

Las Positas College

Discipline Program Review Data Packet

Fall 2019 to Spring 2024

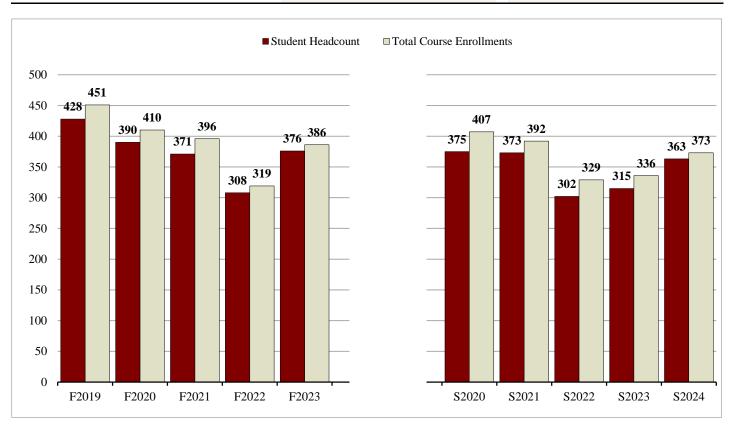
Discipline:

Economics (ECON)

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Headcount & Enrollment

Economics (ECON)										
	Fall Terms								rms	
	F2019	F2020	F2021	F2022	F2023	S2020	S2021	S2022	S2023	S2024
Student Headcount	428	390	371	308	376	375	373	302	315	363
Total Course Enrollments	451	410	396	319	386	407	392	329	336	373



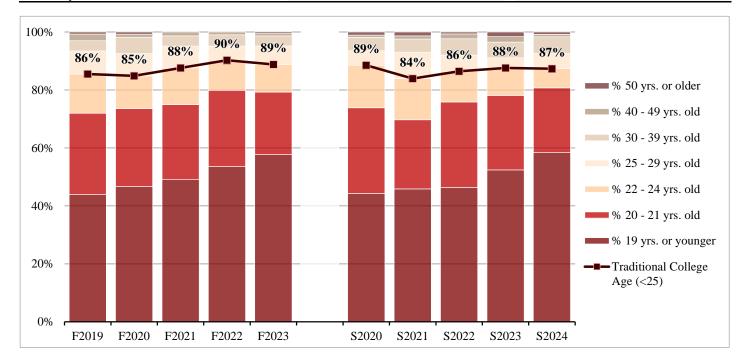
Definitions:

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.

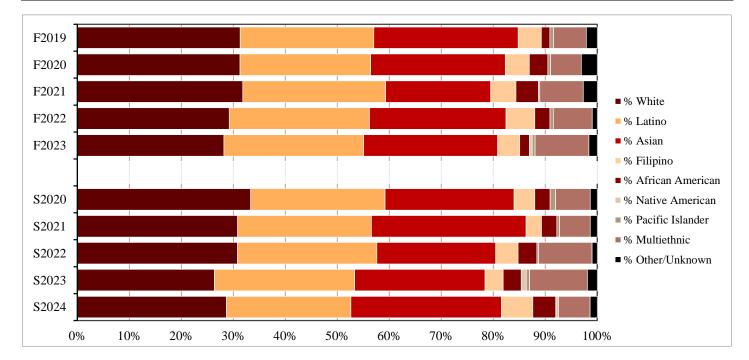
Student Demographics: Gender & Age

	Eco	nomics	(ECC	ON)						
			all Ter				Spr	ing Te	rms	
	F2019	F2020	F2021	F2022	F2023	S2020	S2021	S2022	S2023	S2024
Female	145	145	124	115	153	134	140	111	132	134
Male	275	234	242	189	209	233	224	190	179	203
19 yrs. or younger	188	182	182	165	217	166	171	140	165	212
20-21 yrs. old	120	105	96	81	81	111	89	89	81	81
22-24 yrs. old	58	44	47	32	36	55	53	32	30	24
25-29 yrs. old	34	30	28	15	24	19	34	17	11	19
30-39 yrs. old	15	22	13	12	13	17	17	17	17	21
40-49 yrs. old	10	4	5	3	3	3	4	5	6	3
50 yrs. or older	3	3	0	0	2	4	5	2	5	3
% Female	35%	38%	34%	38%	42%	37%	38%	37%	42%	40%
% Male	65%	62%	66%	62%	58%	63%	62%	63%	58%	60%
% 19 yrs. or younger	44%	47%	49%	54%	58%	44%	46%	46%	52%	58%
% 20 - 21 yrs. old	28%	27%	26%	26%	22%	30%	24%	29%	26%	22%
% 22 - 24 yrs. old	14%	11%	13%	10%	10%	15%	14%	11%	10%	7%
% 25 - 29 yrs. old	8%	8%	8%	5%	6%	5%	9%	6%	3%	5%
% 30 - 39 yrs. old	4%	6%	4%	4%	3%	5%	5%	6%	5%	6%
% 40 - 49 yrs. old	2%	1%	1%	1%	1%	1%	1%	2%	2%	1%
% 50 yrs. or older	1%	1%	0%	0%	1%	1%	1%	1%	2%	1%



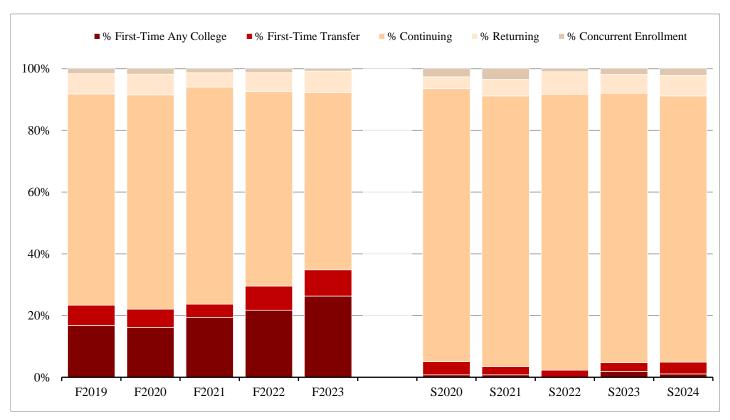
Student Demographic: Race-Ethnicity

	Eco	nomics	(ECC	ON)						
		F	all Ter	ms			Spr	ing Te	rms	
	F2019	F2020	F2021	F2022	F2023	S2020	S2021	S2022	S2023	S2024
African American	7	14	16	9	7	11	11	11	11	16
Asian	119	101	75	81	97	93	111	69	79	105
Filipino	19	18	18	17	16	15	11	13	11	22
Latino	110	98	102	83	101	97	96	81	85	87
Native American	0	0	0	0	2	0	0	0	3	1
Pacific Islander	3	2	1	2	2	4	2	1	2	1
White	134	122	118	90	106	125	115	93	83	104
Multiethnic	27	23	31	23	39	25	22	31	35	22
Other/Unknown	9	12	10	3	6	5	5	3	6	5
% African American	2%	4%	4%	3%	2%	3%	3%	4%	3%	4%
% Asian	28%	26%	20%	26%	26%	25%	30%	23%	25%	29%
% Filipino	4%	5%	5%	6%	4%	4%	3%	4%	3%	6%
% Latino	26%	25%	27%	27%	27%	26%	26%	27%	27%	24%
% Native American	0%	0%	0%	0%	1%	0%	0%	0%	1%	<1%
% Pacific Islander	1%	1%	<1%	1%	1%	1%	1%	<1%	1%	<1%
% White	31%	31%	32%	29%	28%	33%	31%	31%	26%	29%
% Multiethnic	6%	6%	8%	7%	10%	7%	6%	10%	11%	6%
% Other/Unknown	2%	3%	3%	1%	2%	1%	1%	1%	2%	1%



Student Enrollment Status

	Eco	nomics	s (ECC	ON)						
		F	'all Ter	ms			Spr	ing Te	rms	
	F2019	F2020	F2021	F2022	F2023	S2020	S2021	S2022	S2023	S2024
First-Time Any College	72	63	72	67	99	3	3	0	6	4
First-Time Transfer	28	23	16	24	32	16	10	7	9	14
Continuing	293	271	261	194	216	332	327	270	275	313
Returning	28	26	17	19	26	14	20	22	19	24
Concurrent Enrollment	7	7	5	4	3	10	13	3	6	8
% First-Time Any College	17%	16%	19%	22%	26%	1%	1%	0%	2%	1%
% First-Time Transfer	7%	6%	4%	8%	9%	4%	3%	2%	3%	4%
% Continuing	68%	69%	70%	63%	57%	89%	88%	89%	87%	86%
% Returning	7%	7%	5%	6%	7%	4%	5%	7%	6%	7%
% Concurrent Enrollment	2%	2%	1%	1%	1%	3%	3%	1%	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.

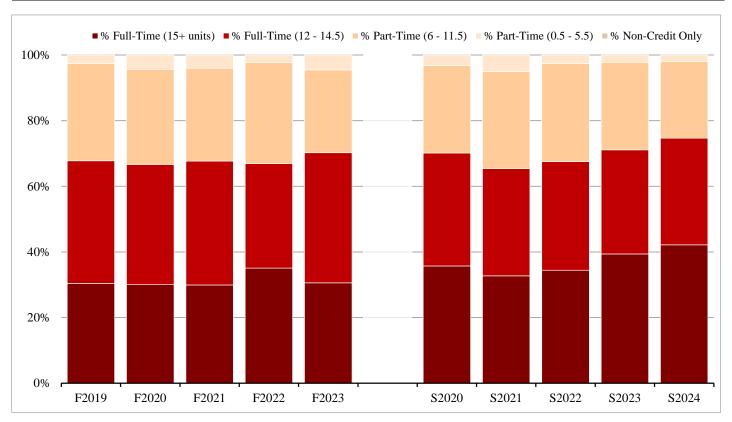
Continuing: Students enrolled in the current semester and were enrolled in the previous primary term. Primary terms are Fall and Spring.

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.

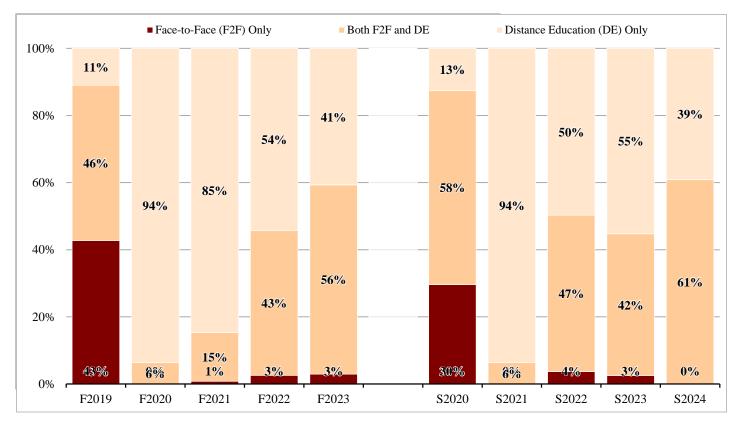
Student Unit Load

	Eco	nomics	s (ECC	ON)						
		F	all Ter	ms			Spr	ing Te	rms	
	F2019	F2020	F2021	F2022	F2023	S2020	S2021	S2022	S2023	S2024
Full-Time (15+ units)	130	117	111	108	115	134	122	104	124	153
Full-Time (12 - 14.5 units)	160	143	140	98	149	129	122	100	100	118
Part-Time (6 - 11.5 units)	127	113	105	95	95	100	110	90	84	85
Part-Time (0.5 - 5.5 units)	11	17	15	7	17	12	19	8	7	7
Non-Credit Only	0	0	0	0	0	0	0	0	0	0
% Full-Time (15+ units)	30%	30%	30%	35%	31%	36%	33%	34%	39%	42%
% Full-Time (12 - 14.5)	37%	37%	38%	32%	40%	34%	33%	33%	32%	33%
% Part-Time (6 - 11.5)	30%	29%	28%	31%	25%	27%	29%	30%	27%	23%
% Part-Time (0.5 - 5.5)	3%	4%	4%	2%	5%	3%	5%	3%	2%	2%
% Non-Credit Only	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%



Students Using Distance Education

Economics (ECON)										
		F	all Ter	ms			Spr	ing Te	rms	
(Categories reflect college-wide coursework)	F2019	F2020	F2021	F2022	F2023	S2020	S2021	S2022	S2023	S2024
Face-to-Face (F2F) Only	183	0	3	8	11	111	0	11	8	0
Both F2F and DE	198	25	54	133	212	217	24	141	133	221
Distance Education (DE) Only	47	365	314	167	153	47	349	150	174	142
% Face-to-Face (F2F) Only	43%	0%	1%	3%	3%	30%	0%	4%	3%	0%
% Both F2F and DE	46%	6%	15%	43%	56%	58%	6%	47%	42%	61%
% Distance Education (DE) Only	11%	94%	85%	54%	41%	13%	94%	50%	55%	39%



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.

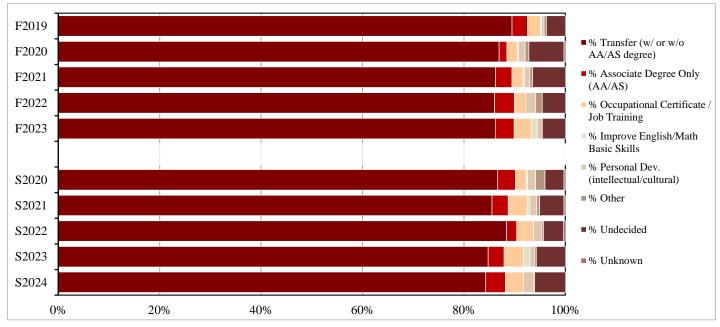
In Summer 2020 and Fall 2020, due to the COVID-19 pandemic, via web comments for each section; identified as any with an online component.

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

	Eco	nomics	s (ECC	ON)						
		F	all Ter	ms			Spr	ing Te	rms	
	F2019	F2020	F2021	F2022	F2023	S2020	S2021	S2022	S2023	S2024
Transfer (w/ or w/o AA/AS degree)	383	339	320	265	324	325	319	267	267	306
Associate Degree Only (AA/AS)	13	6	12	12	14	13	12	6	10	14
Occupational Certificate / Job Training	11	8	8	7	13	8	14	10	12	13
Improve English/Math Basic Skills	1	1	1	0	4	1	2	0	4	0
Personal Development (intellectual/cultural)	2	5	4	6	4	6	5	5	3	7
Other	2	3	2	4	0	7	2	1	1	1
Undecided	16	27	24	14	17	14	18	12	18	22
Unknown	0	1	0	0	0	1	1	1	0	0
% Transfer (w/ or w/o AA/AS degree)	89%	87%	86%	86%	86%	87%	86%	88%	85%	84%
% Associate Degree Only (AA/AS)	3%	2%	3%	4%	4%	3%	3%	2%	3%	4%
% Occupational Certificate / Job Training	3%	2%	2%	2%	3%	2%	4%	3%	4%	4%
% Improve English/Math Basic Skills	<1%	<1%	<1%	0%	1%	<1%	1%	0%	1%	0%
% Personal Dev. (intellectual/cultural)	<1%	1%	1%	2%	1%	2%	1%	2%	1%	2%
% Other	<1%	1%	1%	1%	0%	2%	1%	<1%	<1%	<1%
% Undecided	4%	7%	6%	5%	5%	4%	5%	4%	6%	6%
% Unknown	0%	<1%	0%	0%	0%	<1%	<1%	<1%	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.

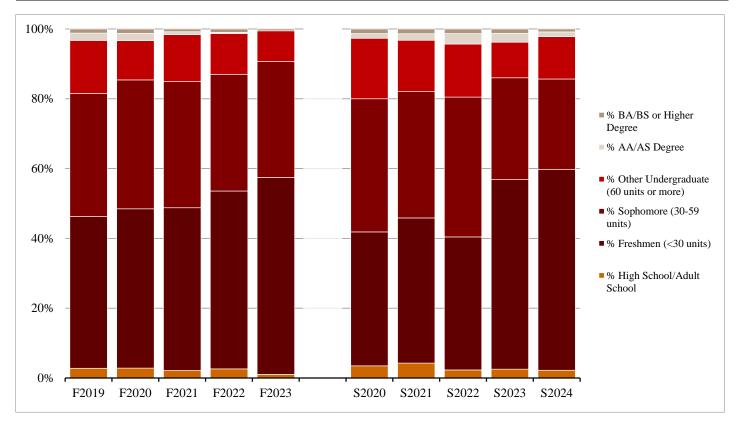
Occupational Certificate/Job Training: Acquire job skills, explore career interests, earn a certificate, or maintain a certificate/license.

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.

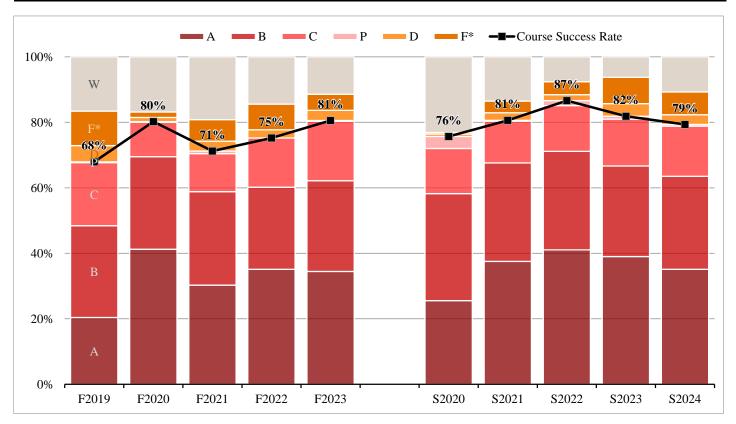
Highest Educational Level of Students

	Eco	nomic	s (ECC	ON)						
		F	all Ter	ms			Spr	ing Te	rms	
	F2019	F2020	F2021	F2022	F2023	S2020	S2021	S2022	S2023	S2024
High School/Adult School	12	11	8	8	4	13	16	7	8	8
Freshmen (<30 units)	186	178	173	157	212	144	155	115	171	209
Sophomore (30-59 units)	151	144	134	103	125	143	135	121	92	94
Other Undergraduate (60 units or more)	65	44	50	36	33	65	55	46	32	44
AA/AS Degree	9	8	3	1	0	5	7	9	8	5
BA/BS or Higher Degree	5	5	3	3	2	5	5	4	4	3
% High School/Adult School	3%	3%	2%	3%	1%	3%	4%	2%	3%	2%
% Freshmen (<30 units)	43%	46%	47%	51%	56%	38%	42%	38%	54%	58%
% Sophomore (30-59 units)	35%	37%	36%	33%	33%	38%	36%	40%	29%	26%
% Other Undergraduate (60 units or more)	15%	11%	13%	12%	9%	17%	15%	15%	10%	12%
% AA/AS Degree	2%	2%	1%	<1%	0%	1%	2%	3%	3%	1%
% BA/BS or Higher Degree	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%



Student Performance: Grade Distribution

Economics (ECON)										
		F	all Ter	rms			Spr	ing Te	rms	
	F2019	F2020	F2021	F2022	F2023	S2020	S2021	S2022	S2023	S2024
Total Course Enrollments	451	410	396	319	386	407	392	329	336	373
Course Success Rates	68%	80%	71%	75%	81%	76%	81%	87%	82%	79%
A	20%	41%	30%	35%	34%	26%	38%	41%	39%	35%
В	28%	28%	29%	25%	28%	33%	30%	30%	28%	28%
C	19%	10%	12%	15%	18%	14%	13%	14%	14%	15%
P	<1%	<1%	1%	0%	<1%	4%	<1%	2%	1%	1%
Course Non-Success Rate	15%	3%	10%	10%	8%	1%	6%	6%	12%	10%
D	5%	1%	3%	3%	3%	1%	2%	2%	4%	3%
F*	11%	2%	7%	8%	5%	0%	4%	4%	8%	7%
Withdrawals (See Note)	17%	17%	19%	14%	11%	23%	14%	8%	6%	11%



Definitions:

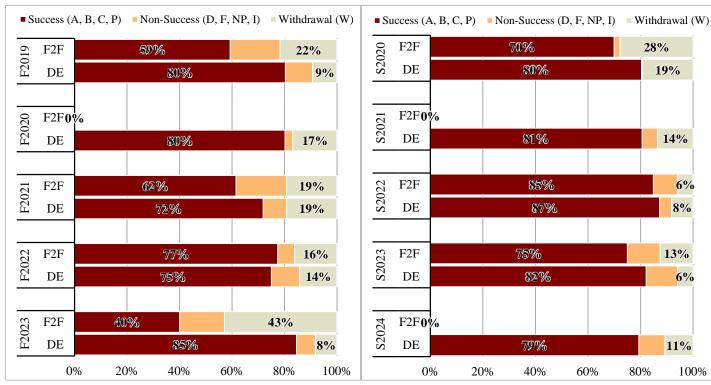
Course Success Rate: Share of course enrollments resulting in a passing grade ('A', 'B', 'C', 'P', 'NCA', 'NCB', 'NCC', or 'NCP').

Course Non-Success Rate: Share of course enrollments resulting in a grade of 'D' or F* (includes: 'F, 'NP', 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

	Eco	nomic	s (ECC	ON)							
		F	'all Tei	ms		Spring Terms					
	F2019	F2020	F2021	F2022	F2023	S2020	S2021	S2022	S2023	S2024	
Total Course Enrollments	451	410	396	319	386	407	392	329	336	373	
Face-to-Face (F2F) Sections	268	0	26	31	35	183	0	86	16	0	
Success Rates	59%	_	62%	77%	40%	70%	_	85%	75%	_	
Non-Success Rates	19%	_	19%	6%	17%	2%	_	9%	13%	_	
Withdrawals	22%	_	19%	16%	43%	28%	_	6%	13%	_	
Distance Education (DE) Sections	183	410	370	288	351	224	392	243	320	373	
Success Rates	80%	80%	72%	75%	85%	80%	81%	87%	82%	79%	
Non-Success Rates	10%	3%	9%	11%	7%	<1%	6%	5%	12%	10%	
Withdrawals	9%	17%	19%	14%	8%	19%	14%	8%	6%	11%	



Definitions:

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

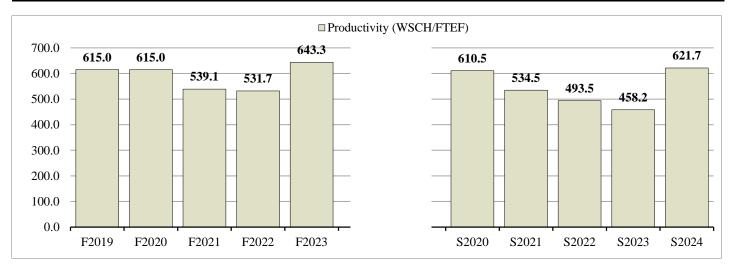
Course Non-Success Rate: Share of course enrollments resulting in a grade of 'D', 'F', 'NP', T, 'NCD', 'NCF, or 'NCNP'.

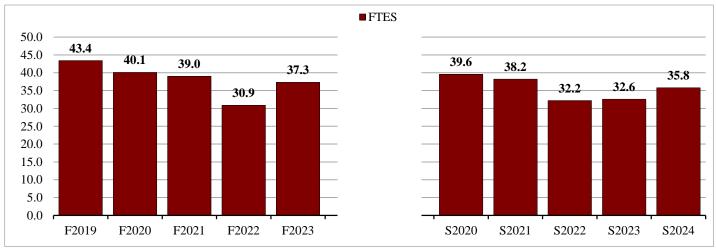
 $\textbf{Withdrawals} \ \text{are the share of course enrollments resulting in (1) a grade notation of 'W', 'MW', or 'EW', or, (2) a course dropped due to COVID-19.}$

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

Economics (ECON)										
		K	'all Ter	ms	Spring Terms					
	F2019	F2020	F2021	F2022	F2023	S2020	S2021	S2022	S2023	S2024
WSCH	1,353	1,230	1,186	957	1,158	1,221	1,176	987	1,008	1,119
FTES	43.4	40.1	39.0	30.9	37.3	39.6	38.2	32.2	32.6	35.8
FTEF	2.2	2.0	2.2	1.8	1.8	2.0	2.2	2.0	2.2	1.8
Productivity (WSCH/FTEF)	615.0	615.0	539.1	531.7	643.3	610.5	534.5	493.5	458.2	621.7





Definitions:

 $\textbf{WSCH} \ \text{is the total Weekly Student Contact Hours resulting from all enrollment within the discipline.}$

FTES is the total Full Time Equivalent Student value resulting from all enrollment within the discipline.

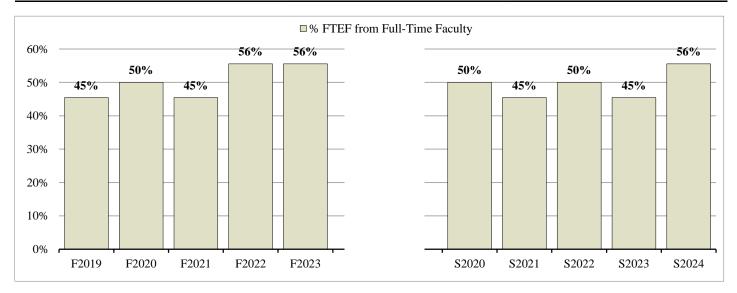
FTEF is the Full Time Equivalent Faculty associated with the discipline's course offerings for that semester.

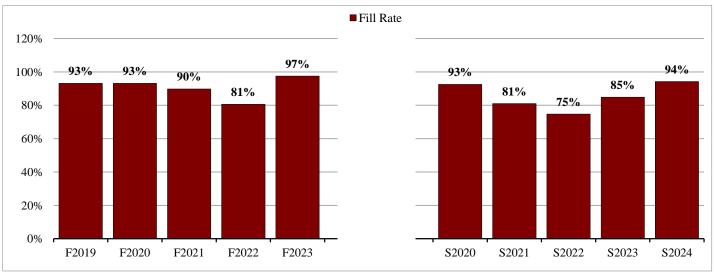
Productivity is the ratio of WSCH to FTEF and a standard measure of discipline efficiency.

 $\textbf{Note:} \ Enrollment \ Management \ data \ are \ of \ all \ courses \ accounted \ except \ NTUT \ / \ TUTR \ 200; \ latest \ data \ accessed \ on \ 7/25/23.$

Enrollment Management: Part 2

Economics (ECON)												
	Fall Terms					Spring Terms						
	F2019	F2020	F2021	F2022	F2023	S2020	S2021	S2022	S2023	S2024		
FTEF from Full-Time Faculty	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0		
% FTEF from Full-Time Faculty	45%	50%	45%	56%	56%	50%	45%	50%	45%	56%		
Enrollments	451	410	396	319	386	407	392	329	336	373		
Capacity (seats available)	484	440	441	396	396	440	484	440	396	396		
Fill Rate	93%	93%	90%	81%	97%	93%	81%	75%	85%	94%		





Definitions:

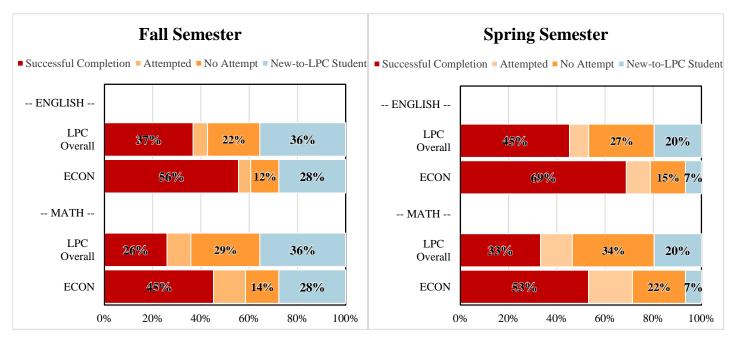
Fill Rate is number of enrollments over the total capacity (seats available).

% 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 2023					Spring 2024					
(English and math status	ECON			LPC Overall		ECON			LPC O	verall	
<u>prior</u> to the start of the term)	Num	Pct		Num	Pct	Num	Pct		Num	Pct	
Transfer-level English											
Successful Completion*	209	56%		2,796	37%	250	69%		3,393	45%	
Attempted (not successful)	19	5%		454	6%	36	10%		600	8%	
No Attempt	44	12%		1,652	22%	53	15%		2,036	27%	
New-to-LPC Student	104	28%		2,703	36%	24	7%		1,472	20%	
Transfer-level Math											
Successful Completion*	170	45%		1,971	26%	193	53%		2,498	33%	
Attempted (not successful)	50	13%		752	10%	66	18%		986	13%	
No Attempt	52	14%		2,179	29%	80	22%		2,545	34%	
New-to-LPC Student	104	28%		2,703	36%	24	7%		1,472	20%	



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.