

Las Positas College

Discipline Program Review Data Packet

Fall 2018 to Spring 2023

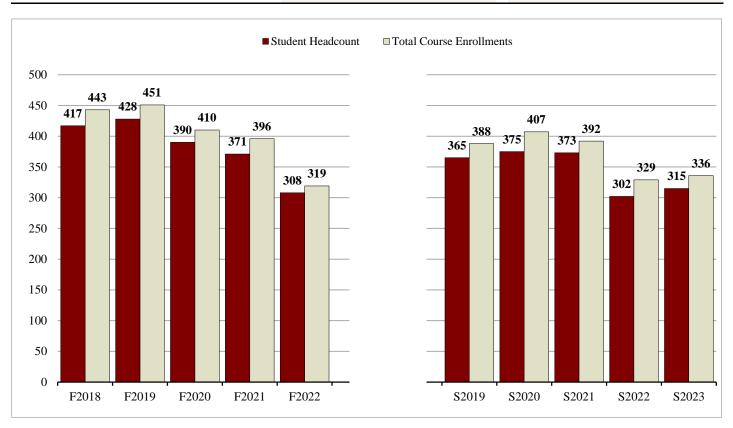
Discipline:

Economics (ECON)

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Headcount & Enrollment

Economics (ECON)										
	Fall Terms							ing Te	rms	
	F2018	F2019	F2020	F2021	F2022	S2019	S2020	S2021	S2022	S2023
Student Headcount	417	428	390	371	308	365	375	373	302	315
Total Course Enrollments	443	451	410	396	319	388	407	392	329	336



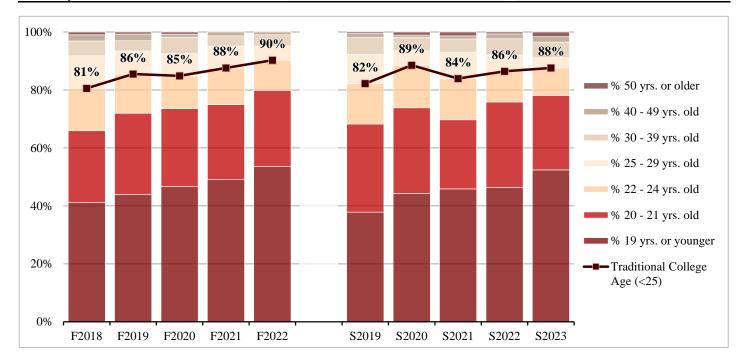
Definitions:

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.

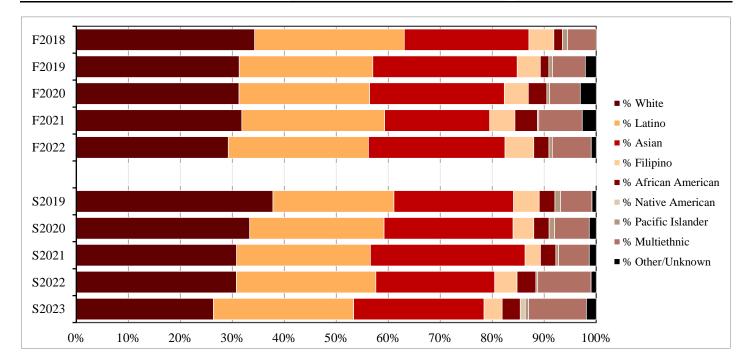
Student Demographics: Gender & Age

	Eco	nomics	(ECC	ON)						
		F	all Ter	ms			Spr	ing Te	rms	
	F2018	F2019	F2020	F2021	F2022	S2019	S2020	S2021	S2022	S2023
Female	152	145	145	124	115	136	134	140	111	132
Male	261	275	234	242	189	228	233	224	190	179
19 yrs. or younger	172	188	182	182	165	138	166	171	140	165
20-21 yrs. old	103	120	105	96	81	111	111	89	89	81
22-24 yrs. old	61	58	44	47	32	51	55	53	32	30
25-29 yrs. old	47	34	30	28	15	37	19	34	17	11
30-39 yrs. old	21	15	22	13	12	21	17	17	17	17
40-49 yrs. old	9	10	4	5	3	5	3	4	5	6
50 yrs. or older	4	3	3	0	0	2	4	5	2	5
% Female	37%	35%	38%	34%	38%	37%	37%	38%	37%	42%
% Male	63%	65%	62%	66%	62%	63%	63%	62%	63%	58%
% 19 yrs. or younger	41%	44%	47%	49%	54%	38%	44%	46%	46%	52%
% 20 - 21 yrs. old	25%	28%	27%	26%	26%	30%	30%	24%	29%	26%
% 22 - 24 yrs. old	15%	14%	11%	13%	10%	14%	15%	14%	11%	10%
% 25 - 29 yrs. old	11%	8%	8%	8%	5%	10%	5%	9%	6%	3%
% 30 - 39 yrs. old	5%	4%	6%	4%	4%	6%	5%	5%	6%	5%
% 40 - 49 yrs. old	2%	2%	1%	1%	1%	1%	1%	1%	2%	2%
% 50 yrs. or older	1%	1%	1%	0%	0%	1%	1%	1%	1%	2%



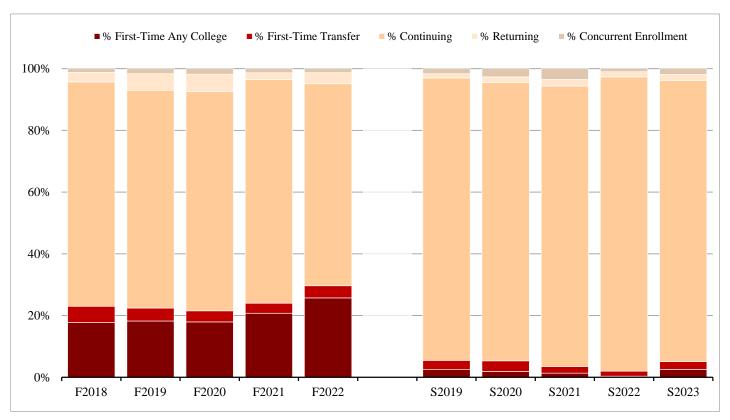
Student Demographic: Race-Ethnicity

	Eco	nomics	(ECC	ON)						
		F	all Ter	ms			Spr	ing Te	rms	
	F2018	F2019	F2020	F2021	F2022	S2019	S2020	S2021	S2022	S2023
African American	7	7	14	16	9	11	11	11	11	11
Asian	100	119	101	75	81	84	93	111	69	79
Filipino	20	19	18	18	17	18	15	11	13	11
Latino	120	110	98	102	83	85	97	96	81	85
Native American	0	0	0	0	0	0	0	0	0	3
Pacific Islander	4	3	2	1	2	4	4	2	1	2
White	143	134	122	118	90	138	125	115	93	83
Multiethnic	23	27	23	31	23	22	25	22	31	35
Other/Unknown	0	9	12	10	3	3	5	5	3	6
% African American	2%	2%	4%	4%	3%	3%	3%	3%	4%	3%
% Asian	24%	28%	26%	20%	26%	23%	25%	30%	23%	25%
% Filipino	5%	4%	5%	5%	6%	5%	4%	3%	4%	3%
% Latino	29%	26%	25%	27%	27%	23%	26%	26%	27%	27%
% Native American	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%
% Pacific Islander	1%	1%	1%	<1%	1%	1%	1%	1%	<1%	1%
% White	34%	31%	31%	32%	29%	38%	33%	31%	31%	26%
% Multiethnic	6%	6%	6%	8%	7%	6%	7%	6%	10%	11%
% Other/Unknown	0%	2%	3%	3%	1%	1%	1%	1%	1%	2%



Student Enrollment Status

	Eco	nomics	s (ECC	ON)						
		F	all Ter	ms			Spr	ing Te	rms	
	F2018	F2019	F2020	F2021	F2022	S2019	S2020	S2021	S2022	S2023
First-Time Any College	74	78	70	77	79	9	7	5	1	8
First-Time Transfer	22	18	14	12	12	11	13	8	5	8
Continuing	303	302	277	269	201	334	338	339	287	287
Returning	13	23	22	8	11	5	7	8	5	6
Concurrent Enrollment	5	7	7	5	4	6	10	13	3	6
% First-Time Any College	18%	18%	18%	21%	26%	2%	2%	1%	<1%	3%
% First-Time Transfer	5%	4%	4%	3%	4%	3%	3%	2%	2%	3%
% Continuing	73%	71%	71%	73%	65%	92%	90%	91%	95%	91%
% Returning	3%	5%	6%	2%	4%	1%	2%	2%	2%	2%
% Concurrent Enrollment	1%	2%	2%	1%	1%	2%	3%	3%	1%	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.

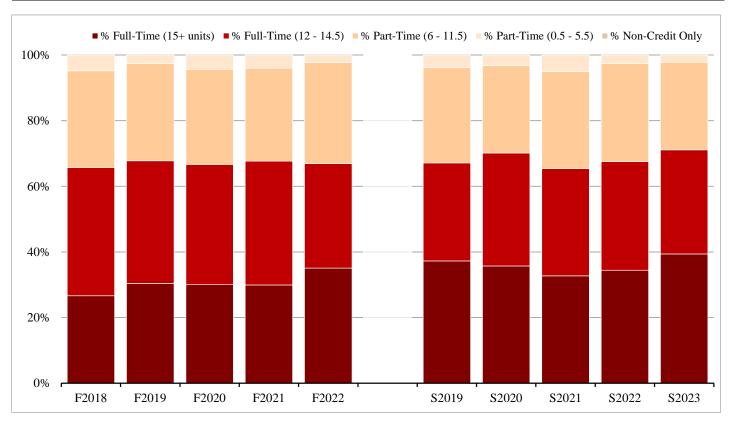
Continuing: Students enrolled in the current semester and were enrolled in the previous primary term. Primary terms are Fall and Spring.

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.

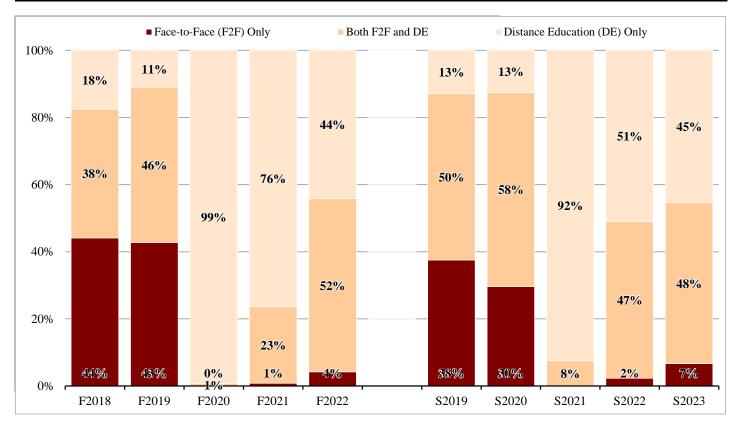
Student Unit Load

	Eco	nomics	s (ECC	ON)						
		F	all Ter	ms			Spr	ing Te	rms	
	F2018	F2019	F2020	F2021	F2022	S2019	S2020	S2021	S2022	S2023
Full-Time (15+ units)	111	130	117	111	108	136	134	122	104	124
Full-Time (12 - 14.5 units)	163	160	143	140	98	109	129	122	100	100
Part-Time (6 - 11.5 units)	123	127	113	105	95	106	100	110	90	84
Part-Time (0.5 - 5.5 units)	20	11	17	15	7	14	12	19	8	7
Non-Credit Only	0	0	0	0	0	0	0	0	0	0
% Full-Time (15+ units)	27%	30%	30%	30%	35%	37%	36%	33%	34%	39%
% Full-Time (12 - 14.5)	39%	37%	37%	38%	32%	30%	34%	33%	33%	32%
% Part-Time (6 - 11.5)	29%	30%	29%	28%	31%	29%	27%	29%	30%	27%
% Part-Time (0.5 - 5.5)	5%	3%	4%	4%	2%	4%	3%	5%	3%	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)	F2018	F2019	F2020	F2021	F2022	S2019	S2020	S2021	S2022	S2023	
Face-to-Face (F2F) Only	184	183	0	3	13	137	111	0	7	21	
Both F2F and DE	160	198	3	85	159	181	217	28	141	151	
Distance Education (DE) Only	73	47	387	283	136	47	47	345	154	143	
% Face-to-Face (F2F) Only	44%	43%	0%	1%	4%	38%	30%	0%	2%	7%	
% Both F2F and DE	38%	46%	1%	23%	52%	50%	58%	8%	47%	48%	
% Distance Education (DE) Only	18%	11%	99%	76%	44%	13%	13%	92%	51%	45%	

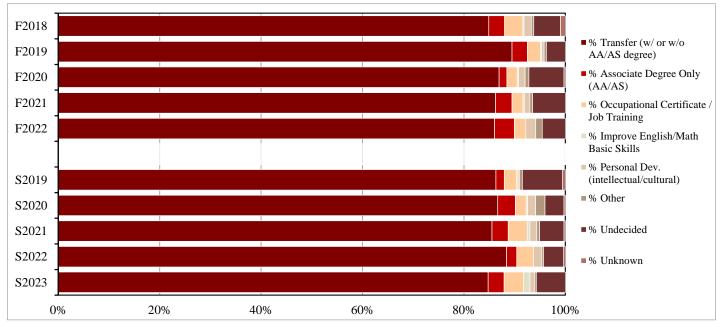


Definitions:

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

	Eco	nomics	s (ECC	ON)						
		F	all Ter	ms			Spr	ing Te	rms	
	F2018	F2019	F2020	F2021	F2022	S2019	S2020	S2021	S2022	S2023
Transfer (w/ or w/o AA/AS degree)	354	383	339	320	265	315	325	319	267	267
Associate Degree Only (AA/AS)	13	13	6	12	12	6	13	12	6	10
Occupational Certificate / Job Training	15	11	8	8	7	9	8	14	10	12
Improve English/Math Basic Skills	1	1	1	1	0	1	1	2	0	4
Personal Development (intellectual/cultural)	6	2	5	4	6	1	6	5	5	3
Other	2	2	3	2	4	2	7	2	1	1
Undecided	22	16	27	24	14	29	14	18	12	18
Unknown	4	0	1	0	0	2	1	1	1	0
% Transfer (w/ or w/o AA/AS degree)	85%	89%	87%	86%	86%	86%	87%	86%	88%	85%
% Associate Degree Only (AA/AS)	3%	3%	2%	3%	4%	2%	3%	3%	2%	3%
% Occupational Certificate / Job Training	4%	3%	2%	2%	2%	2%	2%	4%	3%	4%
% Improve English/Math Basic Skills	<1%	<1%	<1%	<1%	0%	<1%	<1%	1%	0%	1%
% Personal Dev. (intellectual/cultural)	1%	<1%	1%	1%	2%	<1%	2%	1%	2%	1%
% Other	<1%	<1%	1%	1%	1%	1%	2%	1%	<1%	<1%
% Undecided	5%	4%	7%	6%	5%	8%	4%	5%	4%	6%
% Unknown	1%	0%	<1%	0%	0%	1%	<1%	<1%	<1%	0%



Definitions:

Transfer: Students who want to transfer to a 4-year university. Includes students enrolled in 4-year institutions completing requirements at LPC.

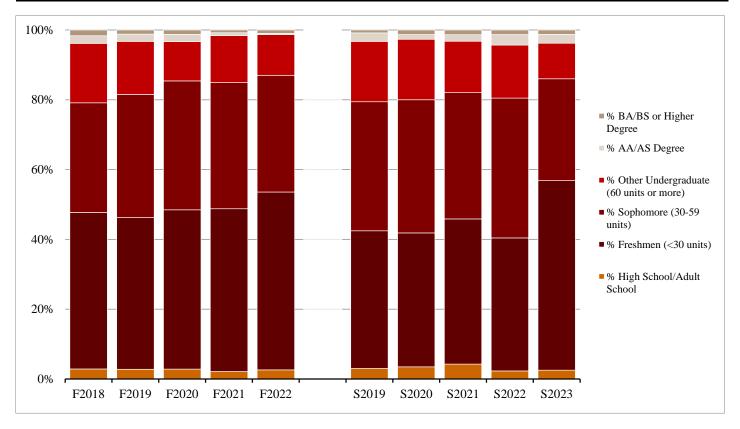
Occupational Certificate/Job Training: Acquire job skills, explore career interests, earn a certificate, or maintain a certificate/license.

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.

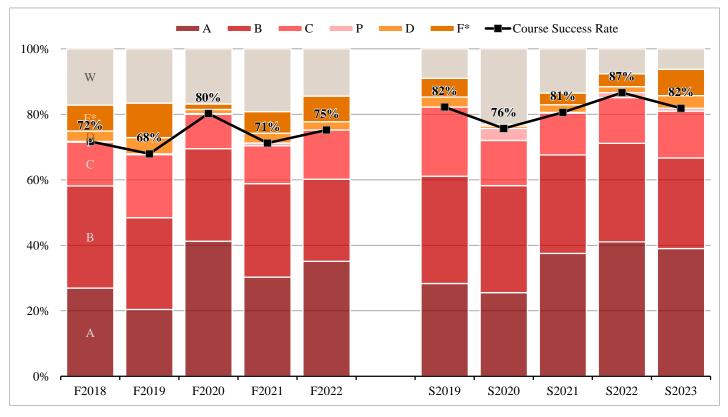
Highest Educational Level of Students

	Economics (ECON)										
		F	'all Ter	ms			Spr	ing Te	rms		
	F2018	F2019	F2020	F2021	F2022	S2019	S2020	S2021	S2022	S2023	
High School/Adult School	12	12	11	8	8	11	13	16	7	8	
Freshmen (<30 units)	187	186	178	173	157	144	144	155	115	171	
Sophomore (30-59 units)	131	151	144	134	103	135	143	135	121	92	
Other Undergraduate (60 units or more)	71	65	44	50	36	63	65	55	46	32	
AA/AS Degree	9	9	8	3	1	9	5	7	9	8	
BA/BS or Higher Degree	7	5	5	3	3	3	5	5	4	4	
% High School/Adult School	3%	3%	3%	2%	3%	3%	3%	4%	2%	3%	
% Freshmen (<30 units)	45%	43%	46%	47%	51%	39%	38%	42%	38%	54%	
% Sophomore (30-59 units)	31%	35%	37%	36%	33%	37%	38%	36%	40%	29%	
% Other Undergraduate (60 units or more)	17%	15%	11%	13%	12%	17%	17%	15%	15%	10%	
% AA/AS Degree	2%	2%	2%	1%	<1%	2%	1%	2%	3%	3%	
% BA/BS or Higher Degree	2%	1%	1%	1%	1%	1%	1%	1%	1%	1%	



Student Performance: Grade Distribution

	Eco	nomics	s (ECC	ON)						
		F	'all Ter	ms			Spr	ing Te	rms	
	F2018	F2019	F2020	F2021	F2022	S2019	S2020	S2021	S2022	S2023
Total Course Enrollments	443	451	410	396	319	388	407	392	329	336
Course Success Rates	72%	68%	80%	71%	75%	82%	76%	81%	87%	82%
A	27%	20%	41%	30%	35%	28%	26%	38%	41%	39%
В	31%	28%	28%	29%	25%	33%	33%	30%	30%	28%
C	13%	19%	10%	12%	15%	21%	14%	13%	14%	14%
P	<1%	<1%	<1%	1%	0%	0%	4%	<1%	2%	1%
Course Non-Success Rate	11%	15%	3%	10%	10%	9%	1%	6%	6%	12%
D	3%	5%	1%	3%	3%	3%	1%	2%	2%	4%
F*	8%	11%	2%	7%	8%	6%	0%	4%	4%	8%
Withdrawals (See Note)	17%	17%	17%	19%	14%	9%	23%	14%	8%	6%



Definitions:

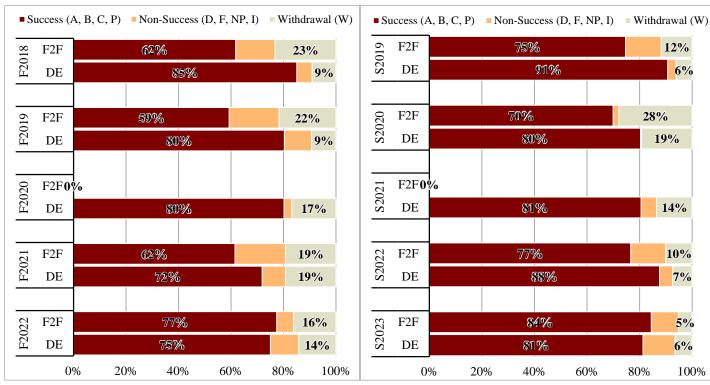
Course Success Rate: Share of course enrollments resulting in a passing grade ('A', 'B', 'C', 'P', 'NCA', 'NCB', 'NCC', or 'NCP').

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

	Eco	nomic	s (ECC	ON)							
		K	all Tei	ms		Spring Terms					
	F2018	F2019	F2020	F2021	F2022	S2019	S2020	S2021	S2022	S2023	
Total Course Enrollments	443	451	410	396	319	388	407	392	329	336	
Face-to-Face (F2F) Sections	255	268	0	26	31	205	183	0	30	58	
Success Rates	62%	59%	_	62%	77%	75%	70%	_	77%	84%	
Non-Success Rates	15%	19%	_	19%	6%	14%	2%	_	13%	10%	
Withdrawals	23%	22%	_	19%	16%	12%	28%	_	10%	5%	
Distance Education (DE) Sections	188	183	410	370	288	183	224	392	299	278	
Success Rates	85%	80%	80%	72%	75%	91%	80%	81%	88%	81%	
Non-Success Rates	6%	10%	3%	9%	11%	3%	<1%	6%	5%	12%	
Withdrawals	9%	9%	17%	19%	14%	6%	19%	14%	7%	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', 'F, 'NP', T, 'NCD', 'NCF, or 'NCNP'.

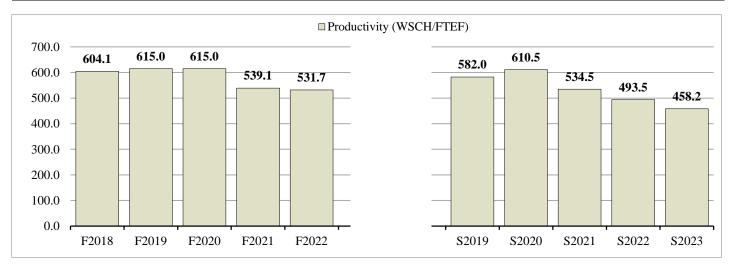
Withdrawals are the share of course enrollments resulting in (1) a grade notation of 'W', 'MW', or 'EW', or, (2) a course dropped due to COVID-19.

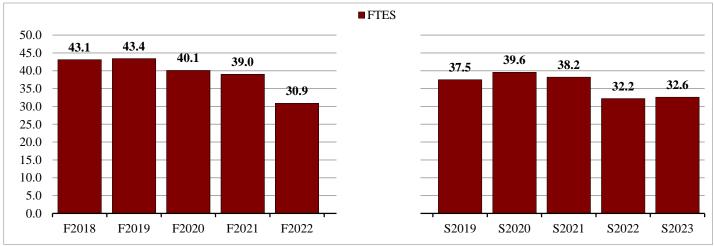
Distance Education (DE) includes enrollments in course sections that begin with 'DE', 'HD', 'LD' and 'LO'. In 2020-21, due to the COVID-19 pandemic,

DE sections were distinguished through provisional designations.

Enrollment Management: Part 1

Economics (ECON)										
		K	all Ter	ms	Spring Terms					
	F2018	F2019	F2020	F2021	F2022	S2019	S2020	S2021	S2022	S2023
WSCH	1,329	1,353	1,230	1,186	957	1,164	1,221	1,176	987	1,008
FTES	43.1	43.4	40.1	39.0	30.9	37.5	39.6	38.2	32.2	32.6
FTEF	2.2	2.2	2.0	2.2	1.8	2.0	2.0	2.2	2.0	2.2
Productivity (WSCH/FTEF)	604.1	615.0	615.0	539.1	531.7	582.0	610.5	534.5	493.5	458.2





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.

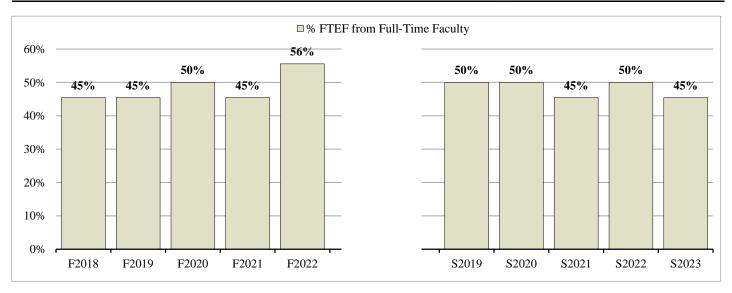
FTEF is the Full Time Equivalent Faculty associated with the discipline's course offerings for that semester.

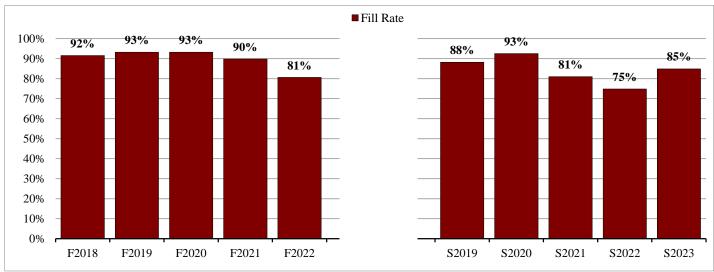
Productivity is the ratio of WSCH to FTEF and a standard measure of discipline efficiency.

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

Enrollment Management: Part 2

	Caning Tours									
	Fall Terms					Spring Terms S2019 S2020 S2021 S2022 S2023				
	F2018	F2019	F2020	F2021	F2022	S2019	S2020	S2021	52022	52023
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%	45%	50%	45%	56%	50%	50%	45%	50%	45%
Enrollments	443	451	410	396	319	388	407	392	329	336
Capacity (seats available)	484	484	440	441	396	440	440	484	440	396
Fill Rate	92%	93%	93%	90%	81%	88%	93%	81%	75%	85%





Definitions:

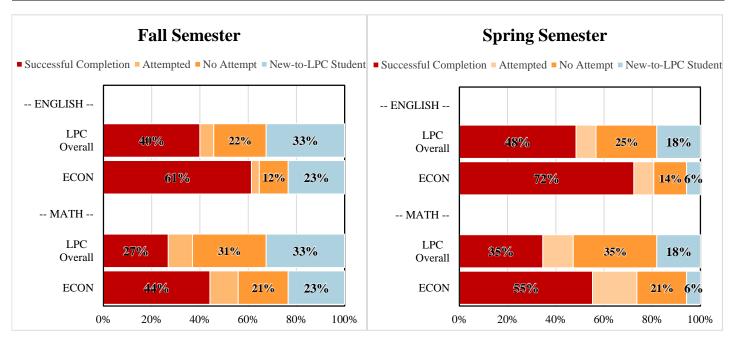
Fill Rate is number of enrollments over the total capacity (seats available).

% 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 2022					Spring 2023					
(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*	189	61%		2,729	40%	228	72%		3,203	48%	
Attempted (not successful)	10	3%		391	6%	26	8%		546	8%	
No Attempt	37	12%		1,484	22%	43	14%		1,672	25%	
New-to-LPC Student	72	23%		2,221	33%	18	6%		1,197	18%	
Transfer-level Math											
Successful Completion*	136	44%		1,835	27%	174	55%		2,288	35%	
Attempted (not successful)	36	12%		683	10%	58	18%		837	13%	
No Attempt	64	21%		2,086	31%	65	21%		2,296	35%	
New-to-LPC Student	72	23%		2,221	33%	18	6%		1,197	18%	



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