



Las Positas College

Discipline Program Review Data Packet

Fall 2017 to Fall 2021

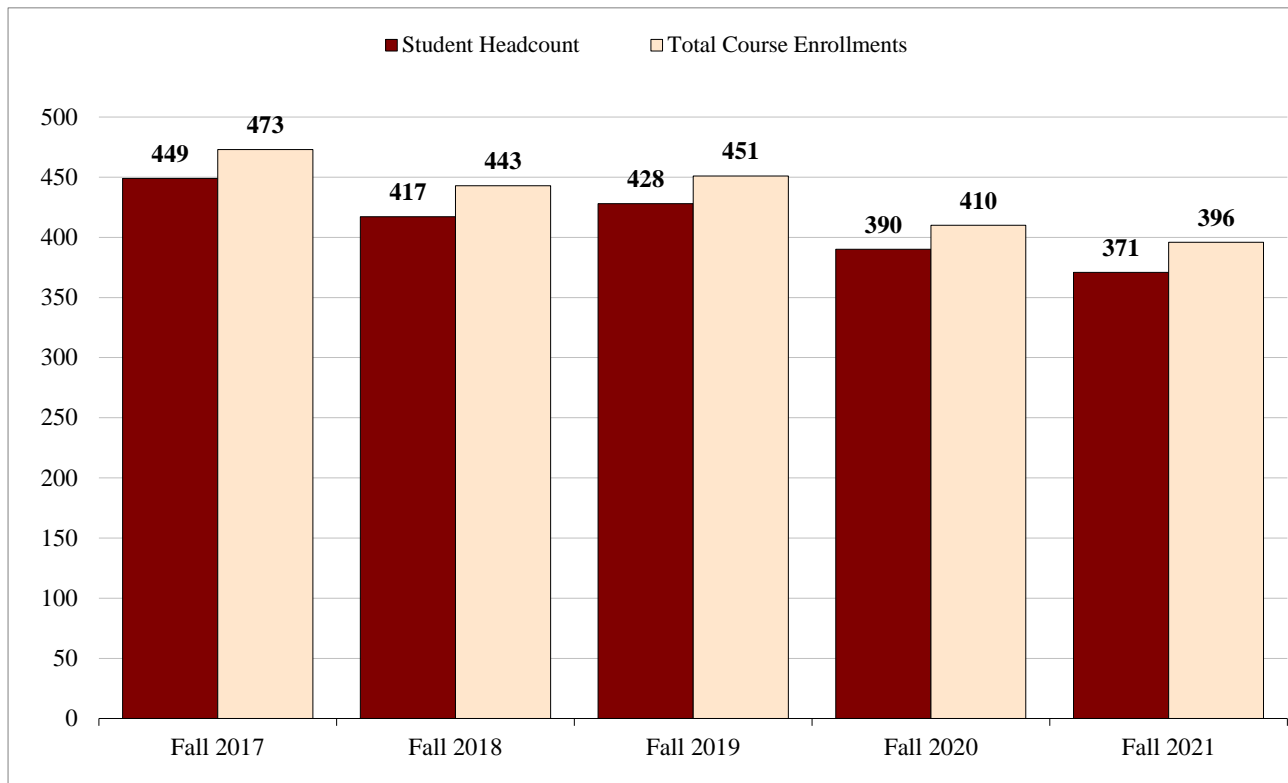
Discipline:

Economics (ECON)

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Headcount & Enrollment

Economics (ECON)					
	Term				
	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Fall 2021
Student Headcount	449	417	428	390	371
Total Course Enrollments	473	443	451	410	396



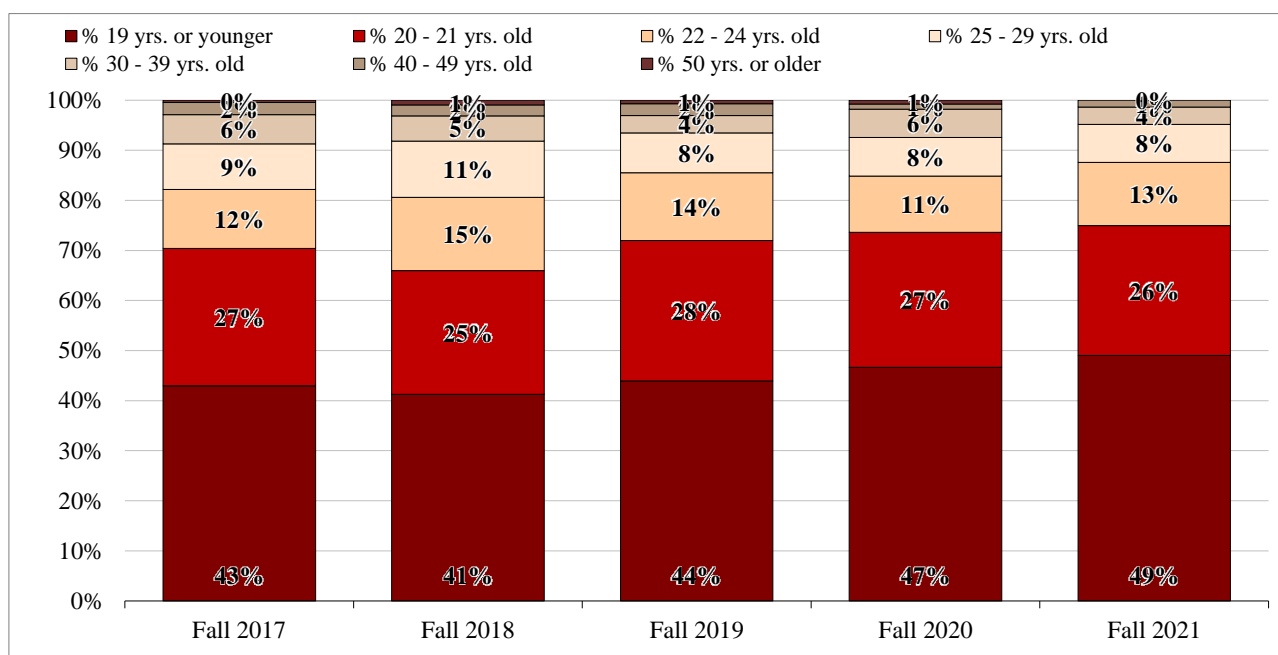
Definitions:

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.

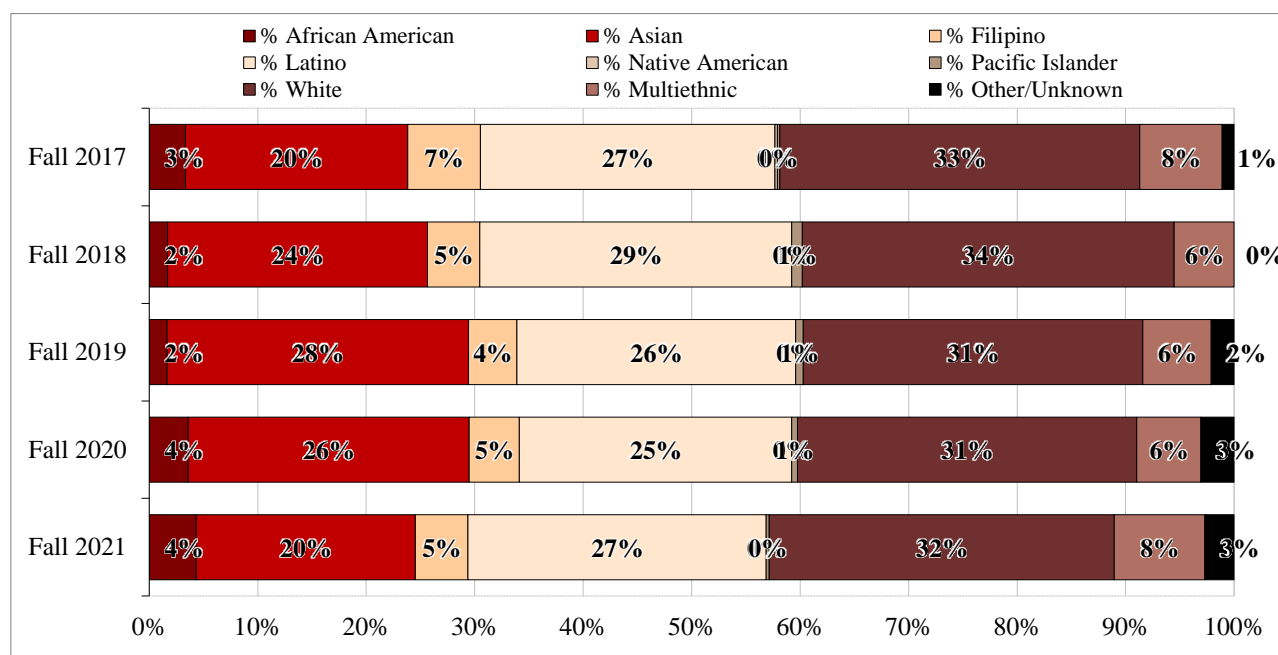
Student Demographics: Gender & Age

Economics (ECON)					
	Term				
	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Fall 2021
Female	146	152	145	145	124
Male	300	261	275	234	242
19 yrs. or younger	193	172	188	182	182
20-21 yrs. old	123	103	120	105	96
22-24 yrs. old	53	61	58	44	47
25-29 yrs. old	41	47	34	30	28
30-39 yrs. old	26	21	15	22	13
40-49 yrs. old	11	9	10	4	5
50 yrs. or older	2	4	3	3	0
% Female	33%	37%	35%	38%	34%
% Male	67%	63%	65%	62%	66%
% 19 yrs. or younger	43%	41%	44%	47%	49%
% 20 - 21 yrs. old	27%	25%	28%	27%	26%
% 22 - 24 yrs. old	12%	15%	14%	11%	13%
% 25 - 29 yrs. old	9%	11%	8%	8%	8%
% 30 - 39 yrs. old	6%	5%	4%	6%	4%
% 40 - 49 yrs. old	2%	2%	2%	1%	1%
% 50 yrs. or older	<1%	1%	1%	1%	0%



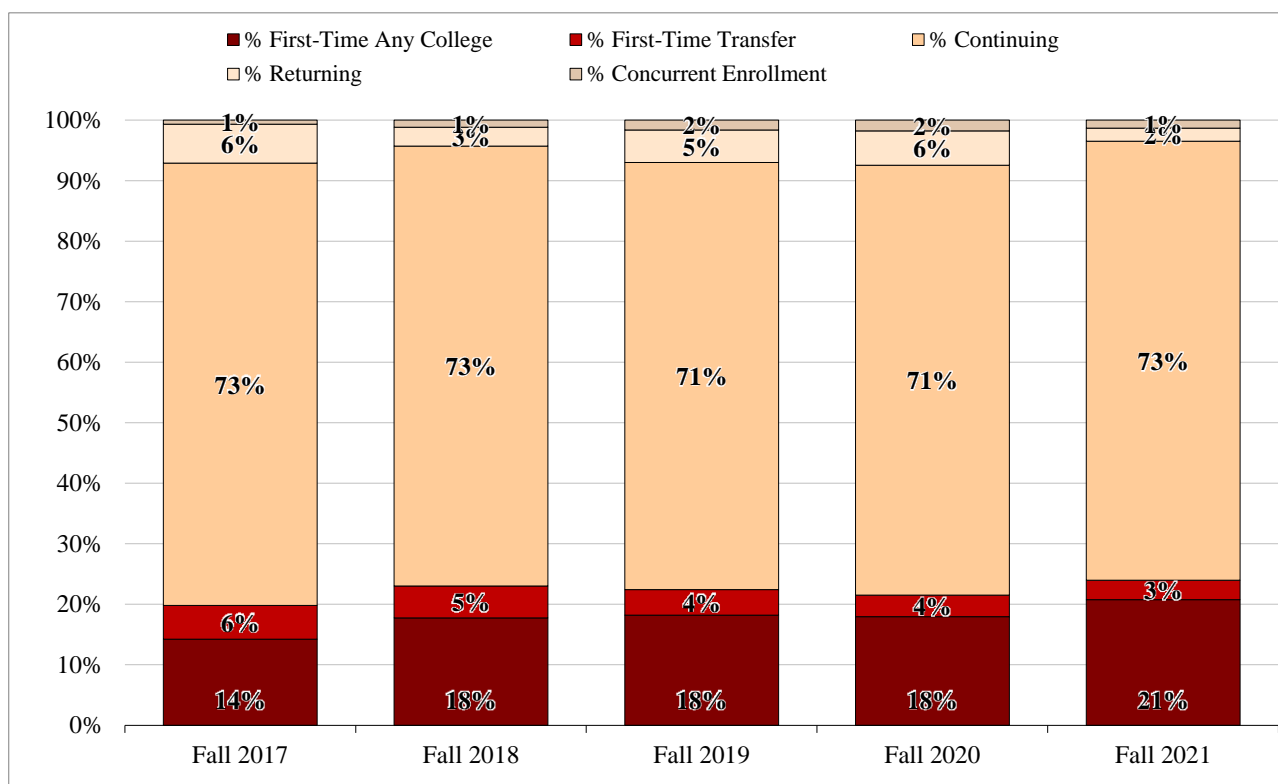
Student Demographic: Race-Ethnicity

Economics (ECON)					
	Term				
	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Fall 2021
African American	15	7	7	14	16
Asian	92	100	119	101	75
Filipino	30	20	19	18	18
Latino	122	120	110	98	102
Native American	1	0	0	0	0
Pacific Islander	1	4	3	2	1
White	149	143	134	122	118
Multiethnic	34	23	27	23	31
Other/Unknown	5	0	9	12	10
% African American	3%	2%	2%	4%	4%
% Asian	20%	24%	28%	26%	20%
% Filipino	7%	5%	4%	5%	5%
% Latino	27%	29%	26%	25%	27%
% Native American	<1%	0%	0%	0%	0%
% Pacific Islander	<1%	1%	1%	1%	<1%
% White	33%	34%	31%	31%	32%
% Multiethnic	8%	6%	6%	6%	8%
% Other/Unknown	1%	0%	2%	3%	3%



Student Enrollment Status

Economics (ECON)					
	Term				
	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Fall 2021
First-Time Any College	64	74	78	70	77
First-Time Transfer	25	22	18	14	12
Continuing	328	303	302	277	269
Returning	29	13	23	22	8
Concurrent Enrollment	3	5	7	7	5
% First-Time Any College	14%	18%	18%	18%	21%
% First-Time Transfer	6%	5%	4%	4%	3%
% Continuing	73%	73%	71%	71%	73%
% Returning	6%	3%	5%	6%	2%
% Concurrent Enrollment	1%	1%	2%	2%	1%



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.

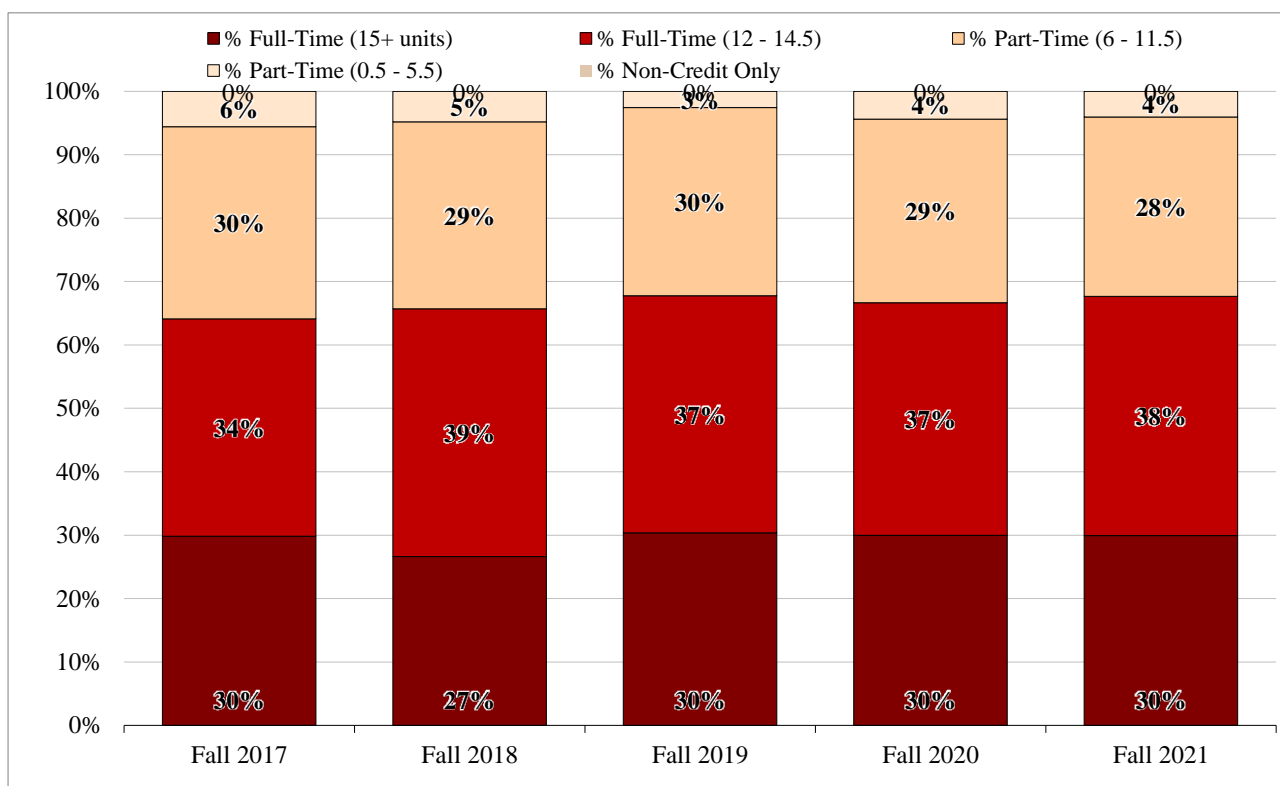
Continuing: Students enrolled in the current semester and were enrolled in the previous primary term. Primary terms are Fall and Spring.

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.

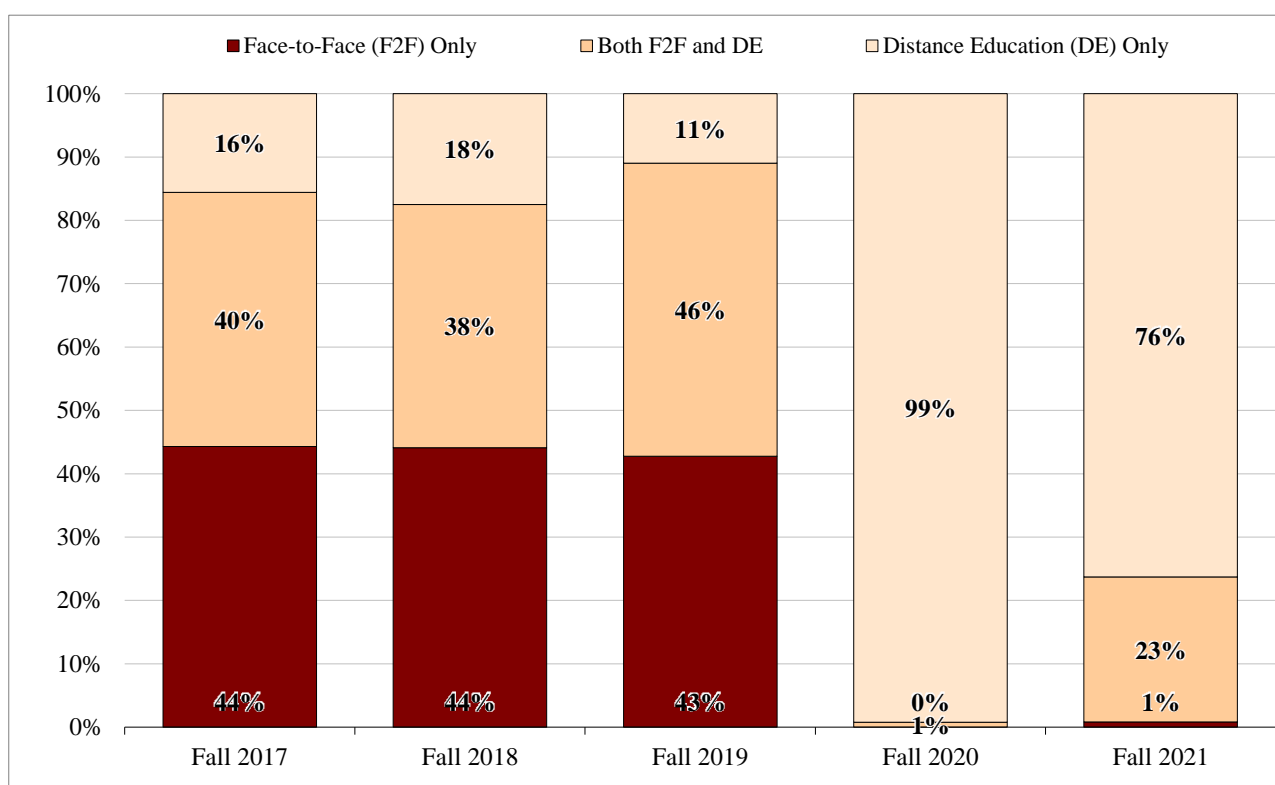
Student Unit Load

Economics (ECON)					
	Term				
	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Fall 2021
Full-Time (15+ units)	134	111	130	117	111
Full-Time (12 - 14.5)	154	163	160	143	140
Part-Time (6 - 11.5)	136	123	127	113	105
Part-Time (0.5 - 5.5)	25	20	11	17	15
Non-Credit Only	0	0	0	0	0
% Full-Time (15+ units)	30%	27%	30%	30%	30%
% Full-Time (12 - 14.5)	34%	39%	37%	37%	38%
% Part-Time (6 - 11.5)	30%	29%	30%	29%	28%
% Part-Time (0.5 - 5.5)	6%	5%	3%	4%	4%
% Non-Credit Only	0%	0%	0%	0%	0%



Students Using Distance Education

Economics (ECON)					
<i>(Categories reflect college-wide coursework)</i>	Term				
	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Fall 2021
Face-to-Face (F2F) Only	199	184	183	0	3
Both F2F and DE	180	160	198	3	85
Distance Education (DE) Only	70	73	47	387	283
% Face-to-Face (F2F) Only	44%	44%	43%	0%	1%
% Both F2F and DE	40%	38%	46%	1%	23%
% Distance Education (DE) Only	16%	18%	11%	99%	76%



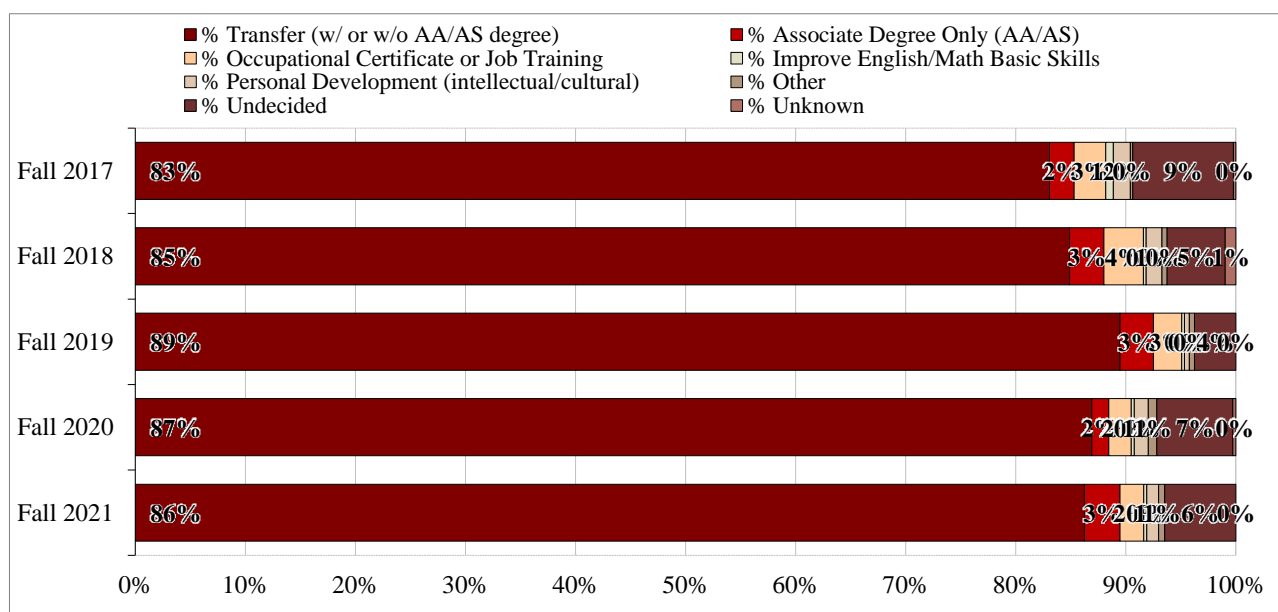
Definitions:

Distance Education (DE) includes enrollments in courses with section numbers designated as courses with 51% or more of instruction delivered online.

Due to the COVID-19 pandemic, 2020-21 DE courses were distinguished through provisional designations.

Student Educational Goal

Economics (ECON)					
	Term				
	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Fall 2021
Transfer (w/ or w/o AA/AS degree)	373	354	383	339	320
Associate Degree Only (AA/AS)	10	13	13	6	12
Occupational Certificate or Job Training	13	15	11	8	8
Improve English/Math Basic Skills	3	1	1	1	1
Personal Development (intellectual/cultural)	7	6	2	5	4
Other	1	2	2	3	2
Undecided	41	22	16	27	24
Unknown	1	4	0	1	0
% Transfer (w/ or w/o AA/AS degree)	83%	85%	89%	87%	86%
% Associate Degree Only (AA/AS)	2%	3%	3%	2%	3%
% Occupational Certificate or Job Training	3%	4%	3%	2%	2%
% Improve English/Math Basic Skills	1%	<1%	<1%	<1%	<1%
% Personal Development (intellectual/cultural)	2%	1%	<1%	1%	1%
% Other	<1%	<1%	<1%	1%	1%
% Undecided	9%	5%	4%	7%	6%
% Unknown	<1%	1%	0%	<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.

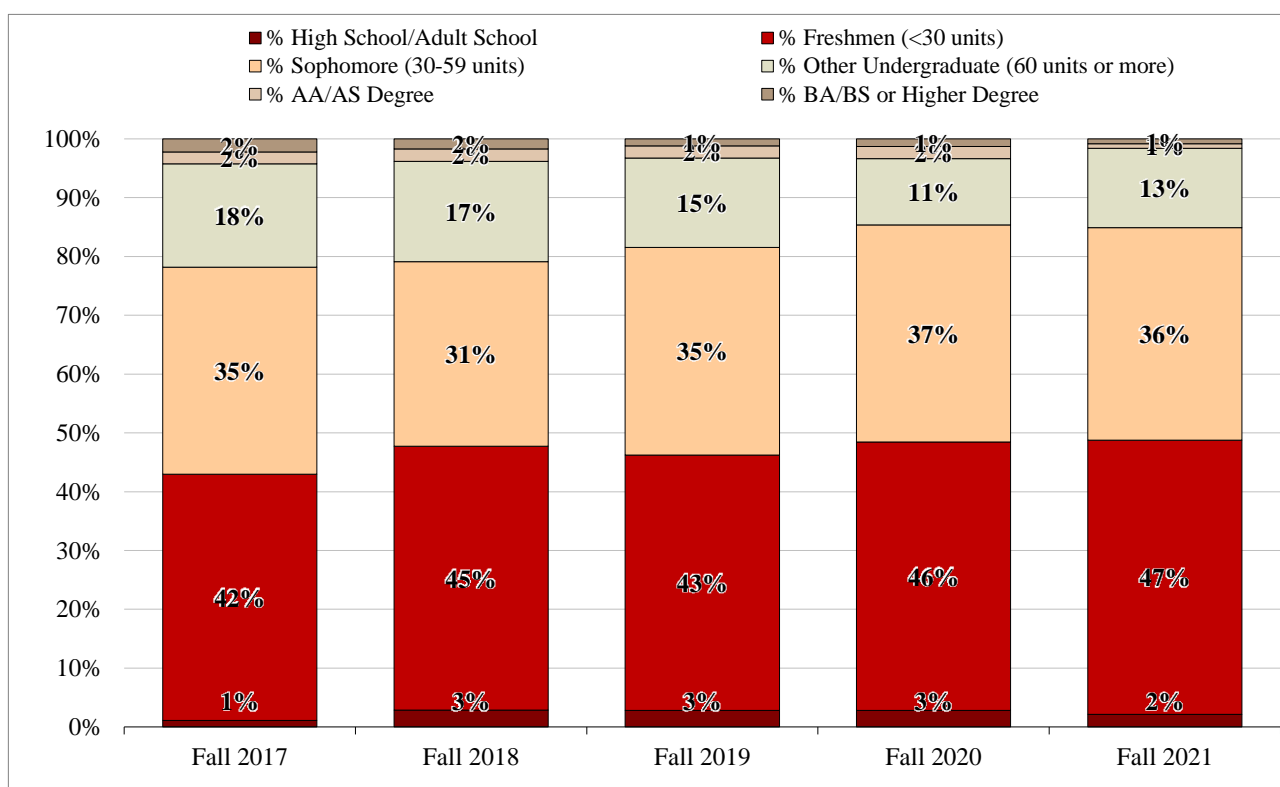
Occupational Certificate/Job Training: Acquire job skills, explore career interests, earn a certificate, or maintain a certificate/license.

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.

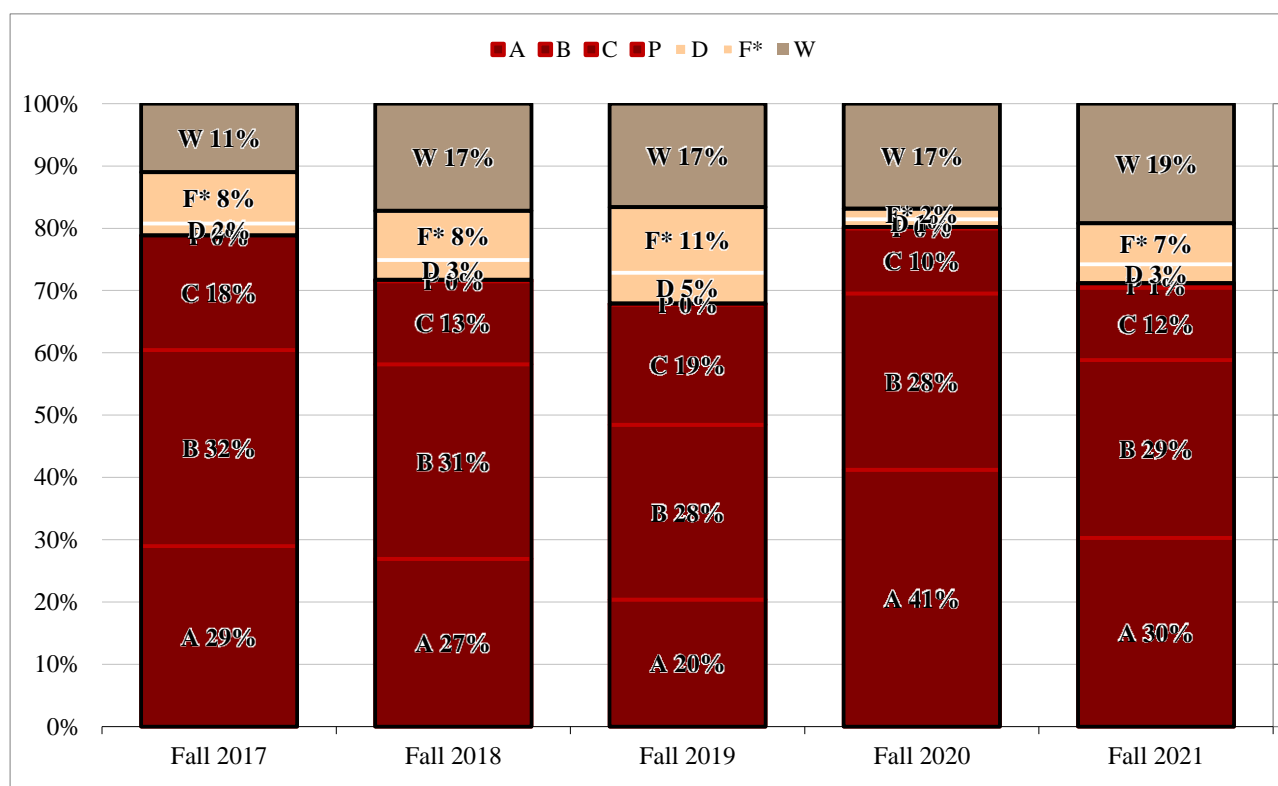
Highest Educational Level of Students

Economics (ECON)					
	Term				
	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Fall 2021
High School/Adult School	5	12	12	11	8
Freshmen (<30 units)	188	187	186	178	173
Sophomore (30-59 units)	158	131	151	144	134
Other Undergraduate (60 units or more)	79	71	65	44	50
AA/AS Degree	9	9	9	8	3
BA/BS or Higher Degree	10	7	5	5	3
% High School/Adult School	1%	3%	3%	3%	2%
% Freshmen (<30 units)	42%	45%	43%	46%	47%
% Sophomore (30-59 units)	35%	31%	35%	37%	36%
% Other Undergraduate (60 units or more)	18%	17%	15%	11%	13%
% AA/AS Degree	2%	2%	2%	2%	1%
% BA/BS or Higher Degree	2%	2%	1%	1%	1%



Student Performance: Grade Distribution

Economics (ECON)					
	Term				
	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Fall 2021
Total Course Enrollments	473	443	451	410	396
Course Success Rates	79%	72%	68%	80%	71%
A	29%	27%	20%	41%	30%
B	32%	31%	28%	28%	29%
C	18%	13%	19%	10%	12%
P	0%	<1%	<1%	<1%	1%
Course Non-Success Rate	10%	11%	15%	3%	10%
D	2%	3%	5%	1%	3%
F*	8%	8%	11%	2%	7%
Withdrawals (See Note)	11%	17%	17%	17%	19%



Definitions:

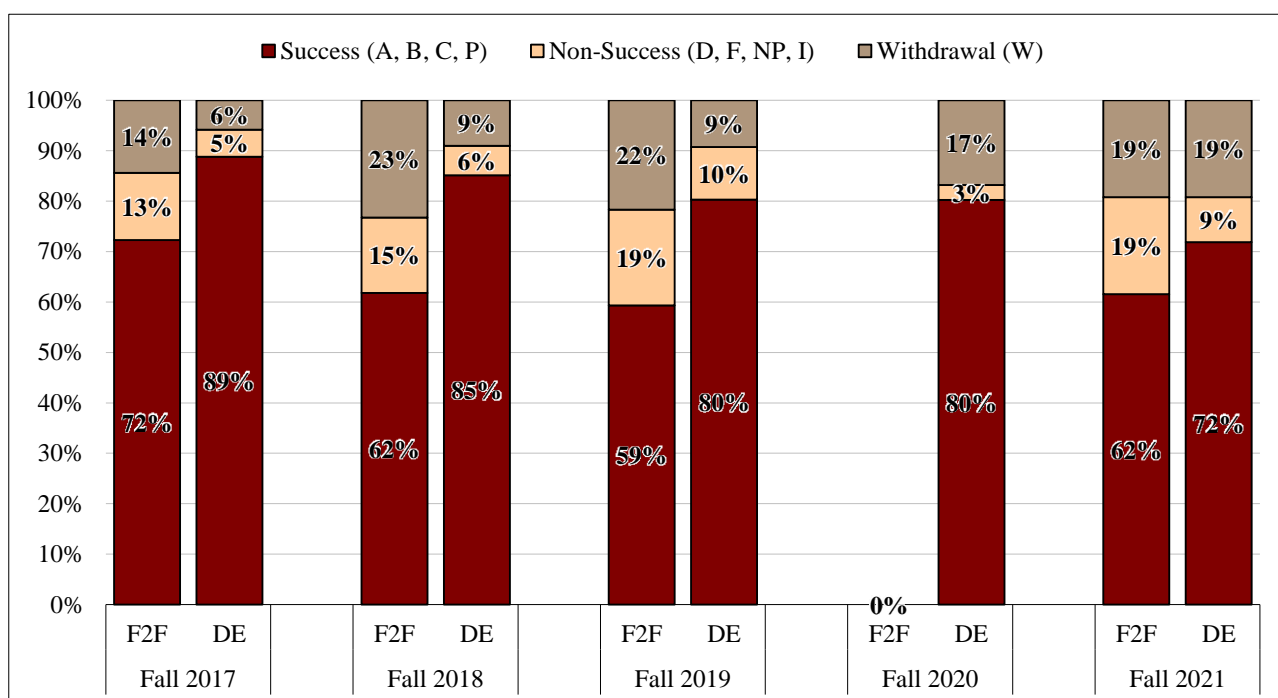
Course Success Rate: Share of course enrollments resulting in a passing grade ('A', 'B', 'C', 'P', 'NCA', 'NCB', 'NCC', or 'NCP').

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				
	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Fall 2021
Total Course Enrollments	473	443	451	410	396
Face-to-Face (F2F) Sections	285	255	268	0	26
Success Rates	72%	62%	59%	—	62%
Non-Success Rates	13%	15%	19%	—	19%
Withdrawals	14%	23%	22%	—	19%
Distance Education (DE) Sections	188	188	183	410	370
Success Rates	89%	85%	80%	80%	72%
Non-Success Rates	5%	6%	10%	3%	9%
Withdrawals	6%	9%	9%	17%	19%



Definitions:

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

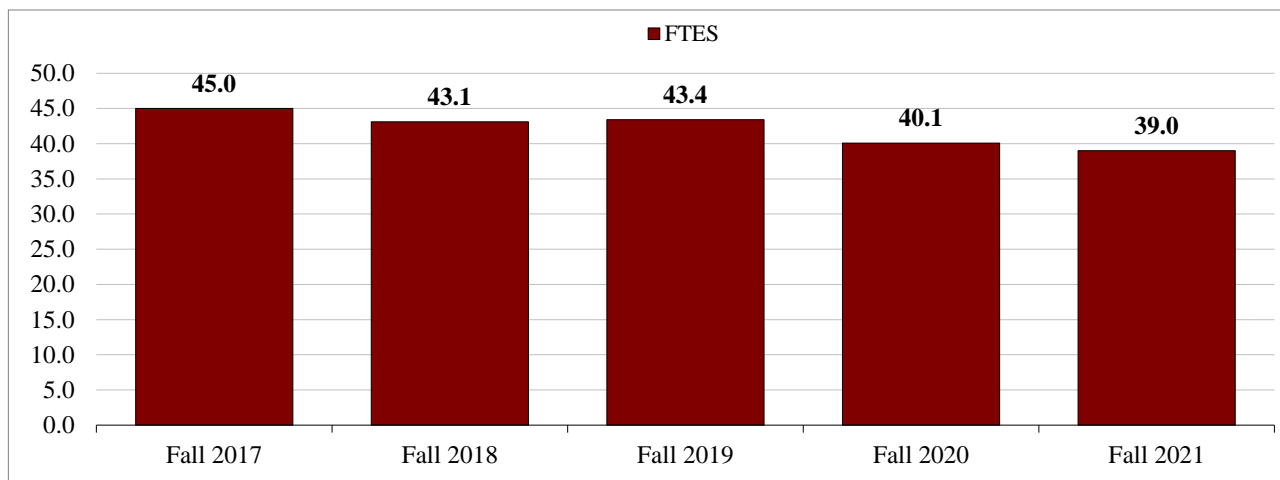
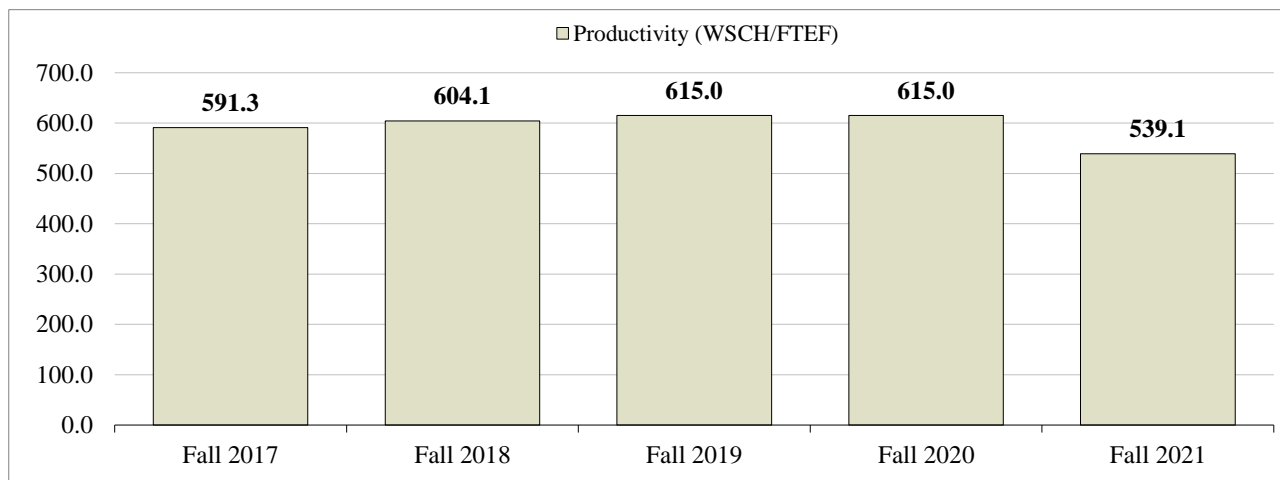
Course Non-Success Rate: Share of course enrollments resulting in a grade of 'D', 'F', 'NP', 'T', 'NCD', 'NCF', or 'NCNP'.

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				
	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Fall 2021
WSCH	1,419	1,329	1,353	1,230	1,186
FTES	45.0	43.1	43.4	40.1	39.0
FTEF	2.4	2.2	2.2	2.0	2.2
Productivity (WSCH/FTEF)	591.3	604.1	615.0	615.0	539.1



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.

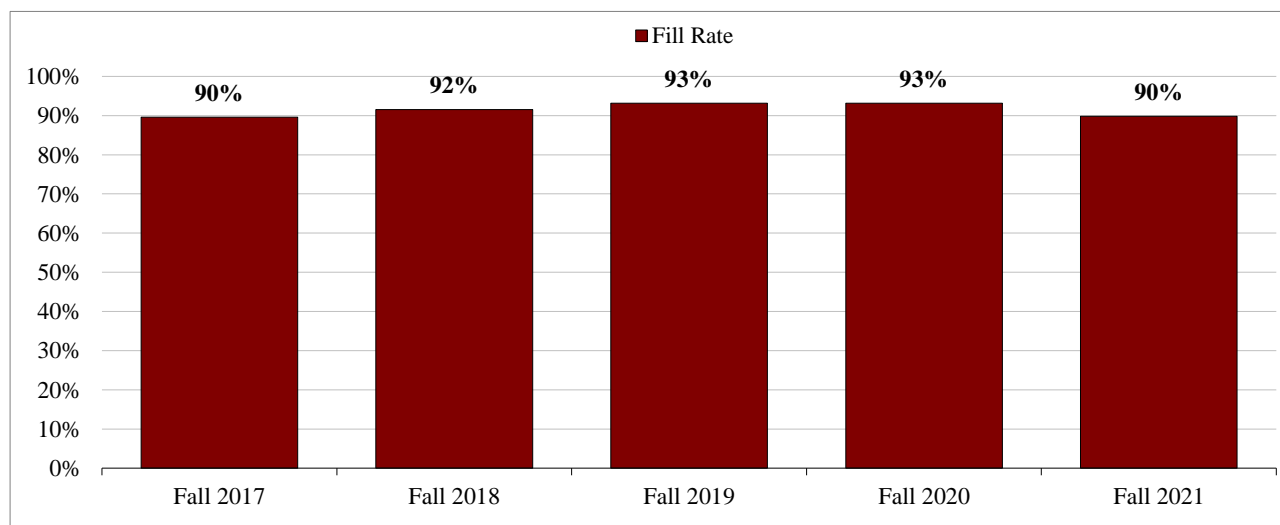
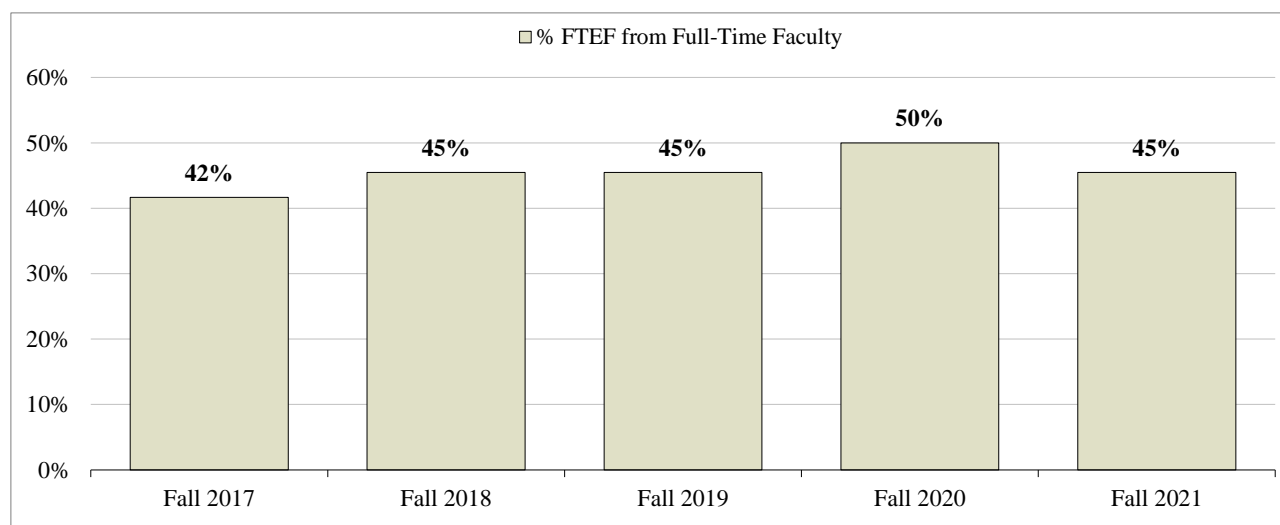
FTEF is the Full Time Equivalent Faculty associated with the discipline's course offerings for that semester.

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 7/20/21.

Enrollment Management: Part 2

Economics (ECON)					
	Term				
	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Fall 2021
FTEF from Full-Time Faculty	1.0	1.0	1.0	1.0	1.0
% FTEF from Full-Time Faculty	42%	45%	45%	50%	45%
Enrollments	473	443	451	410	396
Capacity (seats available)	528	484	484	440	441
Fill Rate	90%	92%	93%	93%	90%



Definitions:

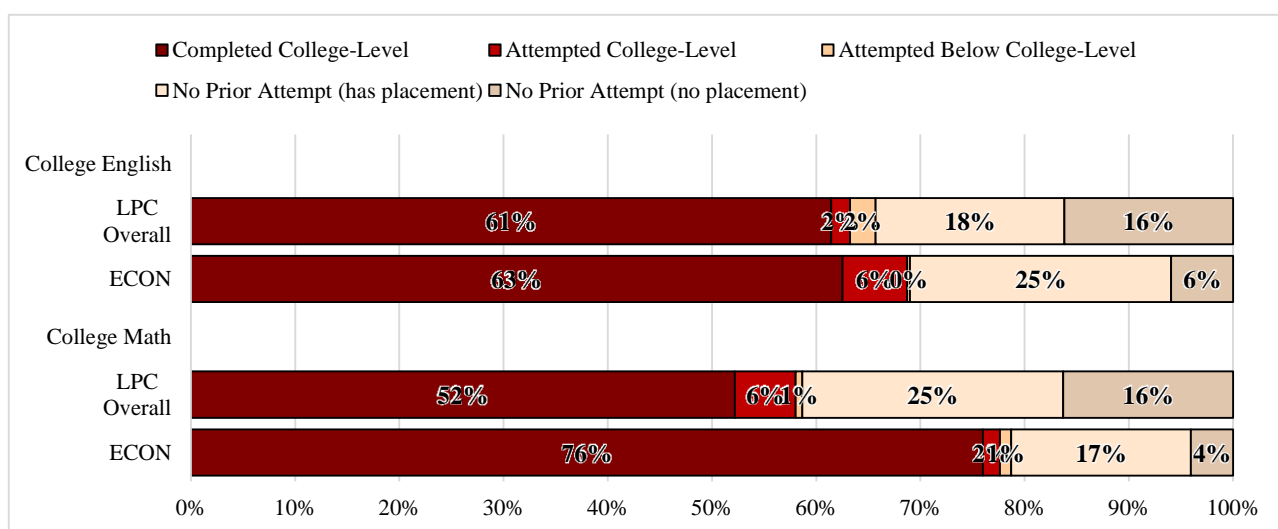
Fill Rate is number of enrollments over the total capacity (seats available).

% 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 7/20/21.

Prior Experience in English & Math

Fall 2021				
	ECON		LPC Overall	
	Num	Pct	Num	Pct
College English				
Completed College-level	232	63%	3,849	52%
Attempted College-level	23	6%	430	6%
Attempted Below College-level	1	<1%	46	1%
No Prior Attempt (has placement)	93	25%	1,845	25%
No Prior Attempt (no placement)	22	6%	1,202	16%
College Math				
Completed College-level	282	76%	4,530	61%
Attempted College-level	6	2%	132	2%
Attempted Below College-level	4	1%	181	2%
No Prior Attempt (has placement)	64	17%	1,337	18%
No Prior Attempt (no placement)	15	4%	1,192	16%



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