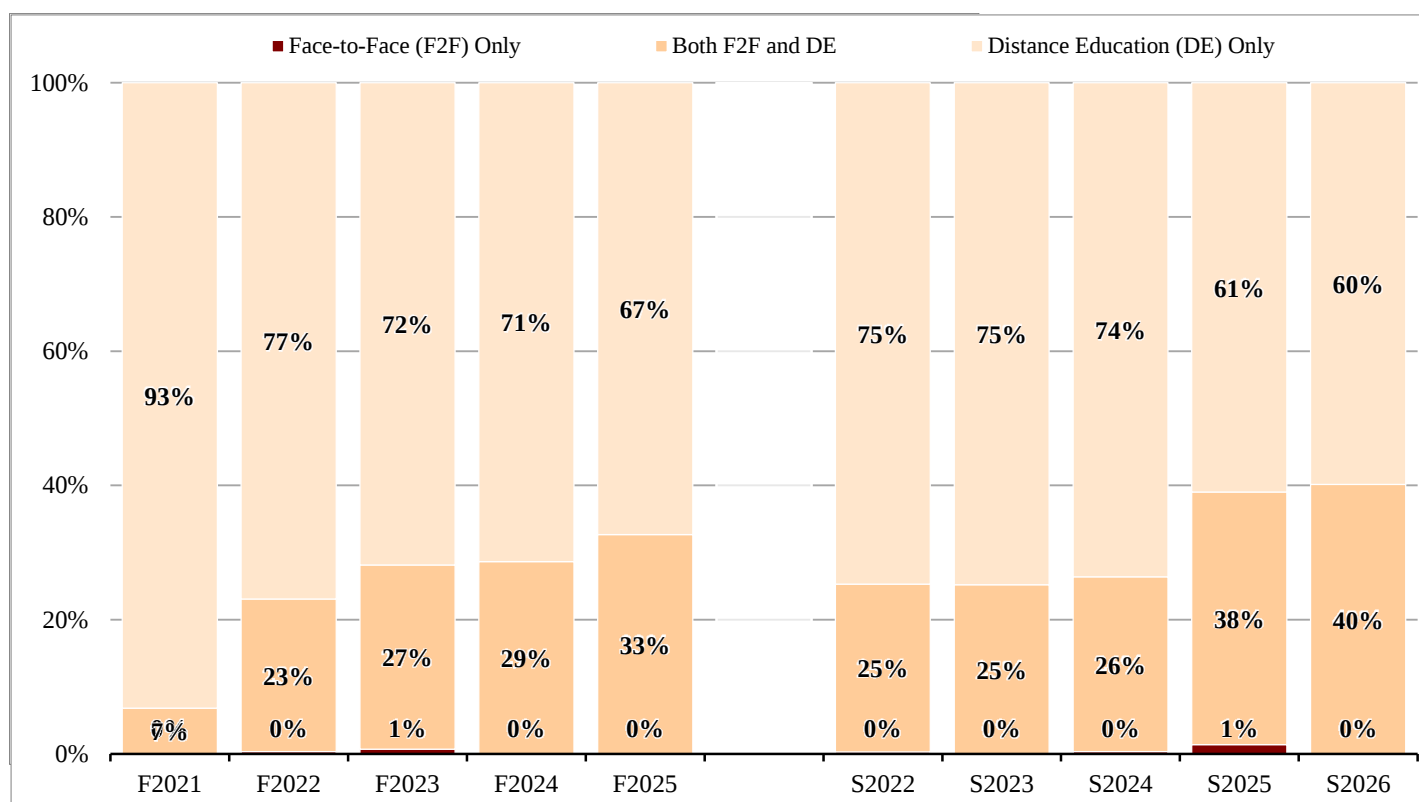
Student Unit Load

Computer Information Systems (includes Non-Credit) (CIS-NCIS)										
	Fall Terms					Spring Terms				
	F2021	F2022	F2023	F2024	F2025	S2022	S2023	S2024	S2025	S2026
Full-Time (15+ units)	41	37	55	40	58	69	36	45	57	50
Full-Time (12 - 14.5 units)	88	70	62	62	62	88	57	62	55	66
Part-Time (6 - 11.5 units)	109	115	107	113	114	111	107	104	108	93
Part-Time (0.5 - 5.5 units)	55	51	60	79	59	56	50	77	62	46
Non-Credit Only	0	0	0	6	13	0	0	0	10	4
% Full-Time (15+ units)	14%	14%	19%	13%	19%	21%	14%	16%	20%	19%
% Full-Time (12 - 14.5)	30%	26%	22%	21%	20%	27%	23%	22%	19%	25%
% Part-Time (6 - 11.5)	37%	42%	38%	38%	37%	34%	43%	36%	37%	36%
% Part-Time (0.5 - 5.5)	19%	19%	21%	26%	19%	17%	20%	27%	21%	18%
% Non-Credit Only	0%	0%	0%	2%	4%	0%	0%	0%	3%	2%



Students Using Distance Education

Computer Information Systems (includes Non-Credit) (CIS-NCIS)										
(Categories reflect college-wide coursework)	Fall Terms					Spring Terms				
	F2021	F2022	F2023	F2024	F2025	S2022	S2023	S2024	S2025	S2026
Face-to-Face (F2F) Only	0	1	2	0	0	1	0	1	4	0
Both F2F and DE	20	62	78	86	100	81	63	75	110	104
Distance Education (DE) Only	273	210	204	214	206	242	187	212	178	155
% Face-to-Face (F2F) Only	0%	<1%	1%	0%	0%	<1%	0%	<1%	1%	0%
% Both F2F and DE	7%	23%	27%	29%	33%	25%	25%	26%	38%	40%
% Distance Education (DE) Only	93%	77%	72%	71%	67%	75%	75%	74%	61%	60%



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.

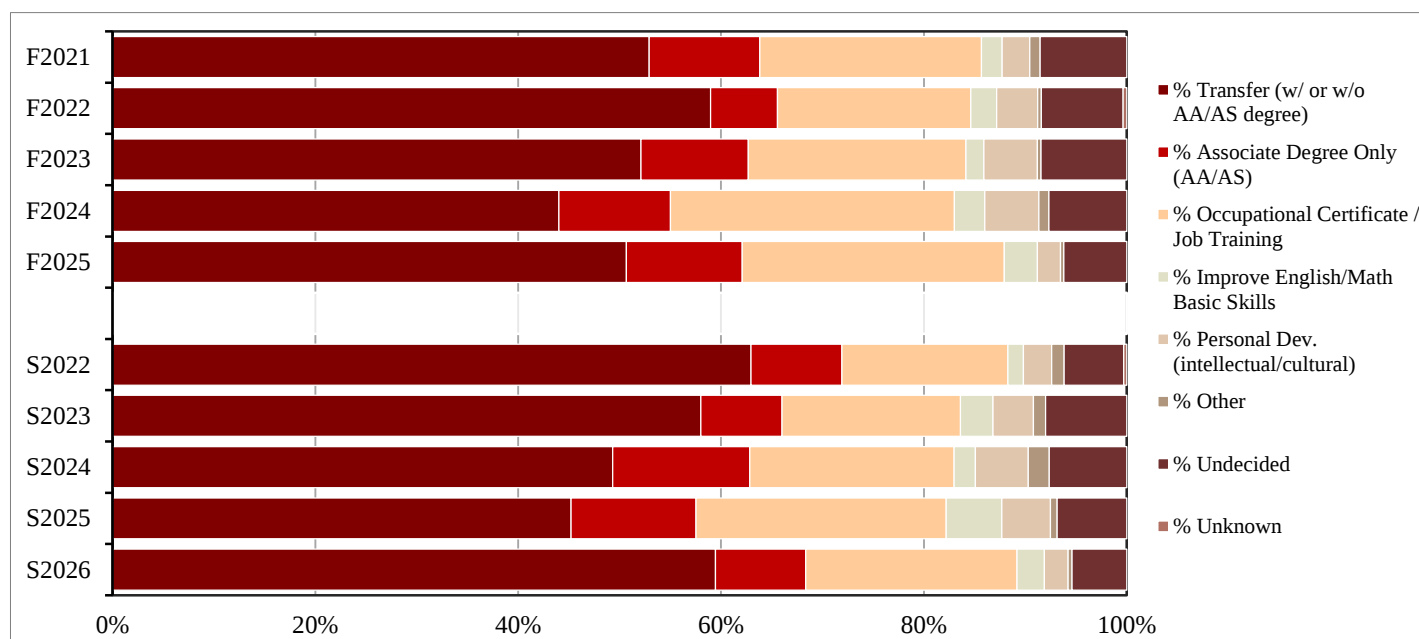
In Summer 2020 and Fall 2020, due to the COVID-19 pandemic, via web comments for each section; identified as any with an online component.

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

Computer Information Systems (includes Non-Credit) (CIS-NCIS)										
	Fall Terms					Spring Terms				
	F2021	F2022	F2023	F2024	F2025	S2022	S2023	S2024	S2025	S2026
Transfer (w/ or w/o AA/AS degree)	155	161	148	132	155	204	145	142	132	154
Associate Degree Only (AA/AS)	32	18	30	33	35	29	20	39	36	23
Occupational Certificate / Job Training	64	52	61	84	79	53	44	58	72	54
Improve English/Math Basic Skills	6	7	5	9	10	5	8	6	16	7
Personal Development (intellectual/cultural)	8	11	15	16	7	9	10	15	14	6
Other	3	1	1	3	1	4	3	6	2	1
Undecided	25	22	24	23	19	19	20	22	20	14
Unknown	0	1	0	0	0	1	0	0	0	0
% Transfer (w/ or w/o AA/AS degree)	53%	59%	52%	44%	51%	63%	58%	49%	45%	59%
% Associate Degree Only (AA/AS)	11%	7%	11%	11%	11%	9%	8%	14%	12%	9%
% Occupational Certificate / Job Training	22%	19%	21%	28%	26%	16%	18%	20%	25%	21%
% Improve English/Math Basic Skills	2%	3%	2%	3%	3%	2%	3%	2%	5%	3%
% Personal Dev. (intellectual/cultural)	3%	4%	5%	5%	2%	3%	4%	5%	5%	2%
% Other	1%	<1%	<1%	1%	<1%	1%	1%	2%	1%	<1%
% Undecided	9%	8%	8%	8%	6%	6%	8%	8%	7%	5%
% Unknown	0%	<1%	0%	0%	0%	<1%	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.

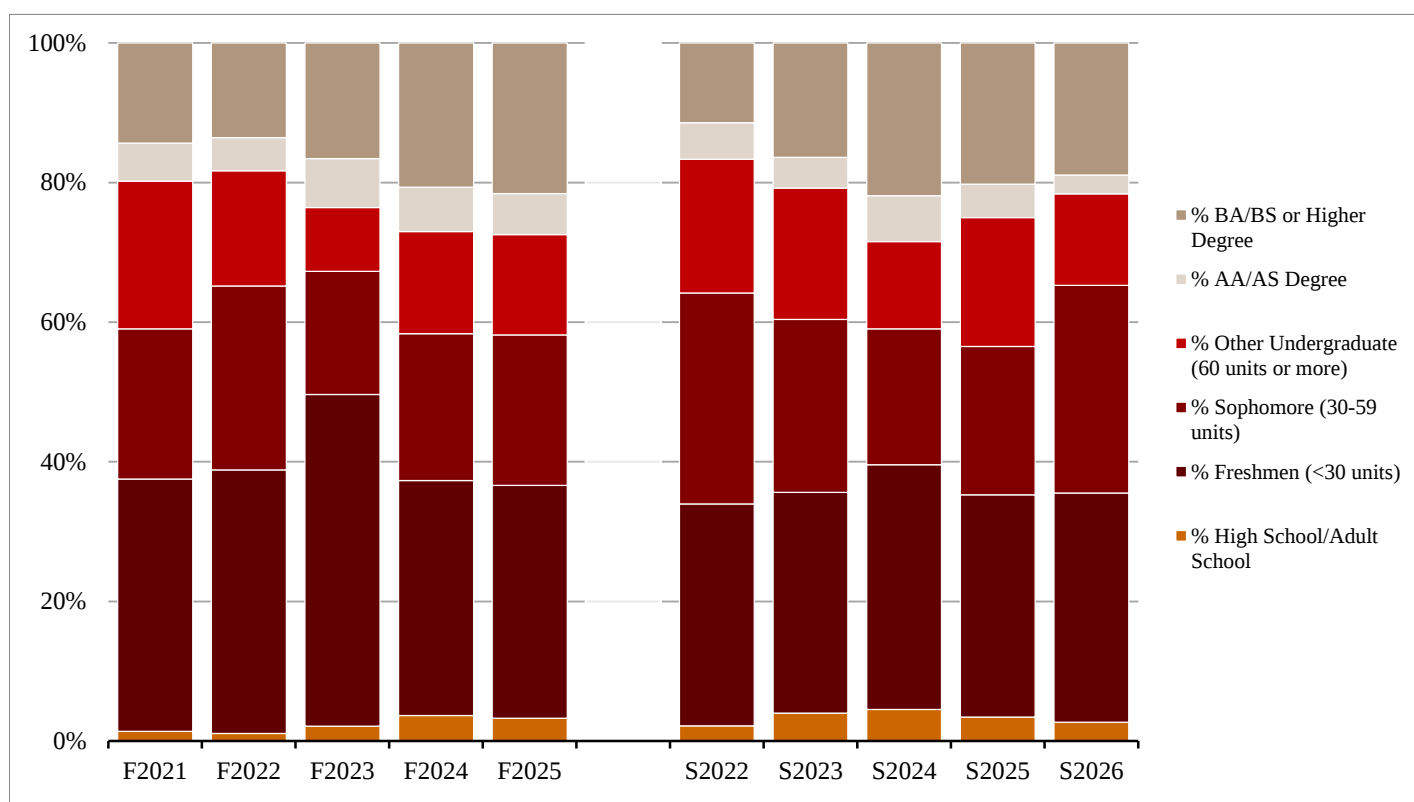
Occupational Certificate/Job Training: Acquire job skills, explore career interests, earn a certificate, or maintain a certificate/license.

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.

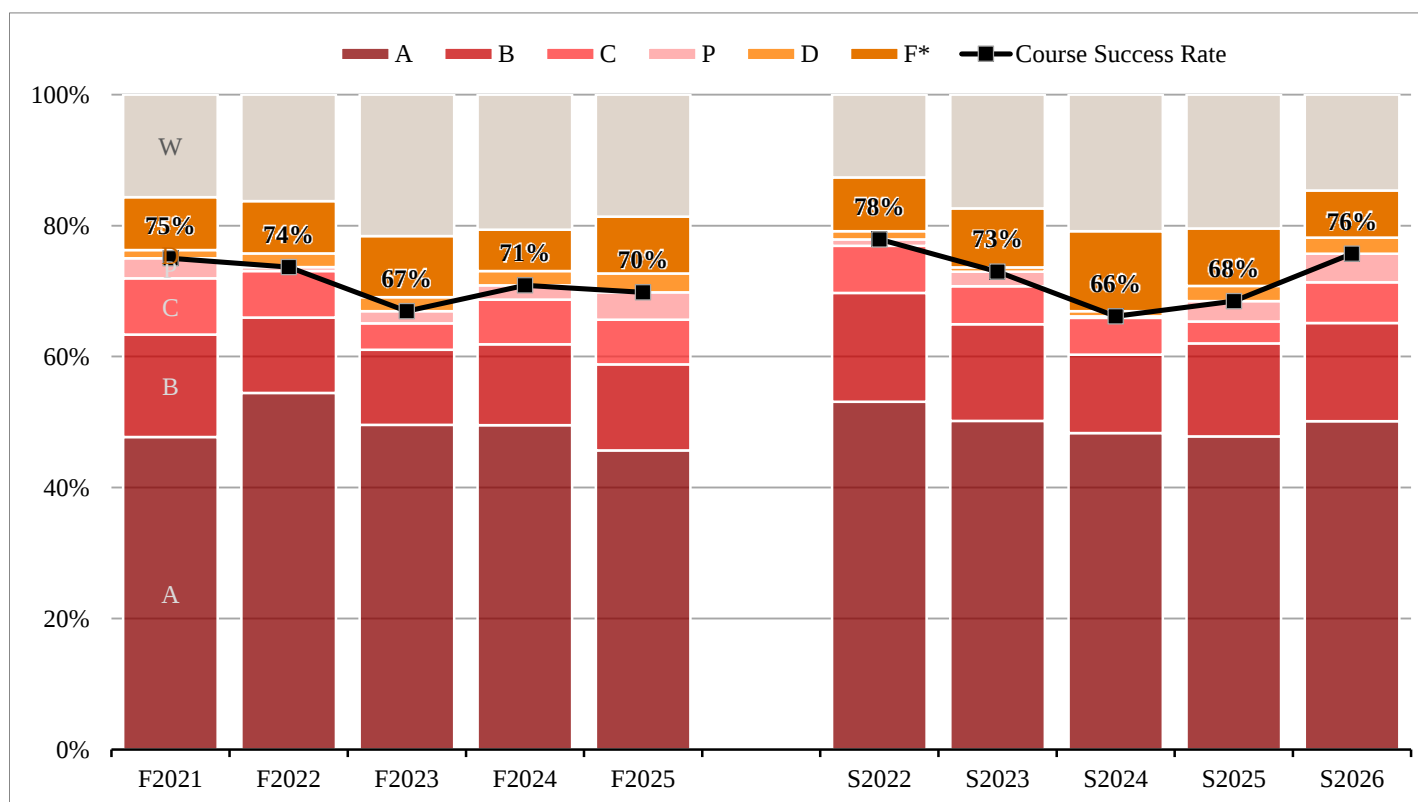
Highest Educational Level of Students

Computer Information Systems (includes Non-Credit) (CIS-NCIS)										
	Fall Terms					Spring Terms				
	F2021	F2022	F2023	F2024	F2025	S2022	S2023	S2024	S2025	S2026
High School/Adult School	4	3	6	11	10	7	10	13	10	7
Freshmen (<30 units)	106	103	135	101	102	103	79	101	93	85
Sophomore (30-59 units)	63	72	50	63	66	98	62	56	62	77
Other Undergraduate (60 units or more)	62	45	26	44	44	62	47	36	54	34
AA/AS Degree	16	13	20	19	18	17	11	19	14	7
BA/BS or Higher Degree	42	37	47	62	66	37	41	63	59	49
% High School/Adult School	1%	1%	2%	4%	3%	2%	4%	5%	3%	3%
% Freshmen (<30 units)	36%	38%	48%	34%	33%	32%	32%	35%	32%	33%
% Sophomore (30-59 units)	22%	26%	18%	21%	22%	30%	25%	19%	21%	30%
% Other Undergraduate (60 units or more)	21%	16%	9%	15%	14%	19%	19%	13%	18%	13%
% AA/AS Degree	5%	5%	7%	6%	6%	5%	4%	7%	5%	3%
% BA/BS or Higher Degree	14%	14%	17%	21%	22%	11%	16%	22%	20%	19%



Student Performance: Grade Distribution

Computer Information Systems (includes Non-Credit) (CIS-NCIS)										
	Fall Terms					Spring Terms				
	F2021	F2022	F2023	F2024	F2025	S2022	S2023	S2024	S2025	S2026
Total Course Enrollments	396	338	375	414	381	403	319	393	387	321
Course Success Rates	75%	74%	67%	71%	70%	78%	73%	66%	68%	76%
A	48%	54%	50%	50%	46%	53%	50%	48%	48%	50%
B	16%	12%	11%	12%	13%	17%	15%	12%	14%	15%
C	9%	7%	4%	7%	7%	7%	6%	6%	3%	6%
P	3%	1%	2%	2%	4%	1%	2%	<1%	3%	4%
Course Non-Success Rate	9%	10%	11%	8%	12%	9%	10%	13%	11%	10%
D	1%	2%	2%	2%	3%	1%	1%	1%	2%	2%
F*	8%	8%	9%	6%	9%	8%	9%	12%	9%	7%
Withdrawals (See Note)	16%	16%	22%	21%	19%	13%	17%	21%	20%	15%



Definitions:

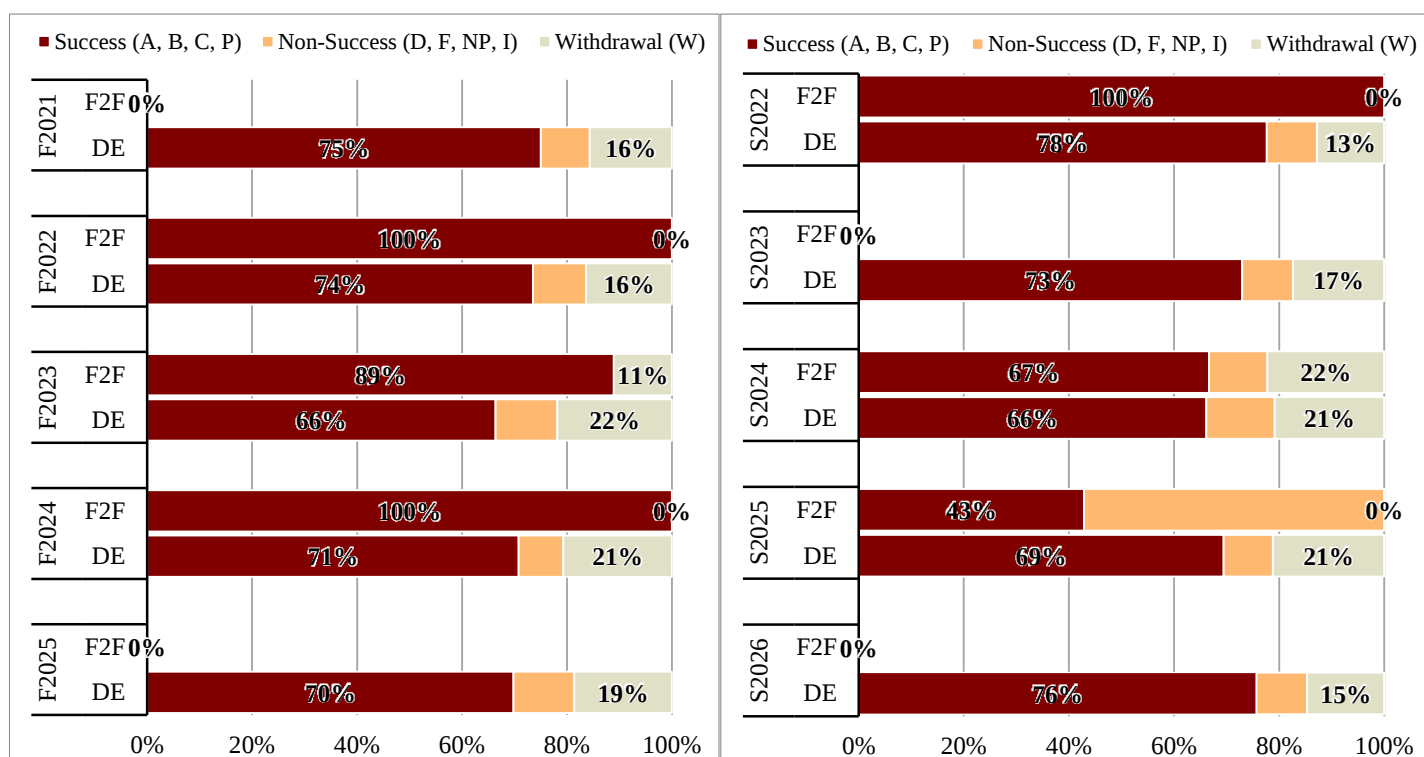
Course Success Rate: Share of course enrollments resulting in a passing grade ('A', 'B', 'C', 'P', 'NCA', 'NCB', 'NCC', or 'NCP').

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

Computer Information Systems (includes Non-Credit) (CIS-NCIS)										
	Fall Terms					Spring Terms				
	F2021	F2022	F2023	F2024	F2025	S2022	S2023	S2024	S2025	S2026
Total Course Enrollments	396	338	375	414	381	403	319	393	387	321
Face-to-Face (F2F) Sections	0	2	9	1	0	5	0	9	14	0
Success Rates	—	100%	89%	100%	—	100%	—	67%	43%	—
Non-Success Rates	—	0%	0%	0%	—	0%	—	11%	57%	—
Withdrawals	—	0%	11%	0%	—	0%	—	22%	0%	—
Distance Education (DE) Sections	396	336	366	413	381	398	319	384	373	321
Success Rates	75%	74%	66%	71%	70%	78%	73%	66%	69%	76%
Non-Success Rates	9%	10%	12%	9%	12%	10%	10%	13%	9%	10%
Withdrawals	16%	16%	22%	21%	19%	13%	17%	21%	21%	15%



Definitions:

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

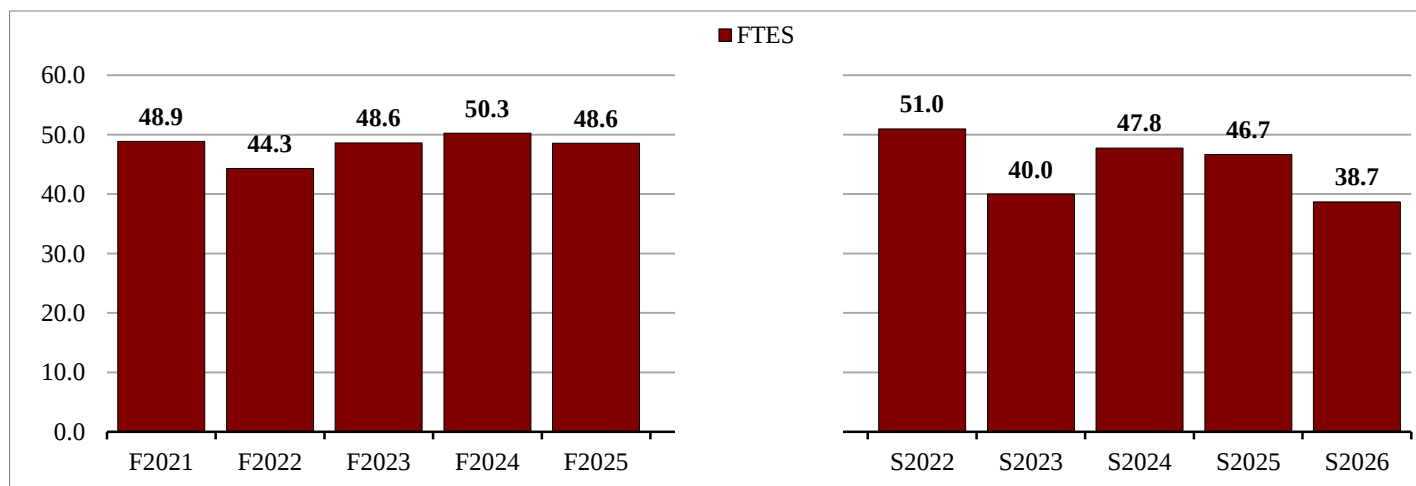
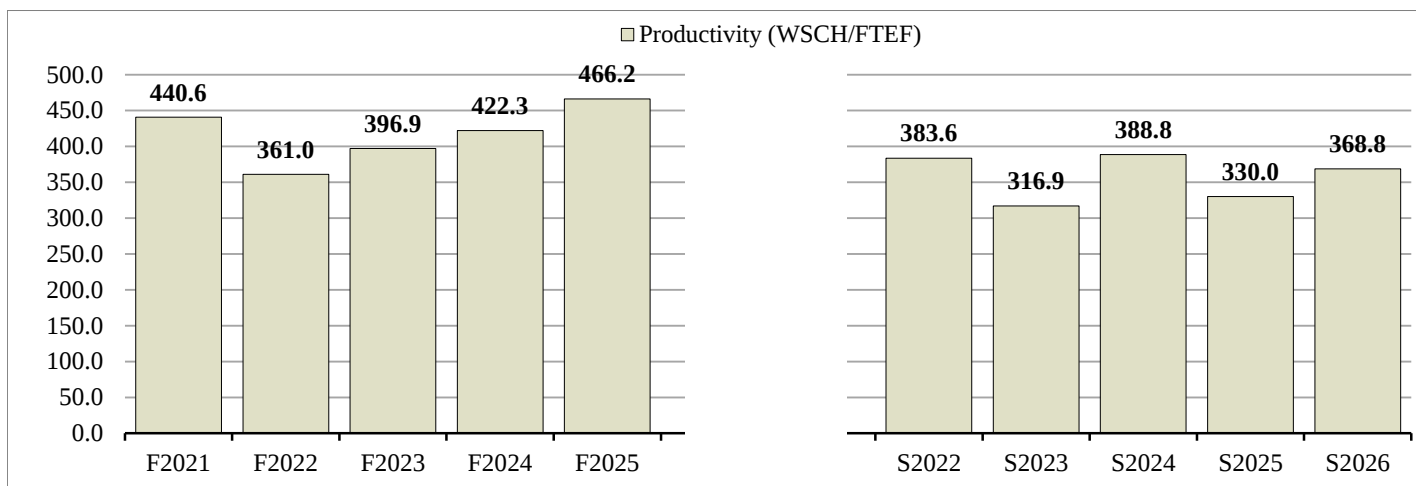
Course Non-Success Rate: Share of course enrollments resulting in a grade of 'D', 'F', 'NP', 'T', 'NCD', 'NCF', or 'NCNP'.

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

Computer Information Systems (includes Non-Credit) (CIS-NCIS)										
	Fall Terms					Spring Terms				
	F2021	F2022	F2023	F2024	F2025	S2022	S2023	S2024	S2025	S2026
WSCH	1,536	1,357	1,492	1,540	1,495	1,602	1,236	1,481	1,426	1,176
FTES	48.9	44.3	48.6	50.3	48.6	51.0	40.0	47.8	46.7	38.7
FTEF	3.5	3.8	3.8	3.6	3.2	4.2	3.9	3.8	4.3	3.2
Productivity (WSCH/FTEF)	440.6	361.0	396.9	422.3	466.2	383.6	316.9	388.8	330.0	368.8



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.

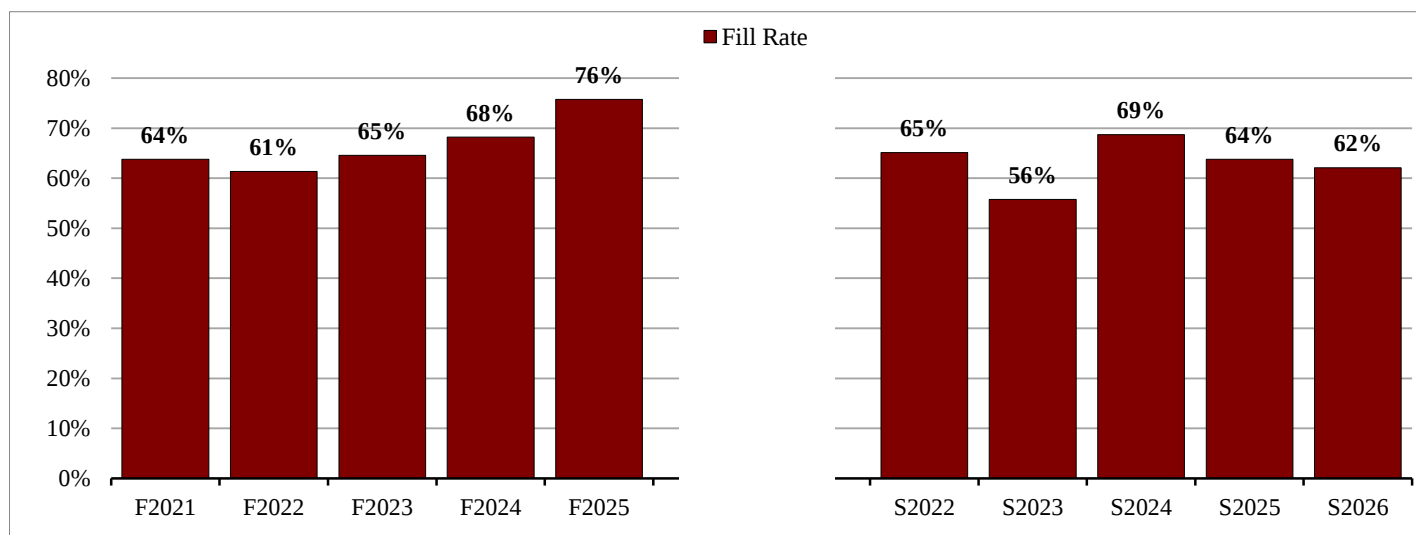
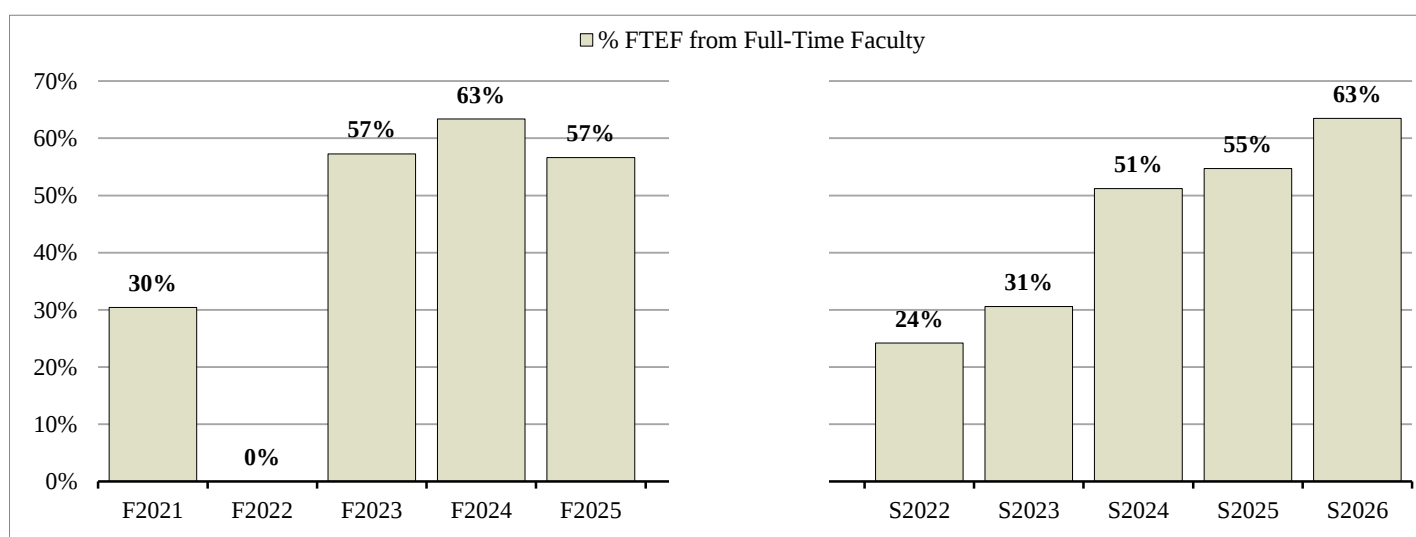
FTEF is the Full Time Equivalent Faculty associated with the discipline's course offerings for that semester.

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

Computer Information Systems (includes Non-Credit) (CIS-NCIS)										
	Fall Terms					Spring Terms				
	F2021	F2022	F2023	F2024	F2025	S2022	S2023	S2024	S2025	S2026
FTEF from Full-Time Faculty	1.1	0.0	2.2	2.3	1.8	1.0	1.2	2.0	2.4	2.0
% FTEF from Full-Time Faculty	30%	0%	57%	63%	57%	24%	31%	51%	55%	63%
Enrollments	396	338	375	414	381	403	319	393	387	321
Capacity (seats available)	621	551	581	607	503	619	572	572	607	517
Fill Rate	64%	61%	65%	68%	76%	65%	56%	69%	64%	62%



Definitions:

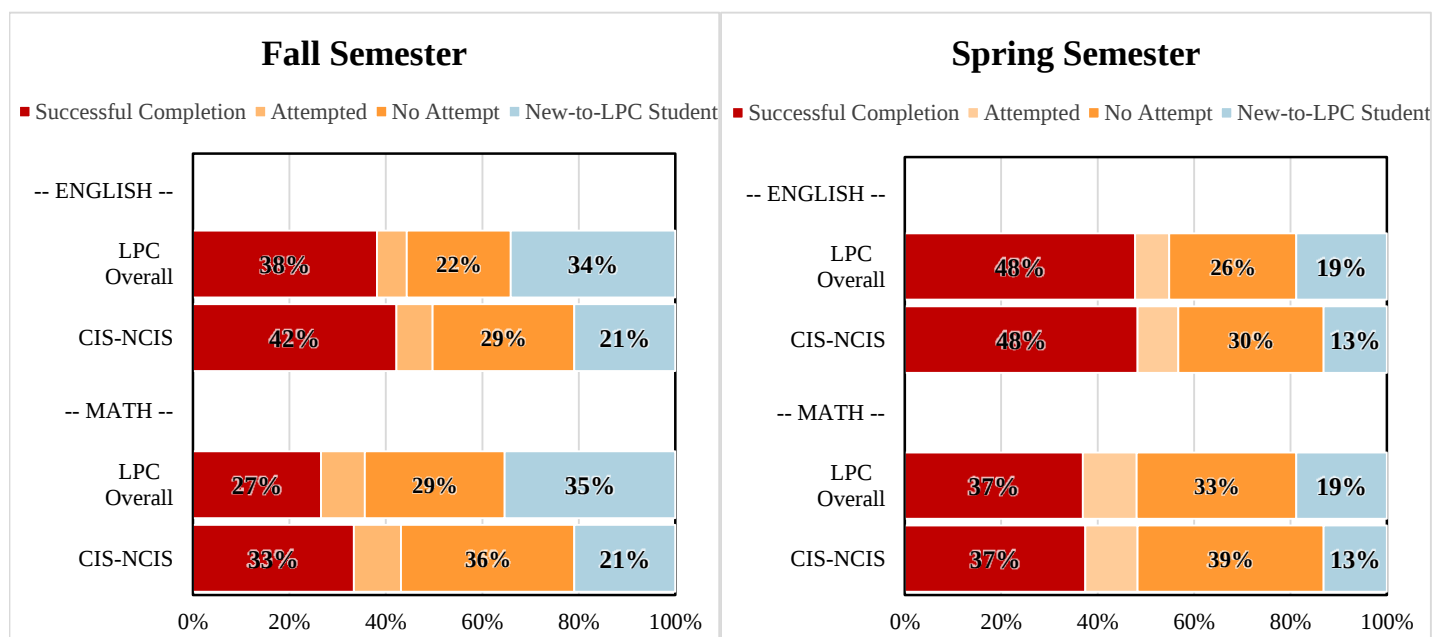
Fill Rate is number of enrollments over the total capacity (seats available).

% 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			
	CIS-NCIS		LPC Overall		CIS-NCIS		LPC Overall	
	Num	Pct	Num	Pct	Num	Pct	Num	Pct
Transfer-level English								
Successful Completion*	129	42%	3,416	38%	125	48%	4,091	48%
Attempted (not successful)	23	8%	553	6%	22	8%	607	7%
No Attempt	90	29%	1,931	22%	78	30%	2,260	26%
New-to-LPC Student	64	21%	3,057	34%	34	13%	1,609	19%
Transfer-level Math								
Successful Completion*	102	33%	2,211	27%	97	37%	3,163	37%
Attempted (not successful)	30	10%	756	9%	28	11%	959	11%
No Attempt	110	36%	2,410	29%	100	39%	2,836	33%
New-to-LPC Student	64	21%	2,946	35%	34	13%	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.