Las Positas College

Discipline Program Review Data Packet

Fall 2016 to Fall 2020
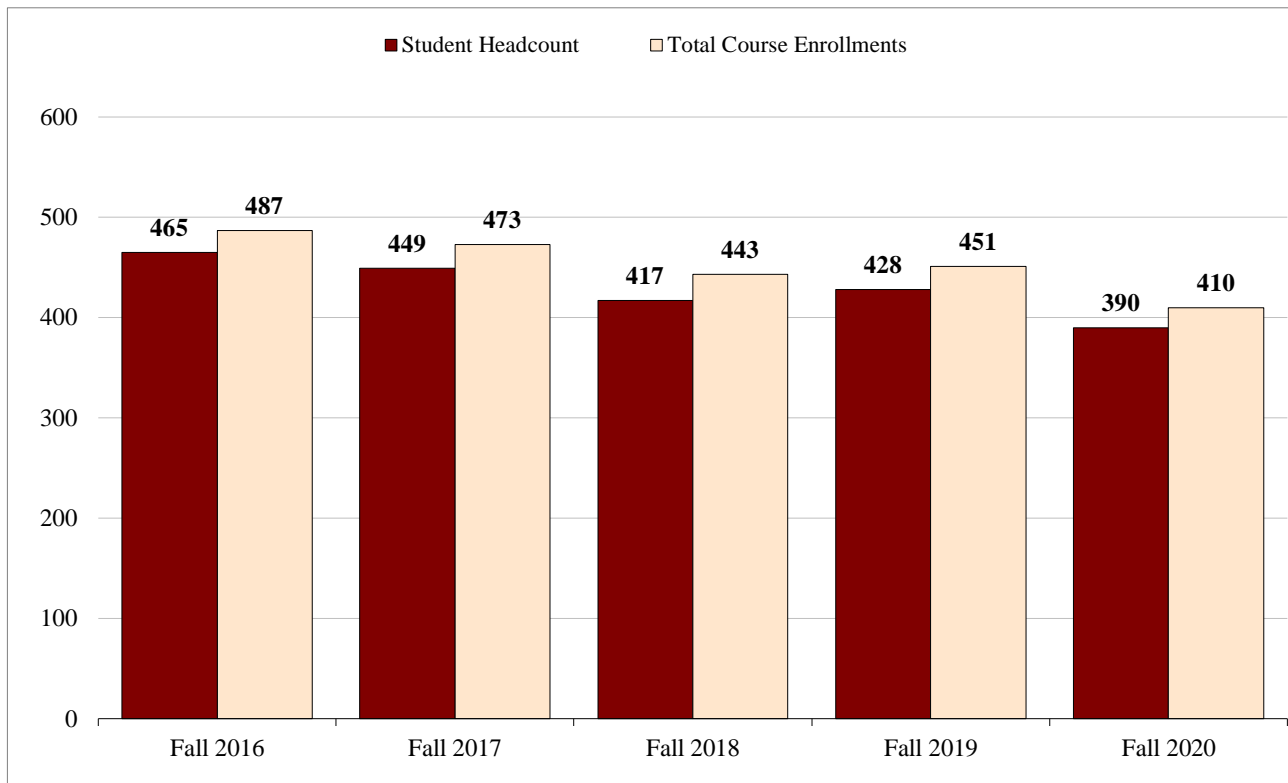
Discipline:

Economics (ECON)

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Headcount & Enrollment

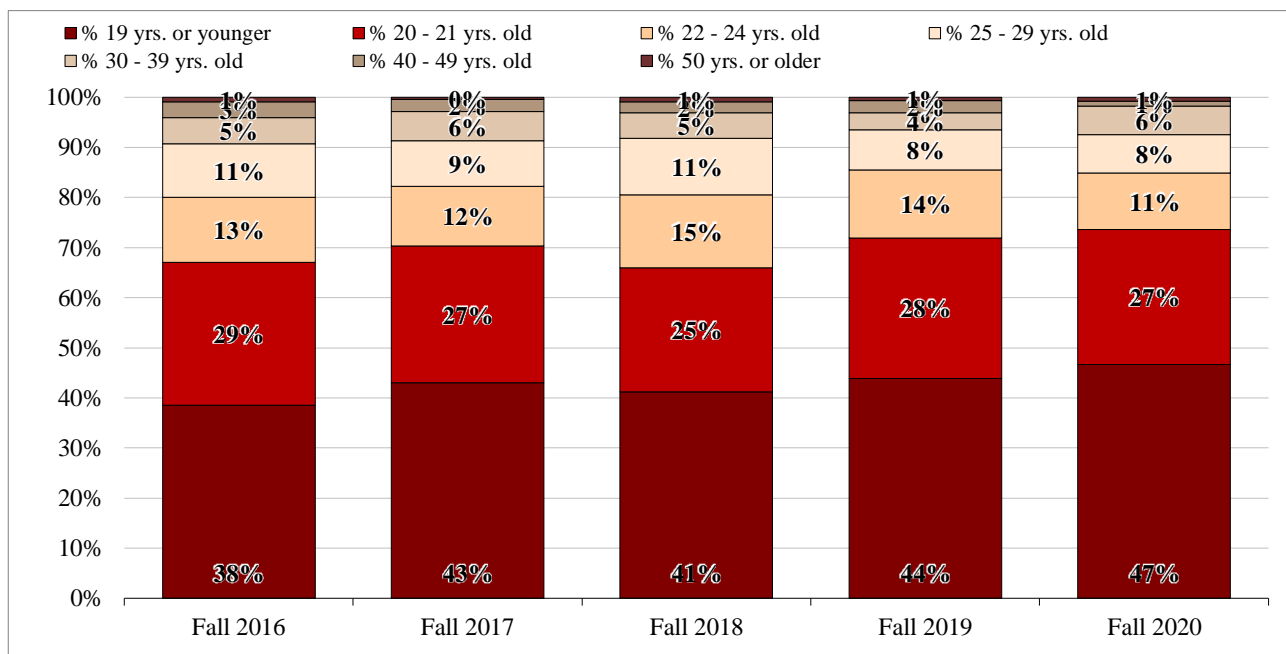| Economics (ECON)					
	Term				
	Fall 2016	**Fall 2017**	**Fall 2018**	**Fall 2019**	**Fall 2020**
Student Headcount	465	449	417	428	390
Total Course Enrollments	487	473	443	451	410

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.
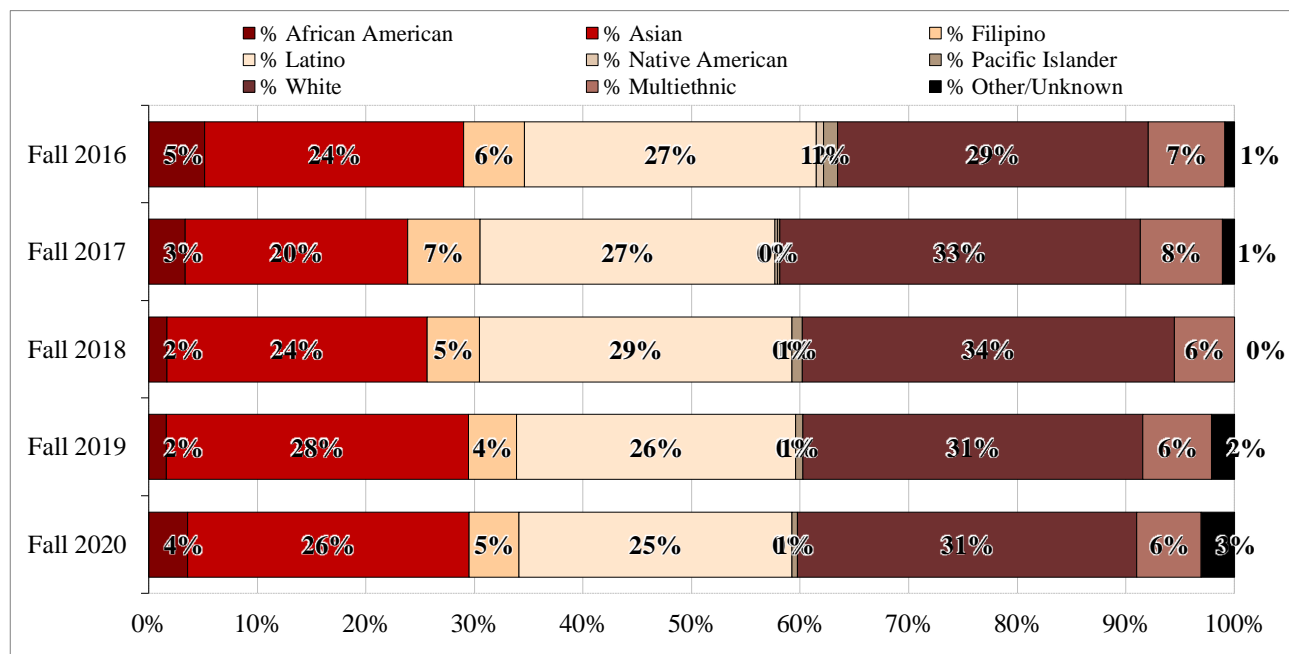
Student Demographics: Gender & Age

Economics (ECON)					
	Term				
	Fall 2016	**Fall 2017**	**Fall 2018**	**Fall 2019**	**Fall 2020**
Female	187	146	152	145	145
Male	275	300	261	275	234
19 yrs. or younger	179	193	172	188	182
20-21 yrs. old	133	123	103	120	105
22-24 yrs. old	60	53	61	58	44
25-29 yrs. old	50	41	47	34	30
30-39 yrs. old	24	26	21	15	22
40-49 yrs. old	15	11	9	10	4
50 yrs. or older	4	2	4	3	3
% Female	40%	33%	37%	35%	38%
% Male	60%	67%	63%	65%	62%
% 19 yrs. or younger	38%	43%	41%	44%	47%
% 20 - 21 yrs. old	29%	27%	25%	28%	27%
% 22 - 24 yrs. old	13%	12%	15%	14%	11%
% 25 - 29 yrs. old	11%	9%	11%	8%	8%
% 30 - 39 yrs. old	5%	6%	5%	4%	6%
% 40 - 49 yrs. old	3%	2%	2%	2%	1%
% 50 yrs. or older	1%	<1%	1%	1%	1%

Student Demographic: Race-Ethnicity

Economics (ECON)					
	Term				
	Fall 2016	**Fall 2017**	**Fall 2018**	**Fall 2019**	**Fall 2020**
African American	24	15	7	7	14
Asian	111	92	100	119	101
Filipino	26	30	20	19	18
Latino	125	122	120	110	98
Native American	3	1	0	0	0
Pacific Islander	6	1	4	3	2
White	133	149	143	134	122
Multiethnic	33	34	23	27	23
Other/Unknown	4	5	0	9	12
% African American	5%	3%	2%	2%	4%
% Asian	24%	20%	24%	28%	26%
% Filipino	6%	7%	5%	4%	5%
% Latino	27%	27%	29%	26%	25%
% Native American	1%	<1%	0%	0%	0%
% Pacific Islander	1%	<1%	1%	1%	1%
% White	29%	33%	34%	31%	31%
% Multiethnic	7%	8%	6%	6%	6%
% Other/Unknown	1%	1%	0%	2%	3%

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Student Enrollment Status

Economics (ECON)					
	Term				
	Fall 2016	**Fall 2017**	**Fall 2018**	**Fall 2019**	**Fall 2020**
First-Time Any College	72	64	74	78	70
First-Time Transfer	37	25	22	18	14
Continuing	329	328	303	302	277
Returning	23	29	13	23	22
Concurrent Enrollment	4	3	5	7	7
% First-Time Any College	15%	14%	18%	18%	18%
% First-Time Transfer	8%	6%	5%	4%	4%
% Continuing	71%	73%	73%	71%	71%
% Returning	5%	6%	3%	5%	6%
% Concurrent Enrollment	1%	1%	1%	2%	2%
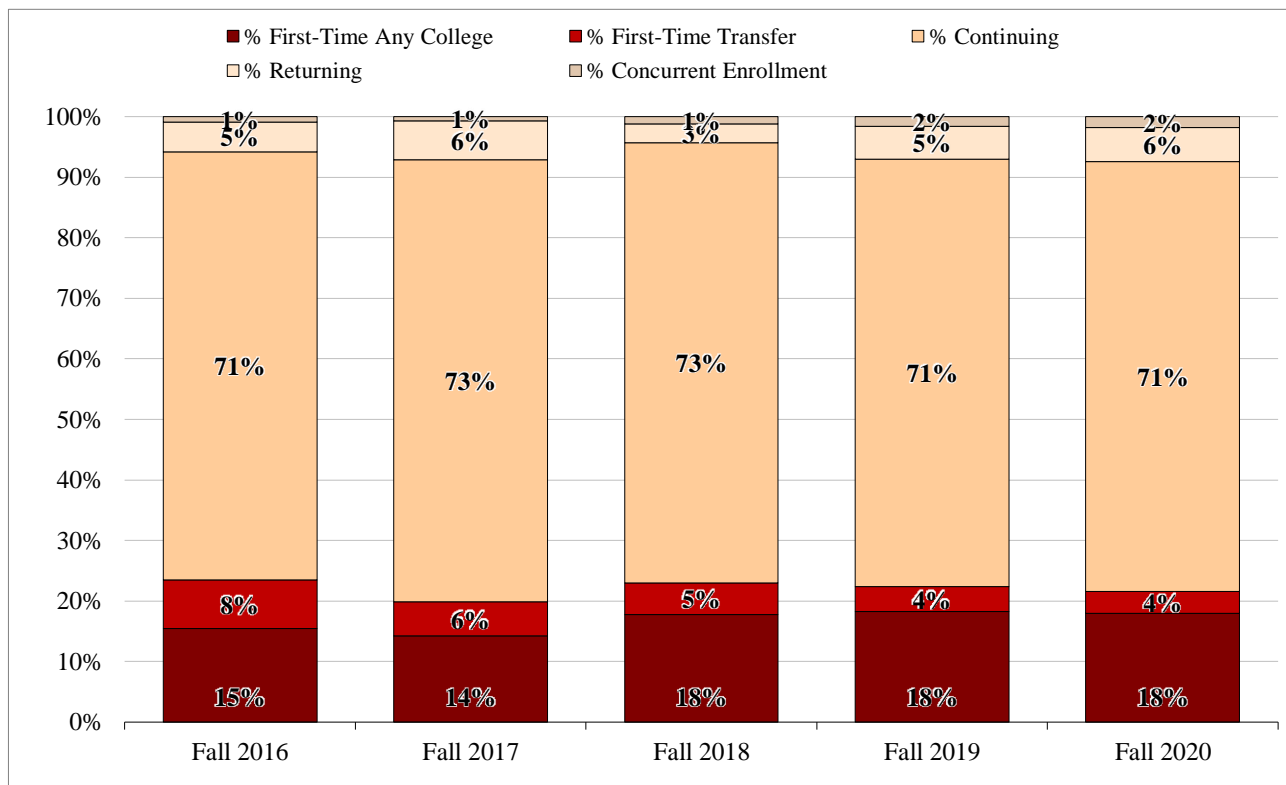
Definitions:

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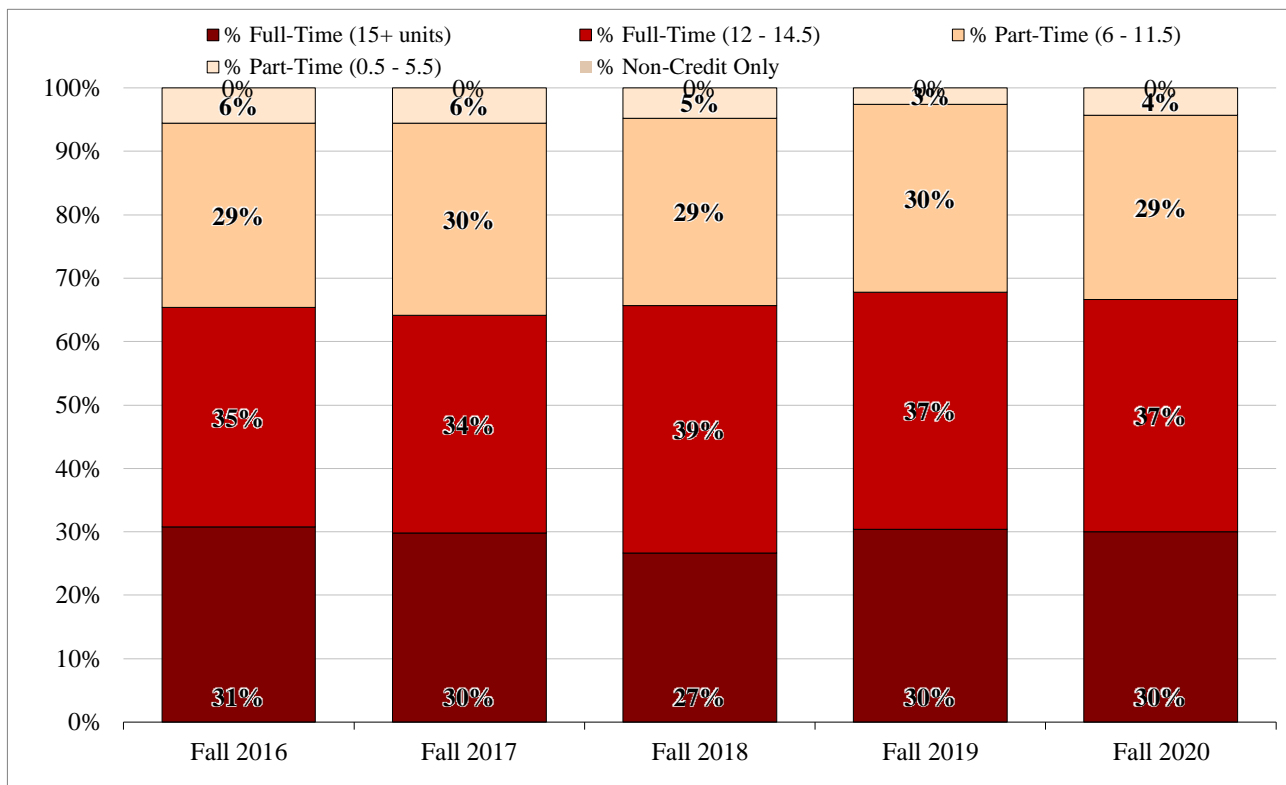
Continuing: Students enrolled in the current semester and were enrolled in the previous primary term. Primary terms are Fall and Spring.

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

Economics (ECON)					
	Term				
	Fall 2016	**Fall 2017**	**Fall 2018**	**Fall 2019**	**Fall 2020**
Full-Time (15+ units)	143	134	111	130	117
Full-Time (12 - 14.5)	161	154	163	160	143
Part-Time (6 - 11.5)	135	136	123	127	113
Part-Time (0.5 - 5.5)	26	25	20	11	17
Non-Credit Only	0	0	0	0	0
% Full-Time (15+ units)	31%	30%	27%	30%	30%
% Full-Time (12 - 14.5)	35%	34%	39%	37%	37%
% Part-Time (6 - 11.5)	29%	30%	29%	30%	29%
% Part-Time (0.5 - 5.5)	6%	6%	5%	3%	4%
% Non-Credit Only	0%	0%	0%	0%	0%

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Students Using Distance Education

| Economics (ECON)					
Term					
(Categories reflect college-wide coursework)	**Fall 2016**	**Fall 2017**	**Fall 2018**	**Fall 2019**	**Fall 2020**
Face-to-Face (F2F) Only	233	199	184	183	0
Both F2F and DE	146	180	160	198	3
Distance Education (DE) Only	86	70	73	47	387
% Face-to-Face (F2F) Only	50%	44%	44%	43%	0%
% Both F2F and DE	31%	40%	38%	46%	1%
% Distance Education (DE) Only	18%	16%	18%	11%	99%
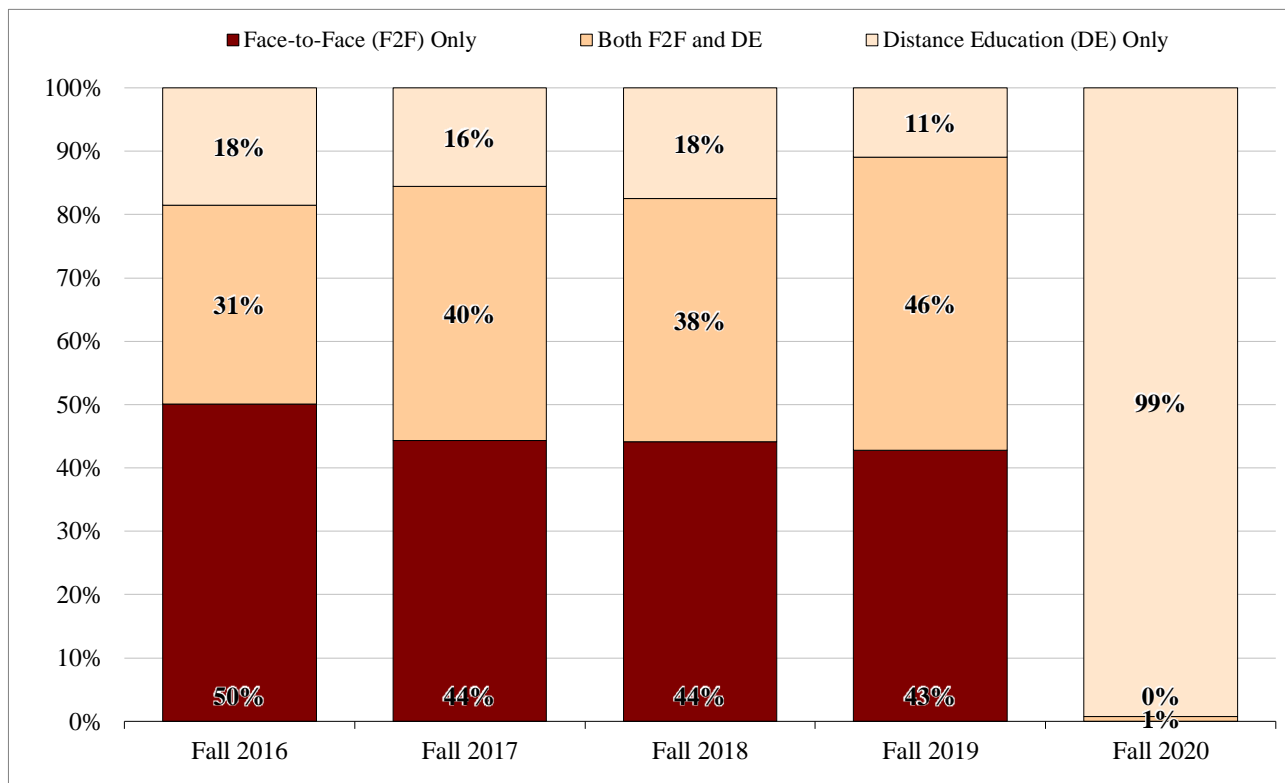
Definitions:

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

Economics (ECON)					
	Term				
	Fall 2016	**Fall 2017**	**Fall 2018**	**Fall 2019**	**Fall 2020**
Transfer (w/ or w/o AA/AS degree)	402	373	354	383	339
Associate Degree Only (AA/AS)	12	10	13	13	6
Occupational Certificate or Job Training	17	13	15	11	8
Improve English/Math Basic Skills	1	3	1	1	1
Personal Development (intellectual/cultural)	6	7	6	2	5
Other	1	1	2	2	3
Undecided	23	41	22	16	27
Unknown	3	1	4	0	1
% Transfer (w/ or w/o AA/AS degree)	86%	83%	85%	89%	87%
% Associate Degree Only (AA/AS)	3%	2%	3%	3%	2%
% Occupational Certificate or Job Training	4%	3%	4%	3%	2%
% Improve English/Math Basic Skills	<1%	1%	<1%	<1%	<1%
% Personal Development (intellectual/cultural)	1%	2%	1%	<1%	1%
% Other	<1%	<1%	<1%	<1%	1%
% Undecided	5%	9%	5%	4%	7%
% Unknown	1%	<1%	1%	0%	<1%
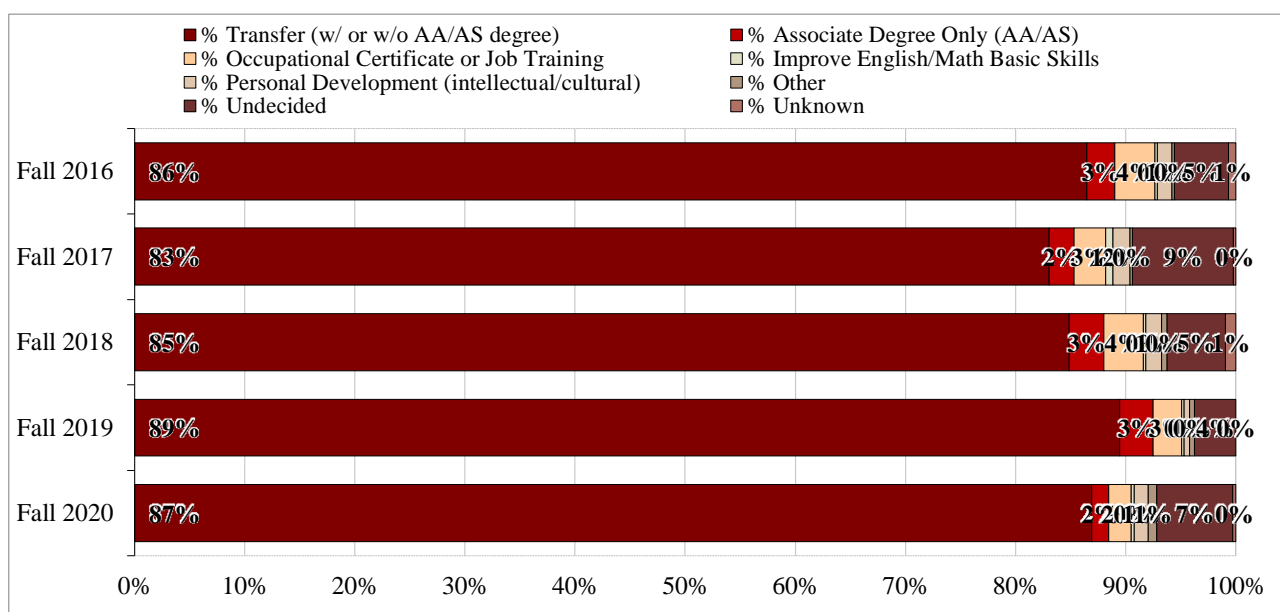
Definitions:

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				
	Fall 2016	**Fall 2017**	**Fall 2018**	**Fall 2019**	**Fall 2020**
High School/Adult School	5	5	12	12	11
Freshmen (<30 units)	204	188	187	186	178
Sophomore (30-59 units)	158	158	131	151	144
Other Undergraduate (60 units or more)	76	79	71	65	44
AA/AS Degree	10	9	9	9	8
BA/BS or Higher Degree	12	10	7	5	5
% High School/Adult School	1%	1%	3%	3%	3%
% Freshmen (<30 units)	44%	42%	45%	43%	46%
% Sophomore (30-59 units)	34%	35%	31%	35%	37%
% Other Undergraduate (60 units or more)	16%	18%	17%	15%	11%
% AA/AS Degree	2%	2%	2%	2%	2%
% BA/BS or Higher Degree	3%	2%	2%	1%	1%
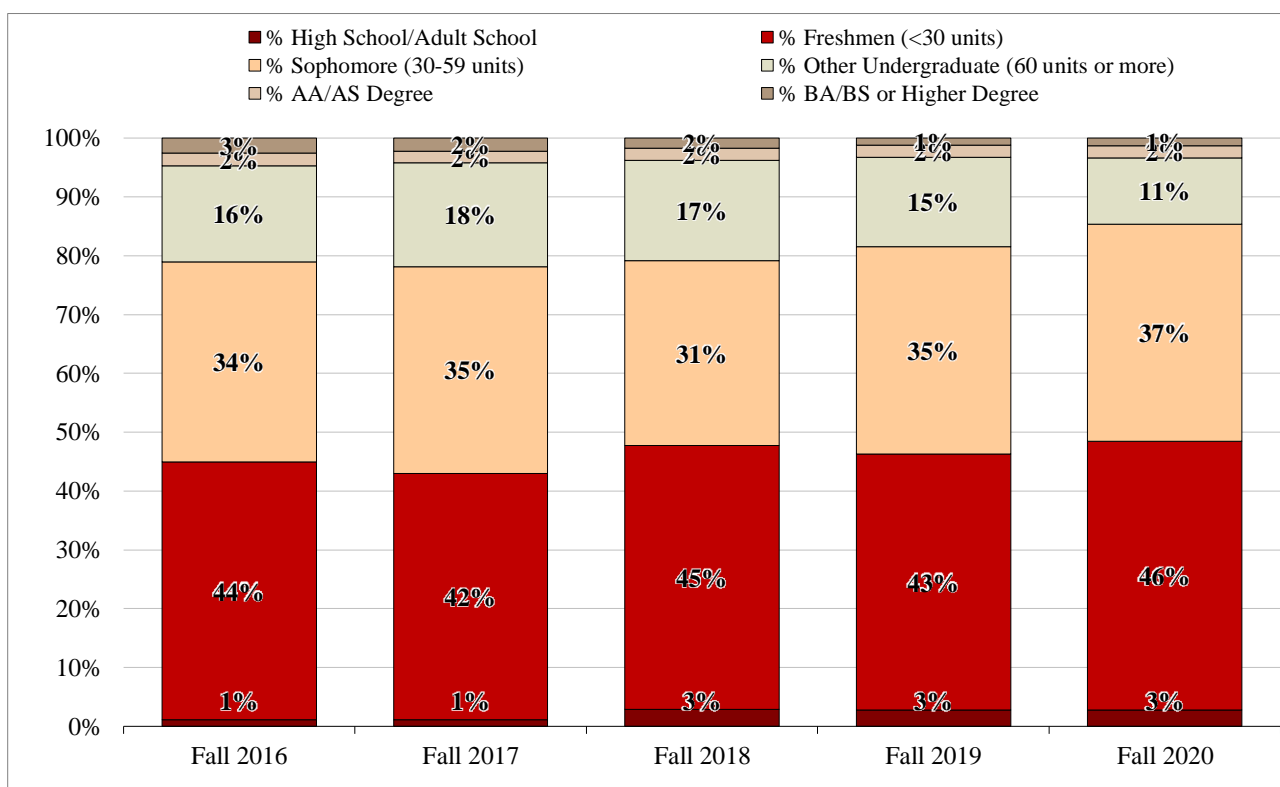
Student Performance: Grade Distribution

| Economics (ECON)					
	Term				
	Fall 2016	**Fall 2017**	**Fall 2018**	**Fall 2019**	**Fall 2020**
Total Course Enrollments	**487**	**473**	**443**	**451**	**410**
Course Success Rates	**75%**	**79%**	**72%**	**68%**	**80%**
A	28%	29%	27%	20%	41%
B	23%	32%	31%	28%	28%
C	23%	18%	13%	19%	10%
P	<1%	0%	<1%	<1%	<1%
Course Non-Success Rate	**10%**	**10%**	**11%**	**15%**	**3%**
D	2%	2%	3%	5%	1%
F*	8%	8%	8%	11%	2%
Withdrawals (See Note)	**15%**	**11%**	**17%**	**17%**	**17%**
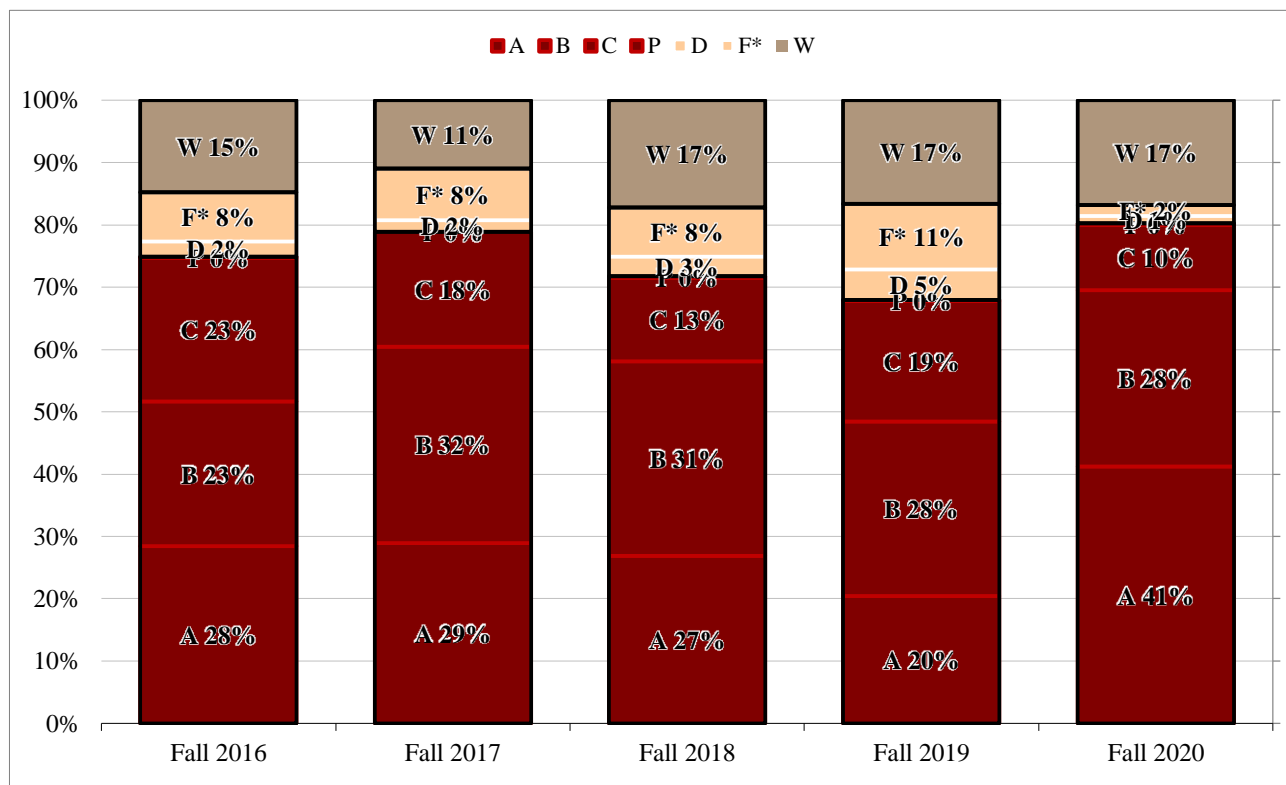
Definitions:

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', 'I', '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 2016	**Fall 2017**	**Fall 2018**	**Fall 2019**	**Fall 2020**
Total Course Enrollments	487	473	443	451	410
Face-to-Face (F2F) Sections	313	285	255	268	0
Success Rates	69%	72%	62%	59%	—
Non-Success Rates	13%	13%	15%	19%	—
Withdrawals	18%	14%	23%	22%	—
Distance Education (DE) Sections	174	188	188	183	410
Success Rates	85%	89%	85%	80%	80%
Non-Success Rates	6%	5%	6%	10%	3%
Withdrawals	9%	6%	9%	9%	17%
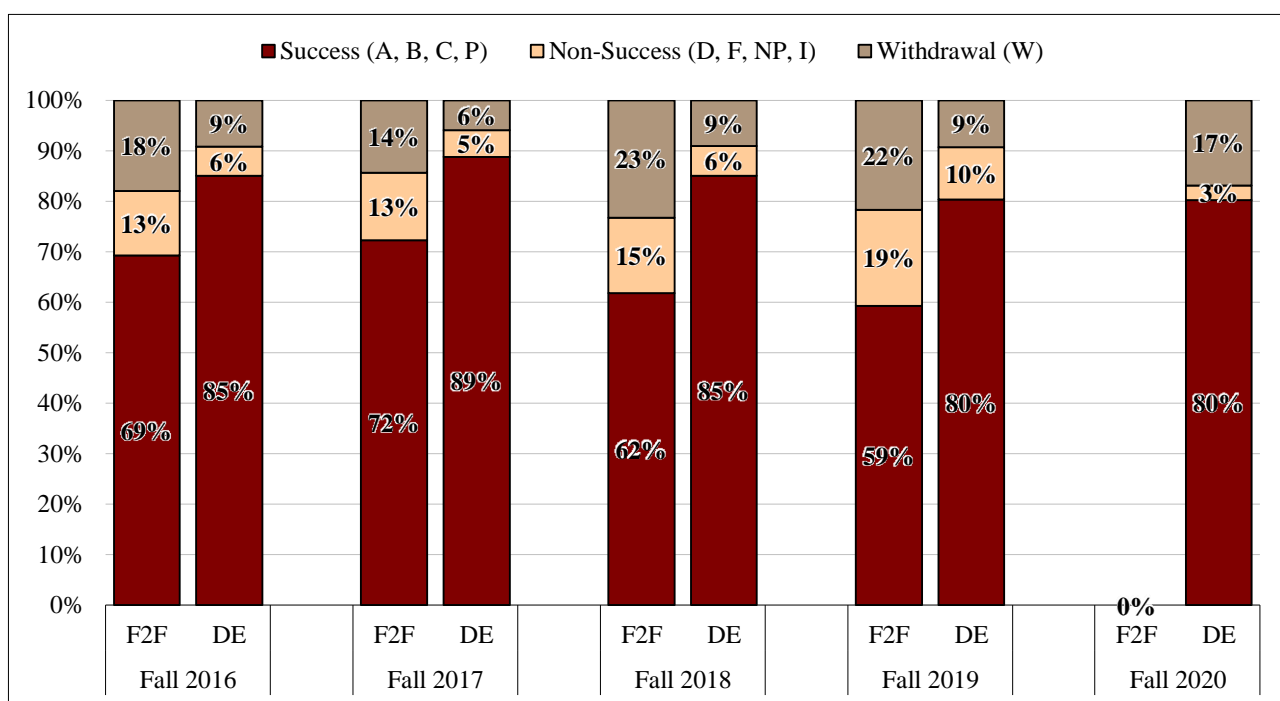
Definitions:

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', 'I', '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 2016	**Fall 2017**	**Fall 2018**	**Fall 2019**	**Fall 2020**
WSCH	1,461	1,419	1,329	1,353	1,230
FTES	46.7	45.0	43.1	43.4	40.1
FTEF	2.4	2.4	2.2	2.2	2.0
Productivity (WSCH/FTEF)	608.8	591.3	604.1	615.0	615.0
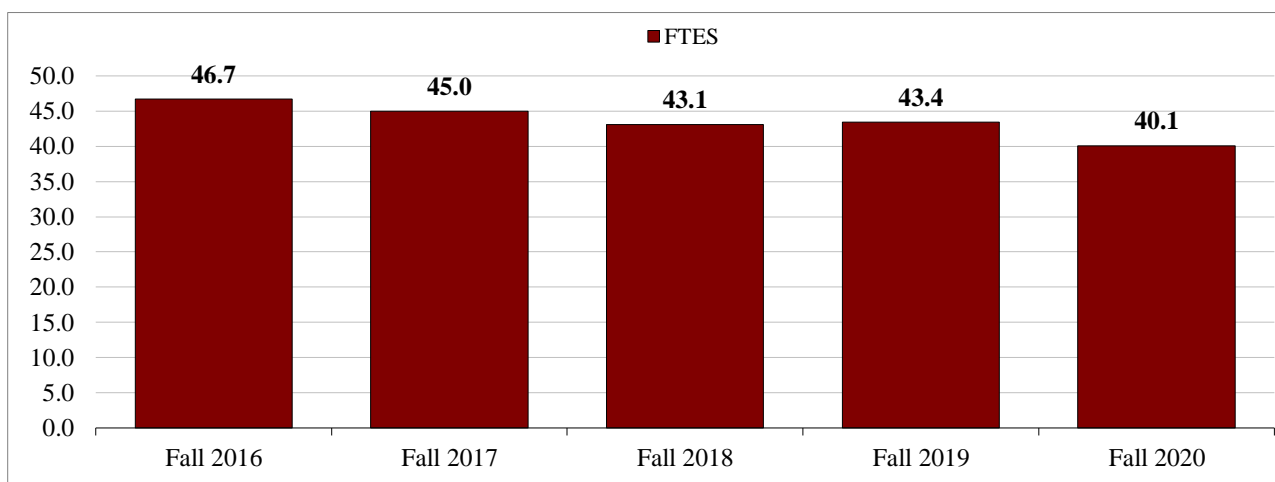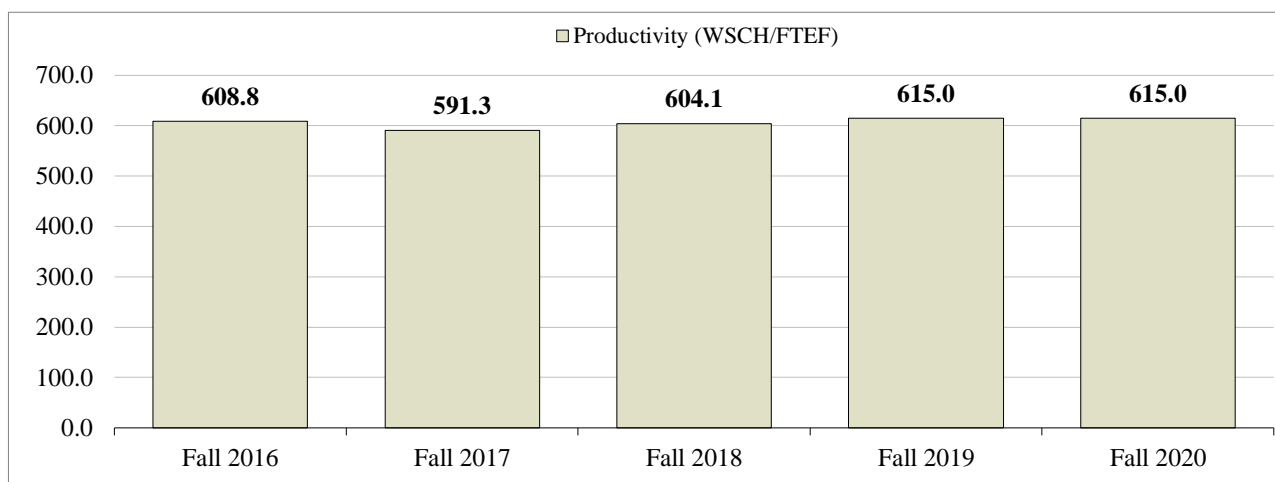
Definitions:

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 2016	**Fall 2017**	**Fall 2018**	**Fall 2019**	**Fall 2020**
FTEF from Full-Time Faculty	1.0	1.0	1.0	1.0	1.0
% FTEF from Full-Time Faculty	42%	42%	45%	45%	50%
Enrollments	487	473	443	451	410
Capacity (seats available)	528	528	484	484	440
Fill Rate	92%	90%	92%	93%	93%
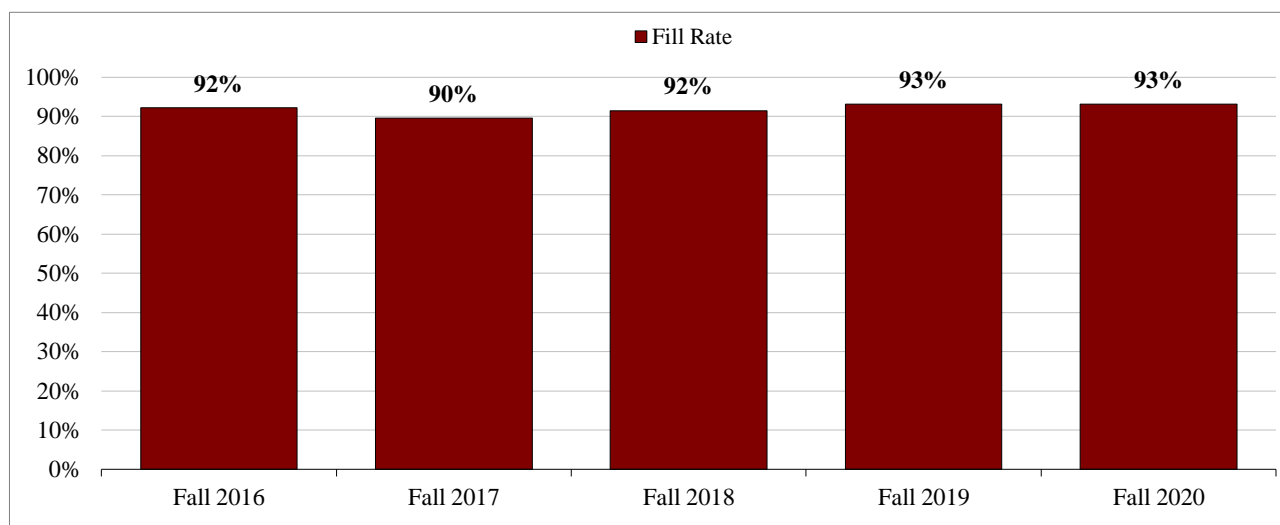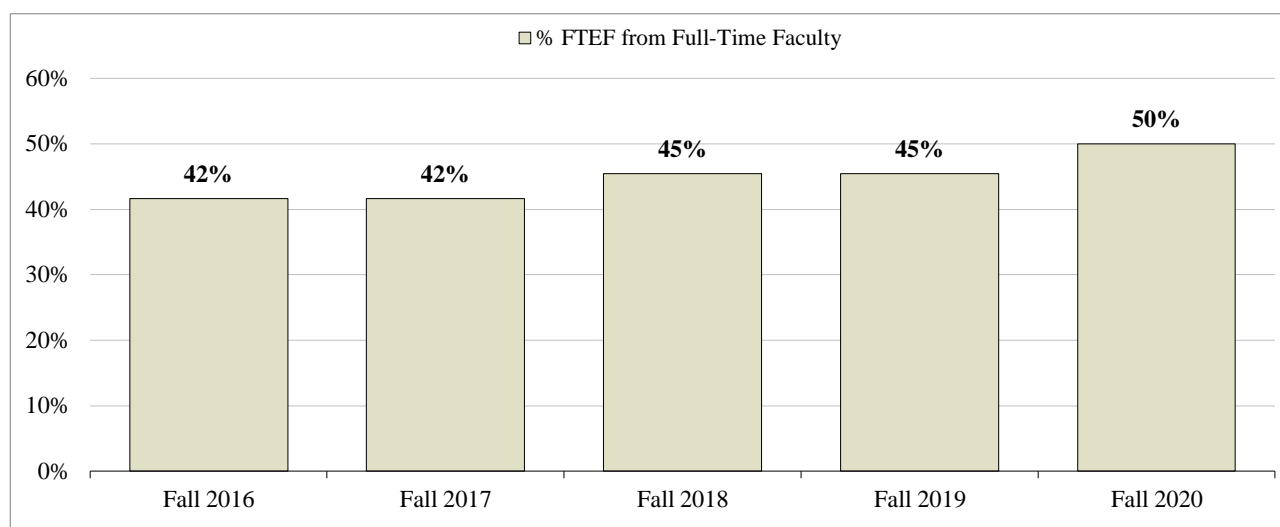
Definitions:

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 2020				
	ECON		LPC Overall	
	Num	Pct	Num	Pct
College English				
Completed College-level	251	64%	4,353	52%
Attempted College-level	19	5%	438	5%
Attempted Below College-level	0	0%	86	1%
No Prior Attempt (has placement)	88	23%	1,974	24%
No Prior Attempt (no placement)	32	8%	1,489	18%
College Math				
Completed College-level	315	81%	4,972	60%
Attempted College-level	4	1%	199	2%
Attempted Below College-level	2	1%	261	3%
No Prior Attempt (has placement)	53	14%	1,555	19%
No Prior Attempt (no placement)	16	4%	1,353	16%
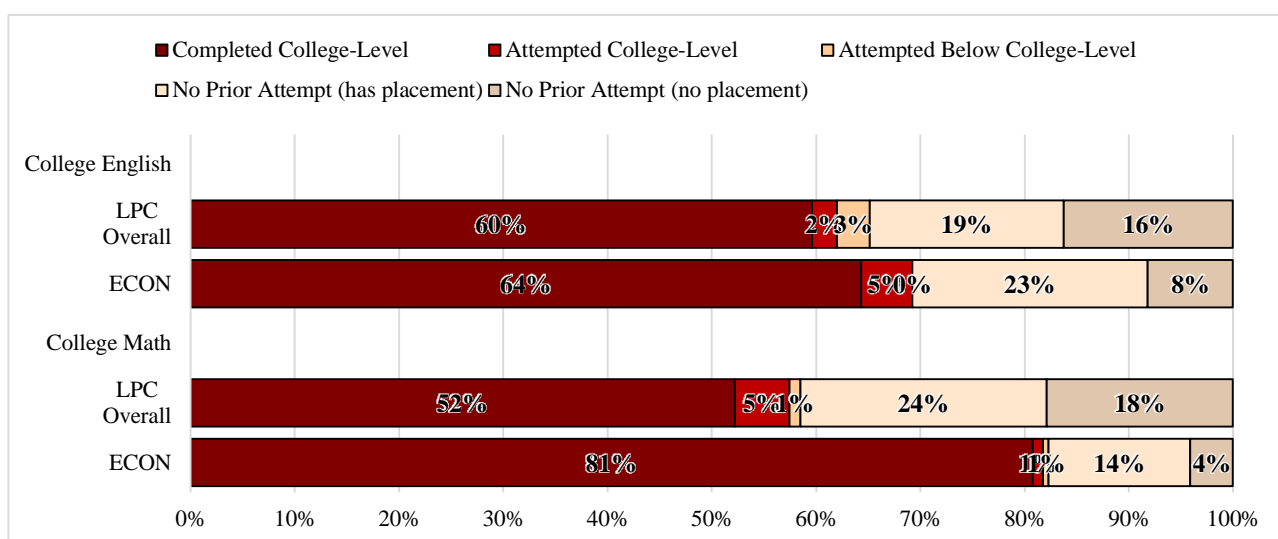
Definitions:

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

College Math:

Completed College-level = succesfully 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.