

Las Positas College

Discipline Program Review Data Packet

Spring 2017 to Spring 2021

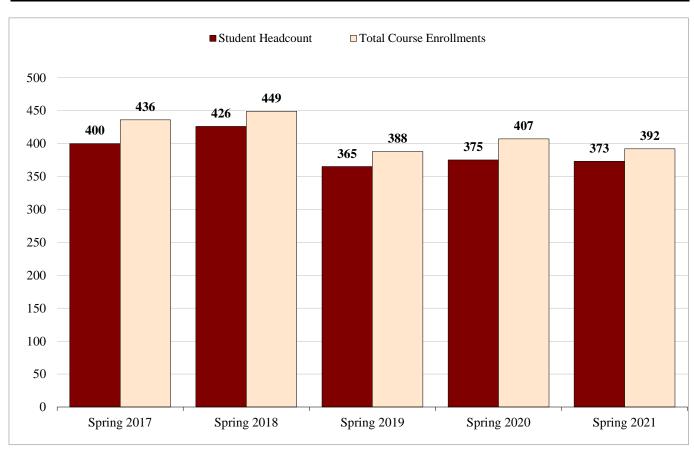
Discipline:

Economics (ECON)

TABLE OF CONTENTS	PAGE
Headcount & Enrollment	1
Student Demographics: Gender & Age	2
Student Demographics: Race-Ethnicity	3
Student Enrollment Status	4
Student Unit Load	5
Students Using Distance Education	6
Student Educational Goal	7
Highest Educational Level of Students	. 8
Student Performance: Grade Distribution	. 9
Student Performance: Distance Education	. 10
Enrollment Management Data	11-12
Prior Experience in English & Math	. 13

Headcount & Enrollment

Economics (ECON)						
	Term					
	Spring 2017	Spring 2018	Spring 2019	Spring 2020	Spring 2021	
Student Headcount	400	426	365	375	373	
Total Course Enrollments	436	449	388	407	392	



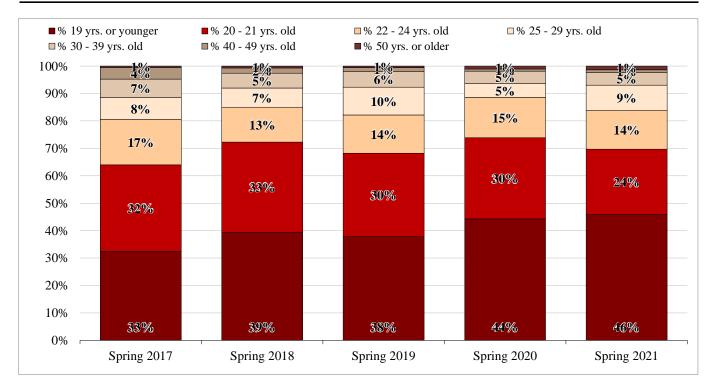
Definitions:

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.

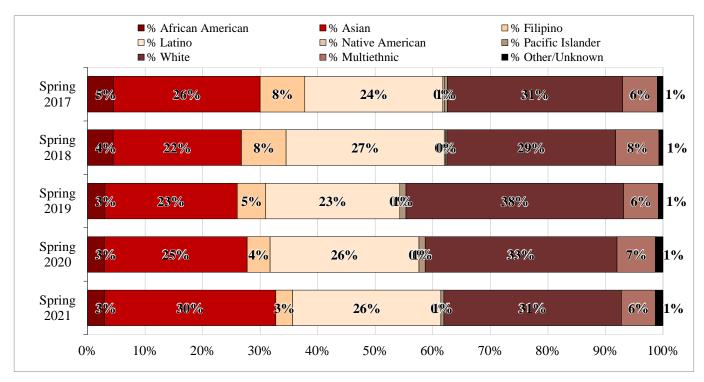
Student Demographics: Gender & Age

Economics (ECON)					
	· ·	Í	Term		
	Spring 2017	Spring 2018	Spring 2019	Spring 2020	Spring 2021
Female	168	168	136	134	140
Male	226	256	228	233	224
19 yrs. or younger	130	168	138	166	171
20-21 yrs. old	126	140	111	111	89
22-24 yrs. old	66	54	51	55	53
25-29 yrs. old	32	30	37	19	34
30-39 yrs. old	27	23	21	17	17
40-49 yrs. old	17	8	5	3	4
50 yrs. or older	2	3	2	4	5
% Female	43%	40%	37%	37%	38%
% Male	57%	60%	63%	63%	62%
% 19 yrs. or younger	33%	39%	38%	44%	46%
% 20 - 21 yrs. old	32%	33%	30%	30%	24%
% 22 - 24 yrs. old	17%	13%	14%	15%	14%
% 25 - 29 yrs. old	8%	7%	10%	5%	9%
% 30 - 39 yrs. old	7%	5%	6%	5%	5%
% 40 - 49 yrs. old	4%	2%	1%	1%	1%
% 50 yrs. or older	1%	1%	1%	1%	1%



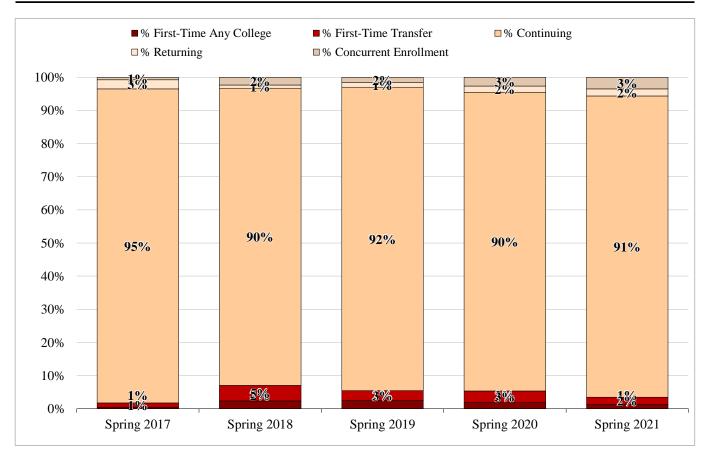
Student Demographic: Race-Ethnicity

Economics (ECON)							
		Term					
	Spring 2017	Spring 2018	Spring 2019	Spring 2020	Spring 2021		
African American	18	19	11	11	11		
Asian	102	95	84	93	111		
Filipino	31	33	18	15	11		
Latino	96	117	85	97	96		
Native American	1	1	0	0	0		
Pacific Islander	2	1	4	4	2		
White	122	125	138	125	115		
Multiethnic	24	32	22	25	22		
Other/Unknown	4	3	3	5	5		
% African American	5%	4%	3%	3%	3%		
% Asian	26%	22%	23%	25%	30%		
% Filipino	8%	8%	5%	4%	3%		
% Latino	24%	27%	23%	26%	26%		
% Native American	<1%	<1%	0%	0%	0%		
% Pacific Islander	1%	<1%	1%	1%	1%		
% White	31%	29%	38%	33%	31%		
% Multiethnic	6%	8%	6%	7%	6%		
% Other/Unknown	1%	1%	1%	1%	1%		



Student Enrollment Status

Economics (ECON)						
		Term				
	Spring 2017	Spring 2018	Spring 2019	Spring 2020	Spring 2021	
First-Time Any College	2	10	9	7	5	
First-Time Transfer	5	20	11	13	8	
Continuing	379	382	334	338	339	
Returning	11	4	5	7	8	
Concurrent Enrollment	3	10	6	10	13	
% First-Time Any College	1%	2%	2%	2%	1%	
% First-Time Transfer	1%	5%	3%	3%	2%	
% Continuing	95%	90%	92%	90%	91%	
% Returning	3%	1%	1%	2%	2%	
% Concurrent Enrollment	1%	2%	2%	3%	3%	



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.

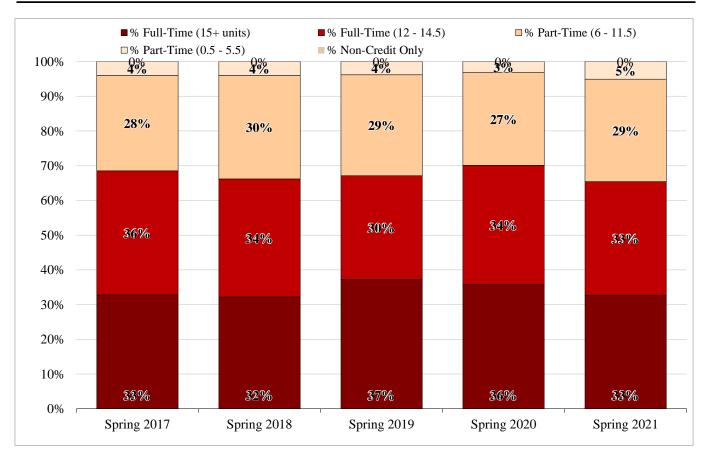
Continuing: Students enrolled in the current semester and were enrolled in the previous primary term. Primary terms are Fall and Spring.

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.

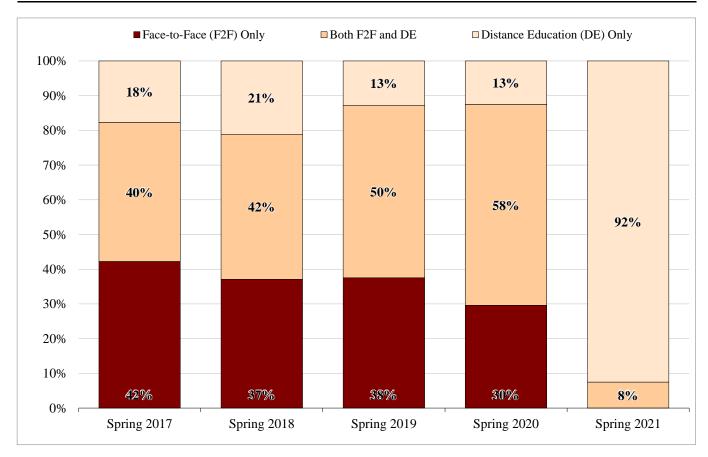
Student Unit Load

Economics (ECON)						
	<u>Term</u>					
	Spring 2017	Spring 2018	Spring 2019	Spring 2020	Spring 2021	
Full-Time (15+ units)	131	137	136	134	122	
Full-Time (12 - 14.5)	143	145	109	129	122	
Part-Time (6 - 11.5)	110	127	106	100	110	
Part-Time (0.5 - 5.5)	16	17	14	12	19	
Non-Credit Only	0	0	0	0	0	
% Full-Time (15+ units)	33%	32%	37%	36%	33%	
% Full-Time (12 - 14.5)	36%	34%	30%	34%	33%	
% Part-Time (6 - 11.5)	28%	30%	29%	27%	29%	
% Part-Time (0.5 - 5.5)	4%	4%	4%	3%	5%	
% Non-Credit Only	0%	0%	0%	0%	0%	



Students Using Distance Education

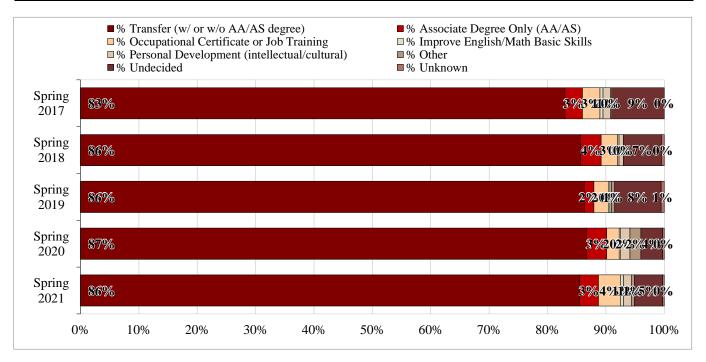
Economics (ECON)						
	Term					
(Categories reflect college-wide coursework)	Spring 2017	Spring 2018	Spring 2019	Spring 2020	Spring 2021	
Face-to-Face (F2F) Only	169	158	137	111	0	
Both F2F and DE	160	178	181	217	28	
Distance Education (DE) Only	71	90	47	47	345	
% Face-to-Face (F2F) Only	42%	37%	38%	30%	0%	
% Both F2F and DE	40%	42%	50%	58%	8%	
% Distance Education (DE) Only	18%	21%	13%	13%	92%	



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

Economics (ECON)						
		Term				
	Spring 2017	Spring 2018	Spring 2019	Spring 2020	Spring 2021	
Transfer (w/ or w/o AA/AS degree)	332	365	315	325	319	
Associate Degree Only (AA/AS)	12	15	6	13	12	
Occupational Certificate or Job Training	12	12	9	8	14	
Improve English/Math Basic Skills	2	1	1	1	2	
Personal Development (intellectual/cultural)	5	3	1	6	5	
Other	1	0	2	7	2	
Undecided	36	28	29	14	18	
Unknown	0	2	2	1	1	
% Transfer (w/ or w/o AA/AS degree)	83%	86%	86%	87%	86%	
% Associate Degree Only (AA/AS)	3%	4%	2%	3%	3%	
% Occupational Certificate or Job Training	3%	3%	2%	2%	4%	
% Improve English/Math Basic Skills	1%	<1%	<1%	<1%	1%	
% Personal Development (intellectual/cultural)	1%	1%	<1%	2%	1%	
% Other	<1%	0%	1%	2%	1%	
% Undecided	9%	7%	8%	4%	5%	
% Unknown	0%	<1%	1%	<1%	<1%	



Definitions:

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

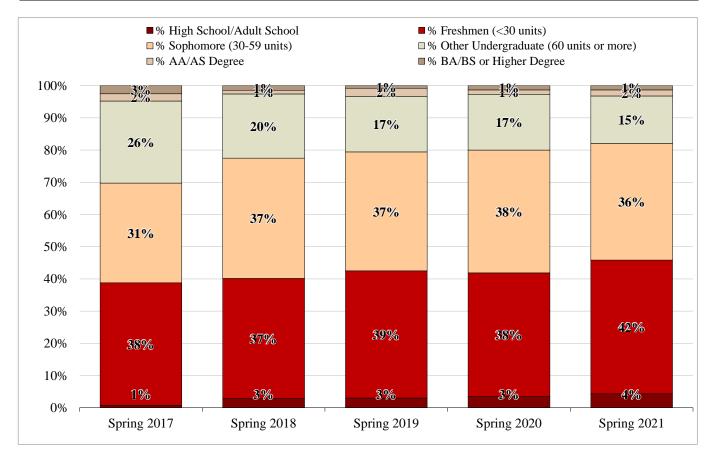
Occupational Certificate/Job Training: Acquire job skills, explore career interests, earn a certificate, or maintain a certificate/license.

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.

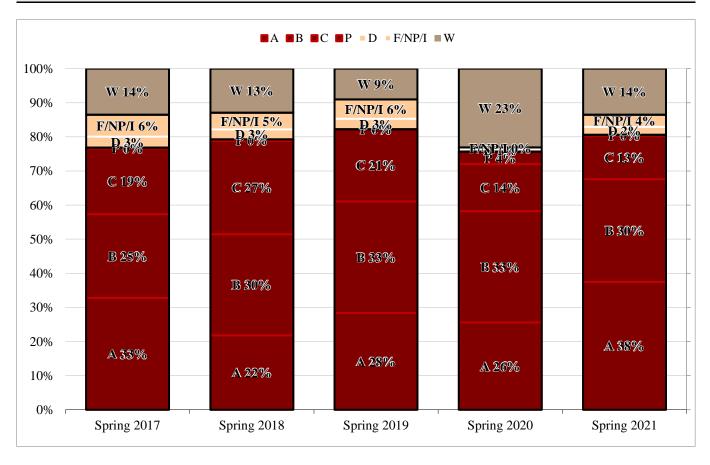
Highest Educational Level of Students

Economics (ECON)						
	Term					
	Spring 2017	Spring 2018	Spring 2019	Spring 2020	Spring 2021	
High School/Adult School	3	12	11	13	16	
Freshmen (<30 units)	152	159	144	144	155	
Sophomore (30-59 units)	124	159	135	143	135	
Other Undergraduate (60 units or more)	102	85	63	65	55	
AA/AS Degree	9	5	9	5	7	
BA/BS or Higher Degree	10	6	3	5	5	
% High School/Adult School	1%	3%	3%	3%	4%	
% Freshmen (<30 units)	38%	37%	39%	38%	42%	
% Sophomore (30-59 units)	31%	37%	37%	38%	36%	
% Other Undergraduate (60 units or more)	26%	20%	17%	17%	15%	
% AA/AS Degree	2%	1%	2%	1%	2%	
% BA/BS or Higher Degree	3%	1%	1%	1%	1%	



Student Performance: Grade Distribution

Economics (ECON)					
	Term				
	Spring 2017	Spring 2018	Spring 2019	Spring 2020	Spring 2021
Total Course Enrollments	436	449	388	407	392
Course Success Rates	77%	79%	82%	76%	81%
A	33%	22%	28%	26%	38%
В	25%	30%	33%	33%	30%
C	19%	27%	21%	14%	13%
P	<1%	<1%	0%	4%	<1%
Course Non-Success Rate	10%	8%	9%	1%	6%
D	3%	3%	3%	1%	2%
F*	6%	5%	6%	0%	4%
Withdrawals (See Note)	14%	13%	9%	23%	14%



Definitions:

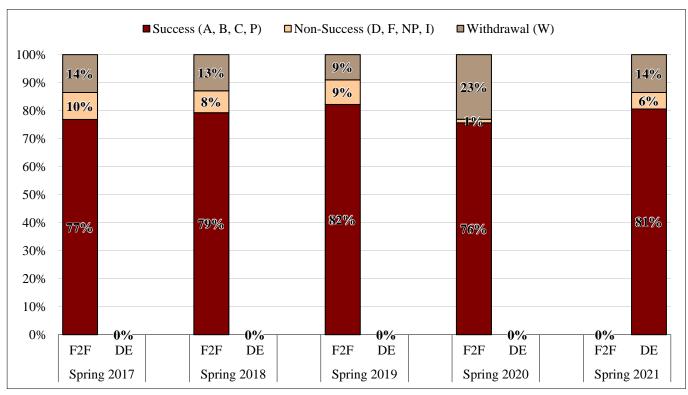
Course Success Rate: Share of course enrollments resulting in a passing grade ('A', 'B', 'C', 'P', 'NCA', 'NCB', 'NCC', or 'NCP').

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

Economics (ECON)					
	Term				
	Spring 2017	Spring 2018	Spring 2019	Spring 2020	Spring 2021
Total Course Enrollments	436	449	388	407	392
Face-to-Face (F2F) Sections	250	219	205	183	0
Success Rates	77%	79%	82%	76%	_
Non-Success Rates	10%	8%	9%	1%	_
Withdrawals	14%	13%	9%	23%	_
Distance Education (DE) Sections	186	230	183	224	392
Success Rates	_	_	_	_	81%
Non-Success Rates	_	_	_	_	6%
Withdrawals	_	_	_	_	14%



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'.

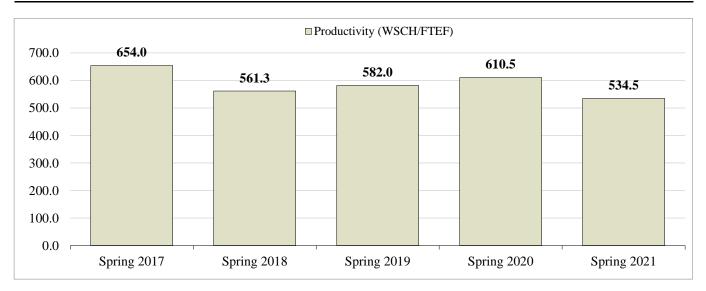
Withdrawals are the share of course enrollments resulting in (1) a grade notation of 'W', 'MW', or 'EW', or, (2) a course dropped due to COVID-19.

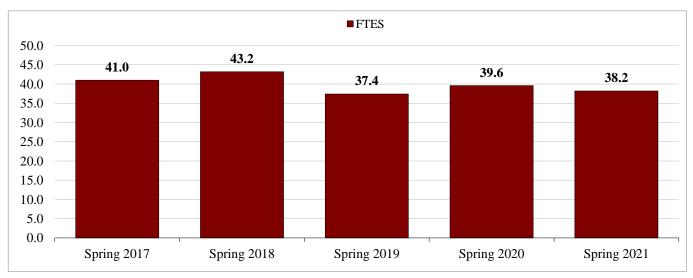
Distance Education (DE) includes enrollments in course sections that begin with 'DE', 'HD', 'LD' and 'LO'. In 2020-21, due to the COVID-19 pandemic,

DE sections were distinguished through provisional designations.

Enrollment Management: Part 1

Economics (ECON)							
		Term					
	Spring 2017	Spring 2018	Spring 2019	Spring 2020	Spring 2021		
WSCH	1,308	1,347	1,164	1,221	1,176		
FTES	41.0	43.2	37.4	39.6	38.2		
FTEF	2.0	2.4	2.0	2.0	2.2		
Productivity (WSCH/FTEF)	654.0	561.3	582.0	610.5	534.5		





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.

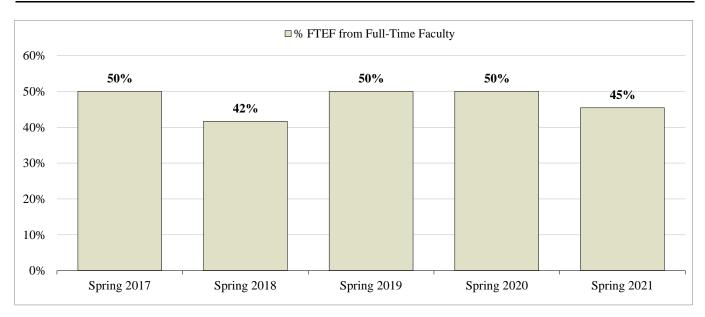
FTEF is the Full Time Equivalent Faculty associated with the discipline's course offerings for that semester.

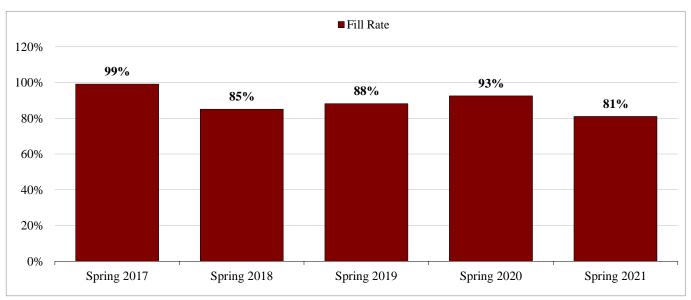
Productivity is the ratio of WSCH to FTEF and a standard measure of discipline efficiency.

 $\textbf{Note:} \ Enrollment \ Management \ data \ are \ of \ all \ courses \ accounted \ except \ NTUT \ / \ TUTR \ 200; \ latest \ data \ accessed \ on \ 7/20/21.$

Enrollment Management: Part 2

Economics (ECON)									
		Term							
	Spring 2017	Spring 2018	Spring 2019	Spring 2020	Spring 2021				
FTEF from Full-Time Faculty	1.0	1.0	1.0	1.0	1.0				
% FTEF from Full-Time Faculty	50%	42%	50%	50%	45%				
Enrollments	436	449	388	407	392				
Capacity (seats available)	440	528	440	440	484				
Fill Rate	99%	85%	88%	93%	81%				





Definitions:

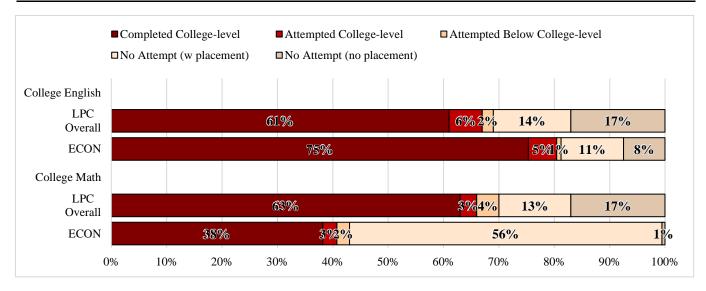
Fill Rate is number of enrollments over the total capacity (seats available).

% FTEF from Full-time Faculty is the FTEF generated by full-time faculty as load (i.e., excluding overload) divided by the total FTEF.

 $\underline{\textbf{Note:}} \ Enrollment\ Management\ data\ are\ of\ all\ courses\ accounted\ except\ NTUT\ /\ TUTR\ 200;\ latest\ data\ accessed\ on\ 7/14/20.$

Prior Experience in English & Math

Spring 2021								
	ECON		LPC O	LPC Overall				
	Num	Pct	Num	Pct				
College English								
Completed College-level	281	75%	4,882	61%				
Attempted College-level	19	5%	547	7%				
Attempted Below College-level	3	1%	65	1%				
No Prior Attempt (has placement)	42	11%	1,066	13%				
No Prior Attempt (no placement)	28	8%	1,485	18%				
College Math								
Completed College-level	134	38%	5,173	64%				
Attempted College-level	9	3%	186	2%				
Attempted Below College-level	8	2%	217	3%				
No Prior Attempt (has placement)	198	56%	1,126	14%				
No Prior Attempt (no placement)	2	1%	1,343	17%				



Definitions:

College English: Completed College-level = successfully completed ENG 1A, 1AEX, or attempted transfer level, or has earned at least an Associates degree.

Attempted College-level = attempted ENG 1A or 1AEX but has not successfully completed prior to indicated term.

Attempted Below College-level = attempted ENG 102, 104, 105, 100A, 100B, NENG 204, or ESL 25 prior to indicated term.

No Prior Attempt (has placement) = no previous English enrollments within the sequence but has used a placement tool.

No Prior Atempt (no placement) = no previous English enrollments within the sequence and did not utilize a placement tool.

College Math:

Completed College-level = successfully completed MATH 55, 50, NMAT 255 or 250, or attempted transfer level, or has earned at least an Associates degree.

Attempted College-level = attempted MATH 55, 50, NMAT 255 or 250 but has not successfully completed prior to indicated term.

Attempted Below College-level = attempted MATH 110, 107, NMAT 210 or 207 prior to indicated term.

No Prior Attempt (has placement) = no previous Math enrollments within the sequence but has used a placement tool.

No Prior Atempt (no placement) = no previous Math enrollments within the sequence and did not utilize a placement tool.