



Las Positas College  
**Program Review Discipline Data Packet**  
Spring 2016 to Spring 2020

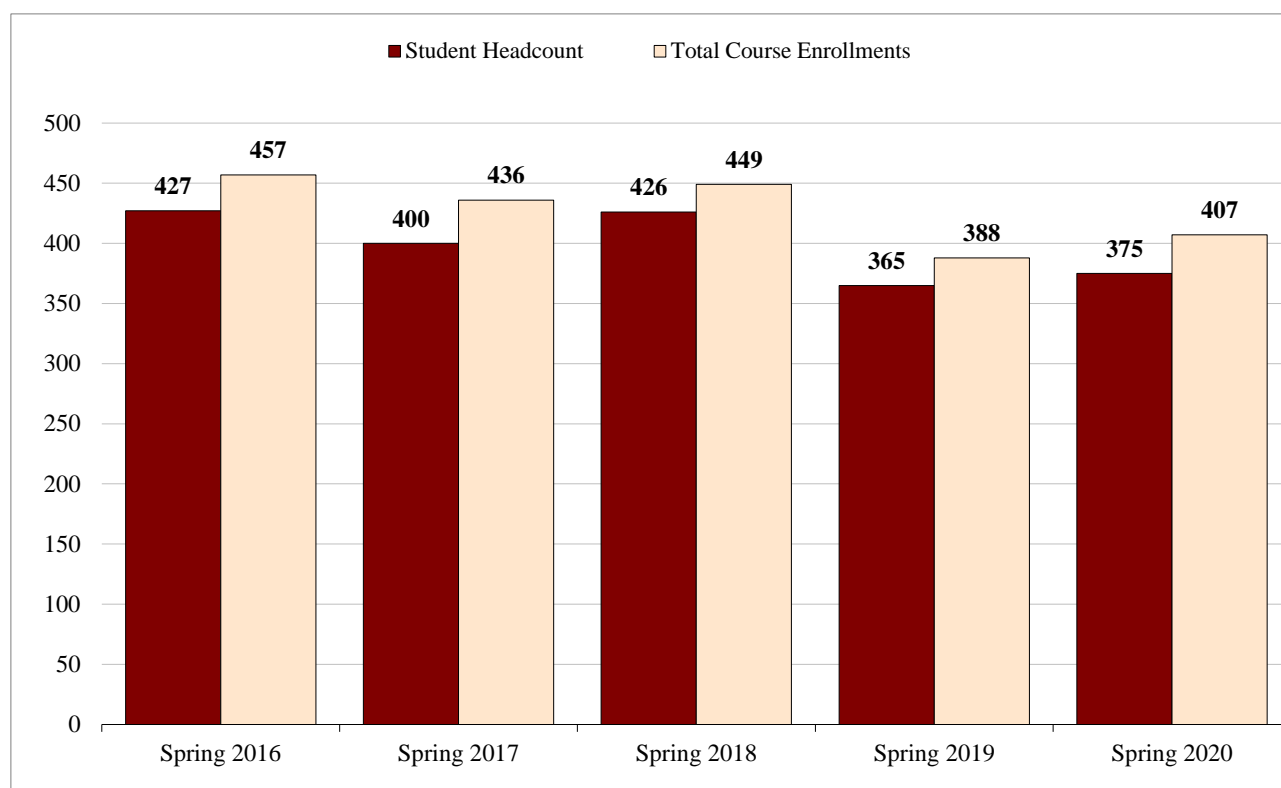
Discipline:  
**Economics (ECON)**

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NOTE: ^ next to rubric / subject code indicates that the report combines data for related credit and non-credit rubrics

## Headcount & Enrollment

Economics ( ECON )					
	Term				
	Spring 2016	Spring 2017	Spring 2018	Spring 2019	Spring 2020
Student Headcount	427	400	426	365	375
Total Course Enrollments	457	436	449	388	407



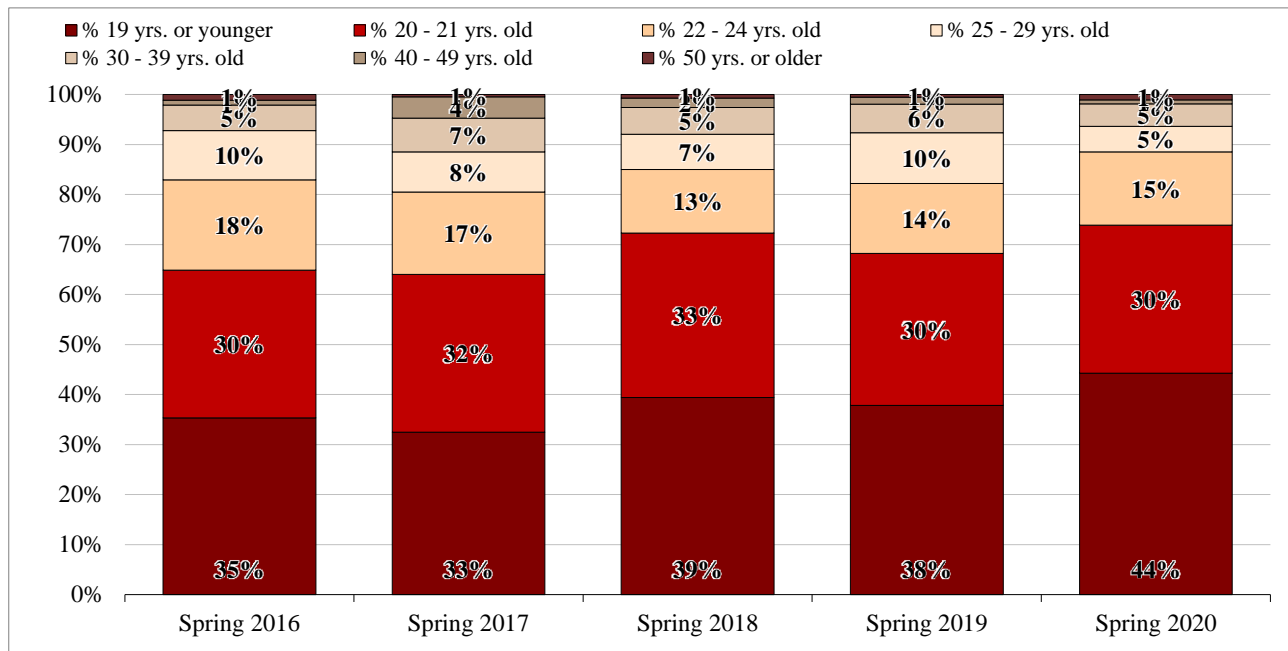
### Definitions:

**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.

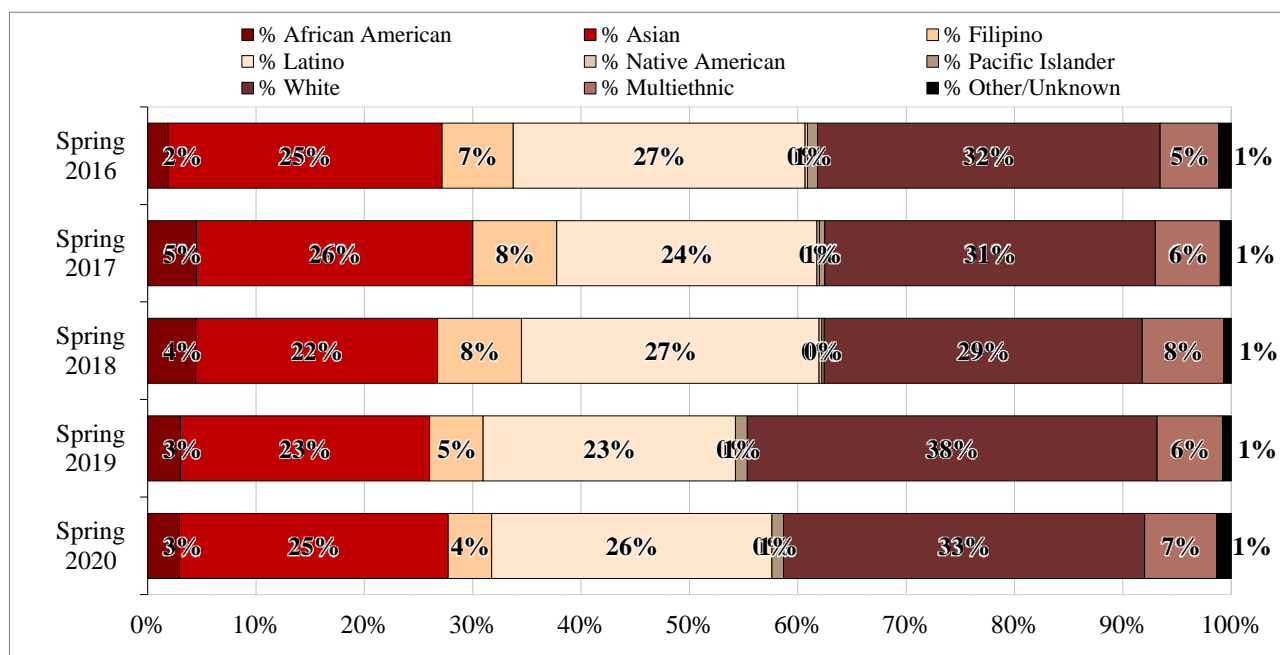
## Student Demographics: Gender & Age

Economics ( ECON )					
	Term				
	Spring 2016	Spring 2017	Spring 2018	Spring 2019	Spring 2020
Female	190	168	168	136	134
Male	232	226	256	228	233
19 yrs. or younger	151	130	168	138	166
20-21 yrs. old	126	126	140	111	111
22-24 yrs. old	77	66	54	51	55
25-29 yrs. old	42	32	30	37	19
30-39 yrs. old	22	27	23	21	17
40-49 yrs. old	4	17	8	5	3
50 yrs. or older	5	2	3	2	4
% Female	45%	43%	40%	37%	37%
% Male	55%	57%	60%	63%	63%
% 19 yrs. or younger	35%	33%	39%	38%	44%
% 20 - 21 yrs. old	30%	32%	33%	30%	30%
% 22 - 24 yrs. old	18%	17%	13%	14%	15%
% 25 - 29 yrs. old	10%	8%	7%	10%	5%
% 30 - 39 yrs. old	5%	7%	5%	6%	5%
% 40 - 49 yrs. old	1%	4%	2%	1%	1%
% 50 yrs. or older	1%	1%	1%	1%	1%



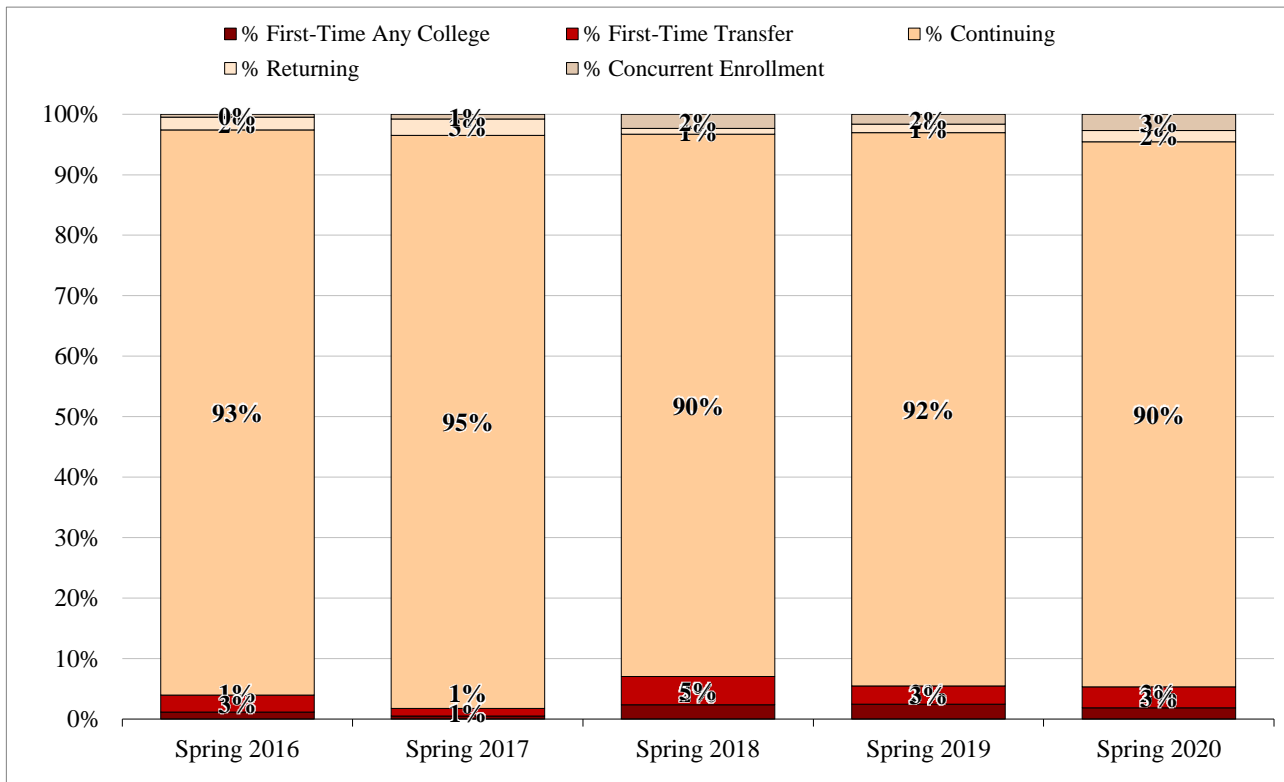
## Student Demographic: Race-Ethnicity

Economics ( ECON )					
	Term				
	Spring 2016	Spring 2017	Spring 2018	Spring 2019	Spring 2020
African American	8	18	19	11	11
Asian	108	102	95	84	93
Filipino	28	31	33	18	15
Latino	115	96	117	85	97
Native American	1	1	1	0	0
Pacific Islander	4	2	1	4	4
White	135	122	125	138	125
Multiethnic	23	24	32	22	25
Other/Unknown	5	4	3	3	5
% African American	2%	5%	4%	3%	3%
% Asian	25%	26%	22%	23%	25%
% Filipino	7%	8%	8%	5%	4%
% Latino	27%	24%	27%	23%	26%
% Native American	<1%	<1%	<1%	0%	0%
% Pacific Islander	1%	1%	<1%	1%	1%
% White	32%	31%	29%	38%	33%
% Multiethnic	5%	6%	8%	6%	7%
% Other/Unknown	1%	1%	1%	1%	1%



## Student Enrollment Status

Economics ( ECON )					
	Term				
	Spring 2016	Spring 2017	Spring 2018	Spring 2019	Spring 2020
First-Time Any College	5	2	10	9	7
First-Time Transfer	12	5	20	11	13
Continuing	399	379	382	334	338
Returning	9	11	4	5	7
Concurrent Enrollment	2	3	10	6	10
% First-Time Any College	1%	1%	2%	2%	2%
% First-Time Transfer	3%	1%	5%	3%	3%
% Continuing	93%	95%	90%	92%	90%
% Returning	2%	3%	1%	1%	2%
% Concurrent Enrollment	<1%	1%	2%	2%	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.

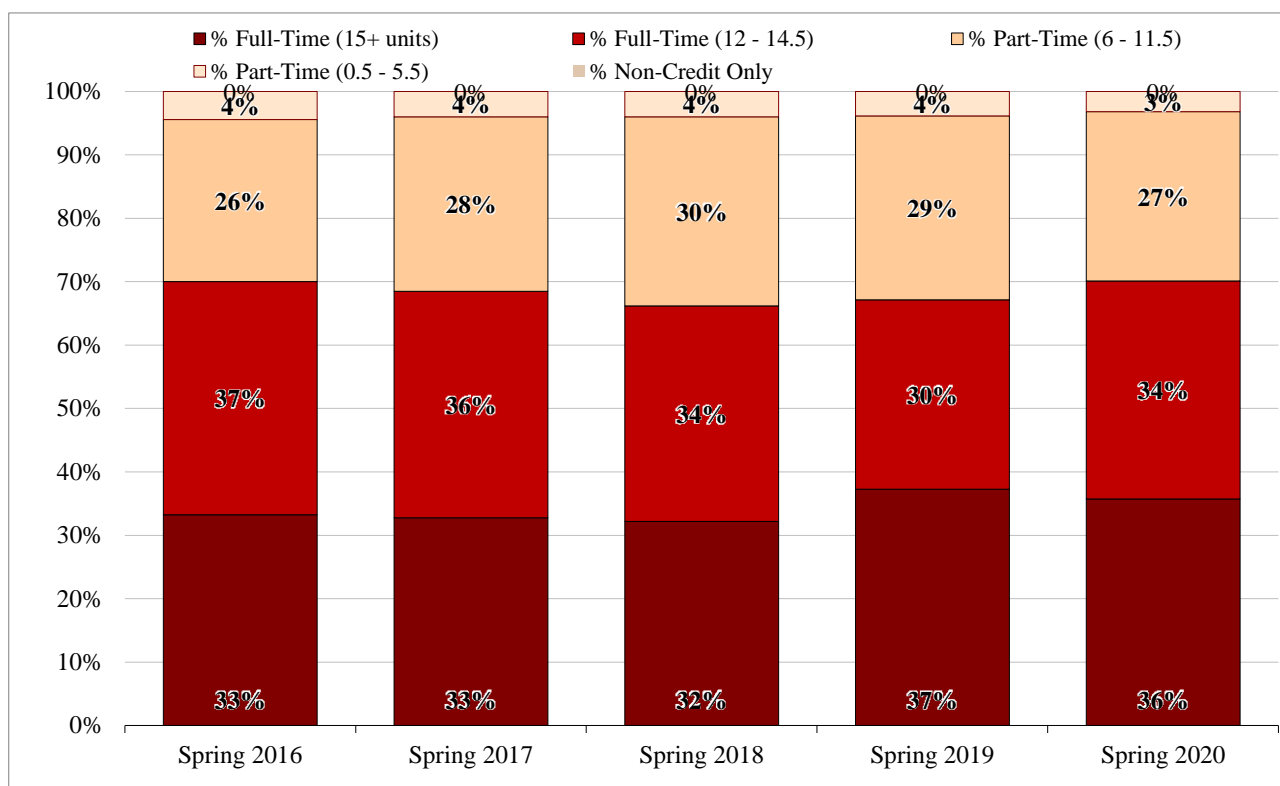
**Continuing:** Students enrolled in the current semester and were enrolled in the previous primary term. Primary terms are Fall and Spring.

**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.

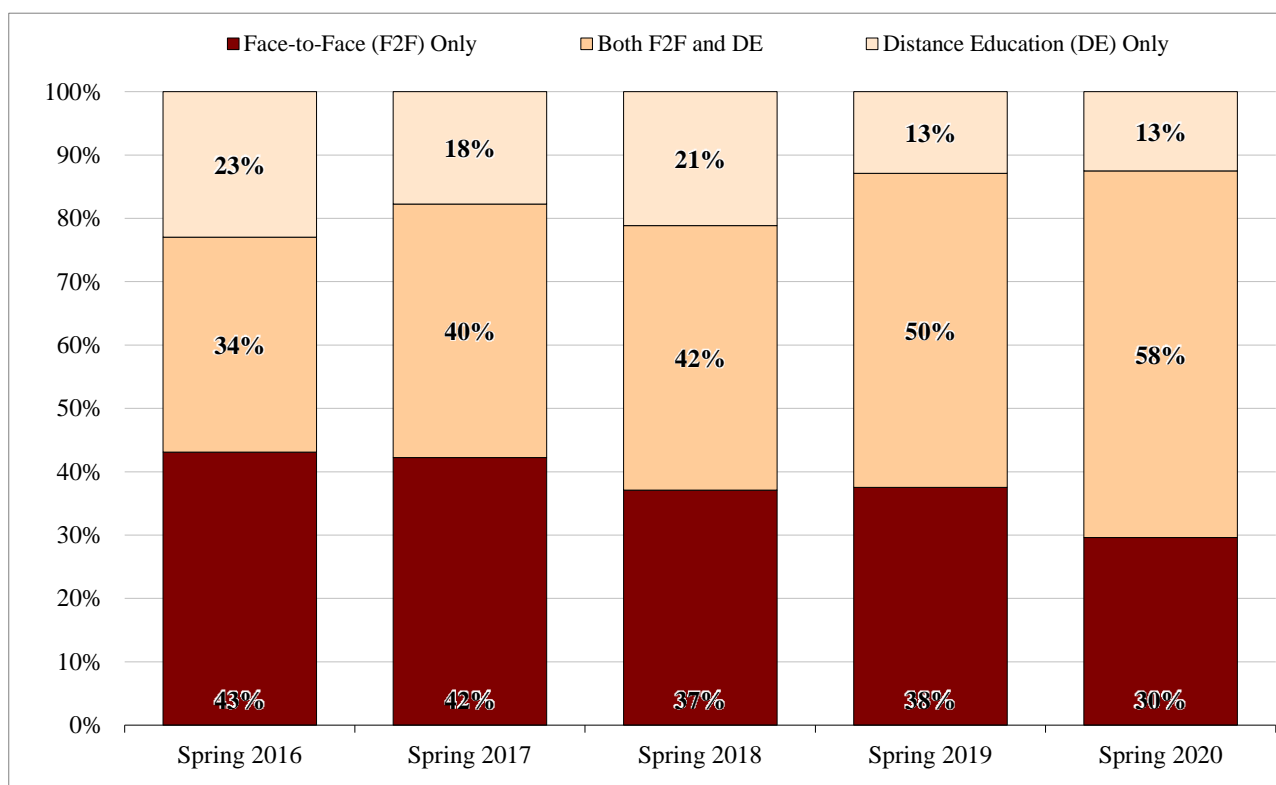
## Student Unit Load

Economics ( ECON )					
	Term				
	Spring 2016	Spring 2017	Spring 2018	Spring 2019	Spring 2020
Full-Time (15+ units)	142	131	137	136	134
Full-Time (12 - 14.5)	157	143	145	109	129
Part-Time (6 - 11.5)	109	110	127	106	100
Part-Time (0.5 - 5.5)	19	16	17	14	12
Non-Credit Only	0	0	0	0	0
% Full-Time (15+ units)	33%	33%	32%	37%	36%
% Full-Time (12 - 14.5)	37%	36%	34%	30%	34%
% Part-Time (6 - 11.5)	26%	28%	30%	29%	27%
% Part-Time (0.5 - 5.5)	4%	4%	4%	4%	3%
% Non-Credit Only	0%	0%	0%	0%	0%



## Students Using Distance Education

Economics ( ECON )					
<i>(Categories reflect college-wide coursework)</i>	Term				
	Spring 2016	Spring 2017	Spring 2018	Spring 2019	Spring 2020
Face-to-Face (F2F) Only	184	169	158	137	111
Both F2F and DE	145	160	178	181	217
Distance Education (DE) Only	98	71	90	47	47
% Face-to-Face (F2F) Only	43%	42%	37%	38%	30%
% Both F2F and DE	34%	40%	42%	50%	58%
% Distance Education (DE) Only	23%	18%	21%	13%	13%

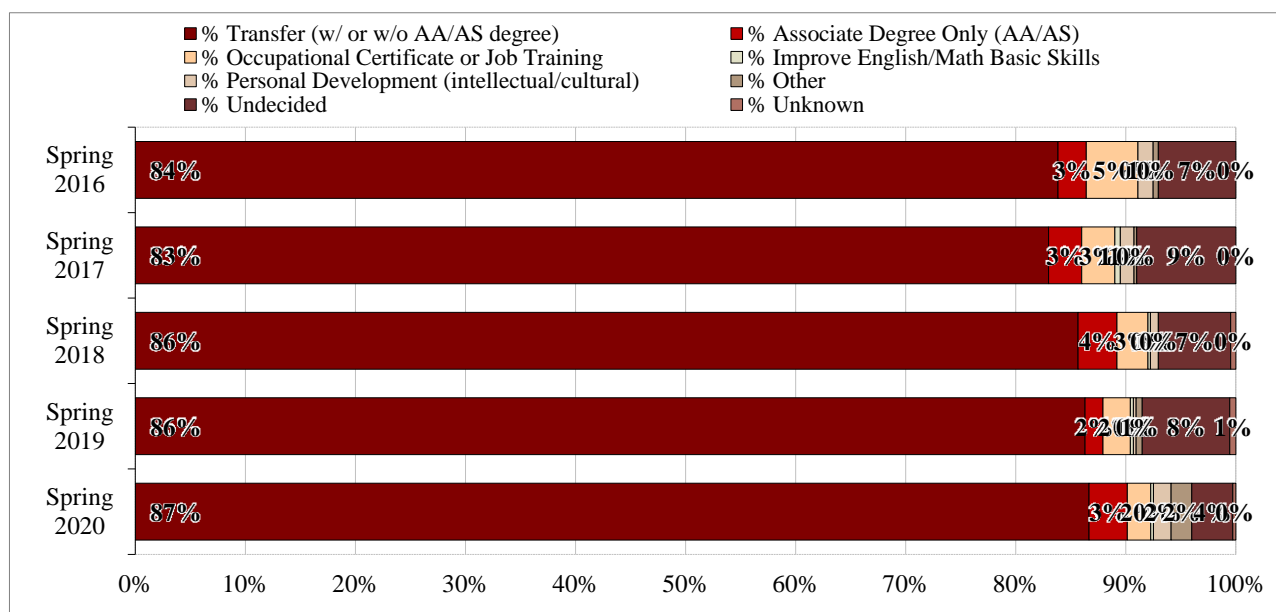


**Definitions:**

**Distance Education (DE)** includes enrollments in course sections that begin with 'DE', 'HD', 'LD' and 'LO'.

## Student Educational Goal

Economics ( ECON )					
	Term				
	Spring 2016	Spring 2017	Spring 2018	Spring 2019	Spring 2020
Transfer (w/ or w/o AA/AS degree)	358	332	365	315	325
Associate Degree Only (AA/AS)	11	12	15	6	13
Occupational Certificate or Job Training	20	12	12	9	8
Improve English/Math Basic Skills	0	2	1	1	1
Personal Development (intellectual/cultural)	6	5	3	1	6
Other	2	1	0	2	7
Undecided	30	36	28	29	14
Unknown	0	0	2	2	1
% Transfer (w/ or w/o AA/AS degree)	84%	83%	86%	86%	87%
% Associate Degree Only (AA/AS)	3%	3%	4%	2%	3%
% Occupational Certificate or Job Training	5%	3%	3%	2%	2%
% Improve English/Math Basic Skills	0%	1%	<1%	<1%	<1%
% Personal Development (intellectual/cultural)	1%	1%	1%	<1%	2%
% Other	<1%	<1%	0%	1%	2%
% Undecided	7%	9%	7%	8%	4%
% Unknown	0%	0%	<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.

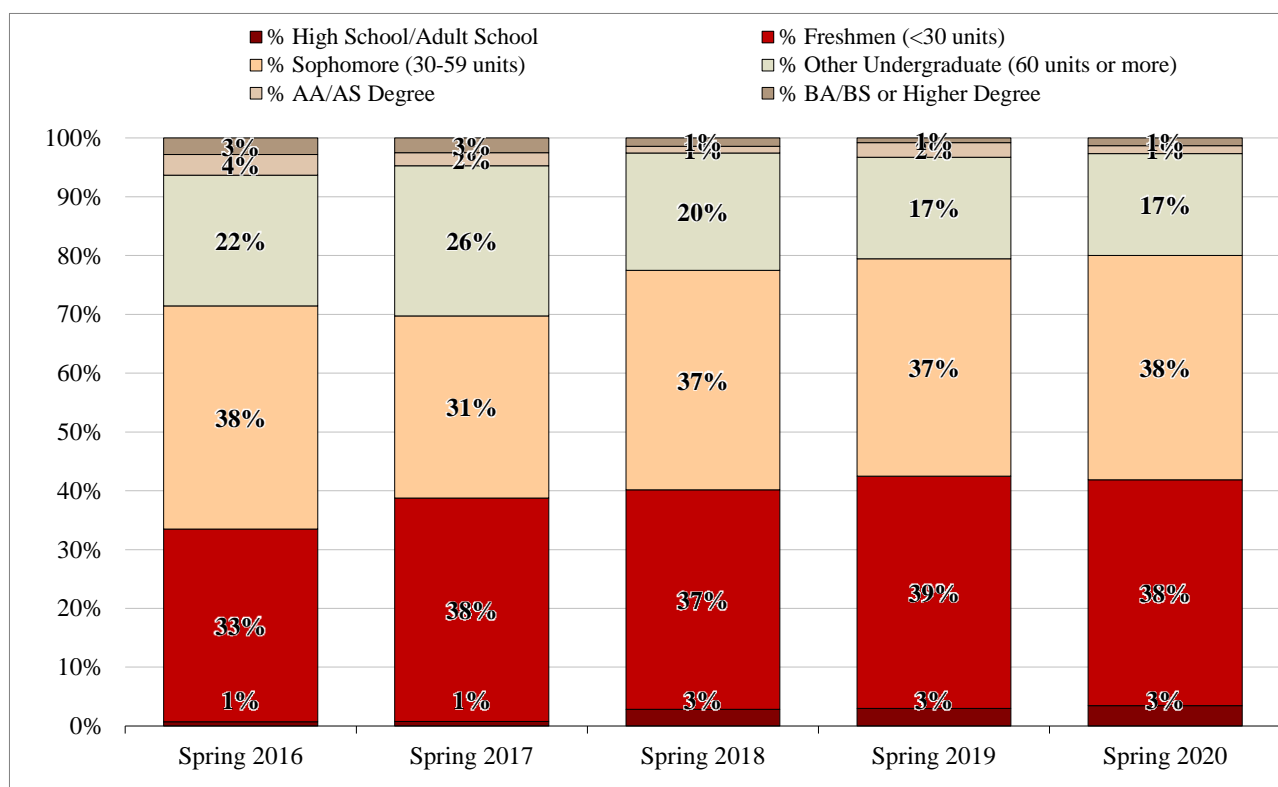
**Personal Development:** Students taking courses for intellectual and/or cultural development.

**Other:** Students completing diploma/GED requirements or moving from non-credit to credit courses. Data from admission application.



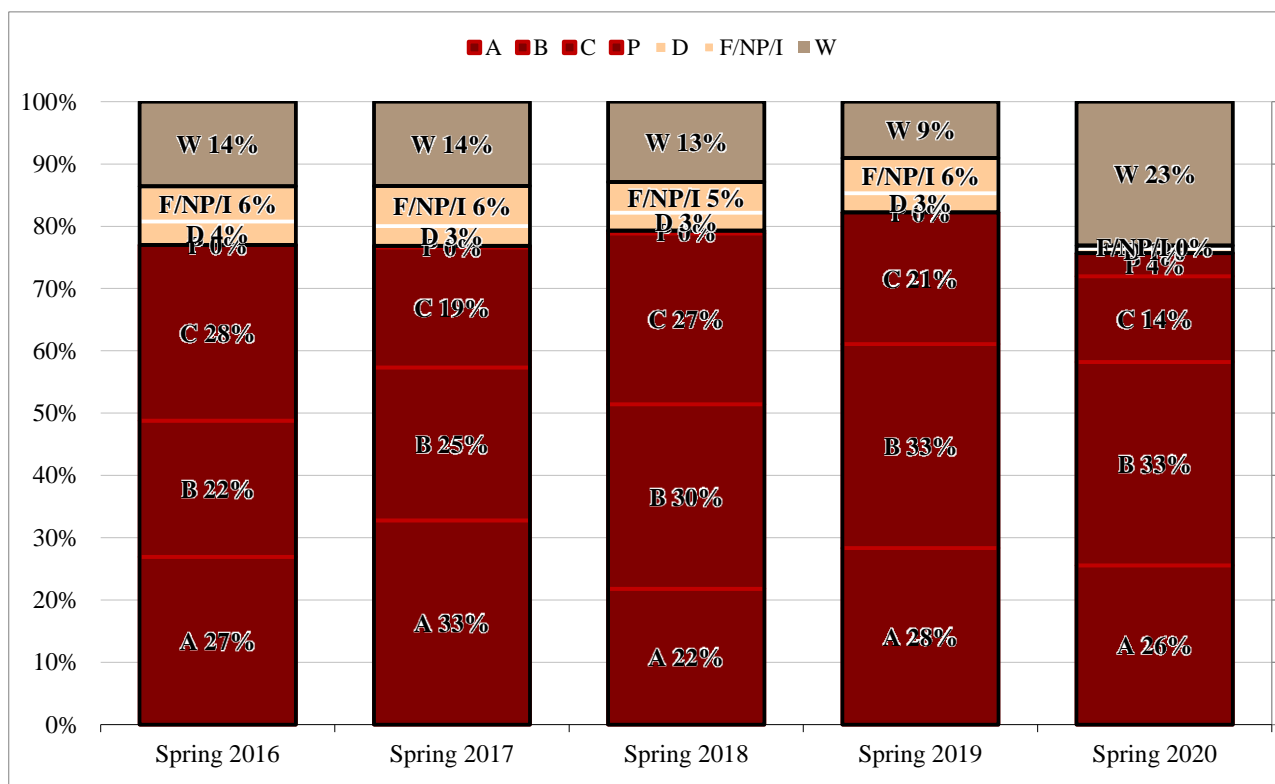
## Highest Educational Level of Students

Economics ( ECON )					
	Term				
	Spring 2016	Spring 2017	Spring 2018	Spring 2019	Spring 2020
High School/Adult School	3	3	12	11	13
Freshmen (<30 units)	140	152	159	144	144
Sophomore (30-59 units)	162	124	159	135	143
Other Undergraduate (60 units or more)	95	102	85	63	65
AA/AS Degree	15	9	5	9	5
BA/BS or Higher Degree	12	10	6	3	5
% High School/Adult School	1%	1%	3%	3%	3%
% Freshmen (<30 units)	33%	38%	37%	39%	38%
% Sophomore (30-59 units)	38%	31%	37%	37%	38%
% Other Undergraduate (60 units or more)	22%	26%	20%	17%	17%
% AA/AS Degree	4%	2%	1%	2%	1%
% BA/BS or Higher Degree	3%	3%	1%	1%	1%



## Student Performance: Grade Distribution

Economics ( ECON )					
	Term				
	Spring 2016	Spring 2017	Spring 2018	Spring 2019	Spring 2020
<b>Total Course Enrollments</b>	<b>457</b>	<b>436</b>	<b>449</b>	<b>388</b>	<b>407</b>
<b>Course Success Rates</b>	<b>77%</b>	<b>77%</b>	<b>79%</b>	<b>82%</b>	<b>76%</b>
A	27%	33%	22%	28%	26%
B	22%	25%	30%	33%	33%
C	28%	19%	27%	21%	14%
P	0%	<1%	<1%	0%	4%
<b>Course Non-Success Rate</b>	<b>9%</b>	<b>10%</b>	<b>8%</b>	<b>9%</b>	<b>1%</b>
D	4%	3%	3%	3%	1%
F/NP/I	6%	6%	5%	6%	0%
<b>Withdrawals (W)</b>	<b>14%</b>	<b>14%</b>	<b>13%</b>	<b>9%</b>	<b>23%</b>



### Definitions:

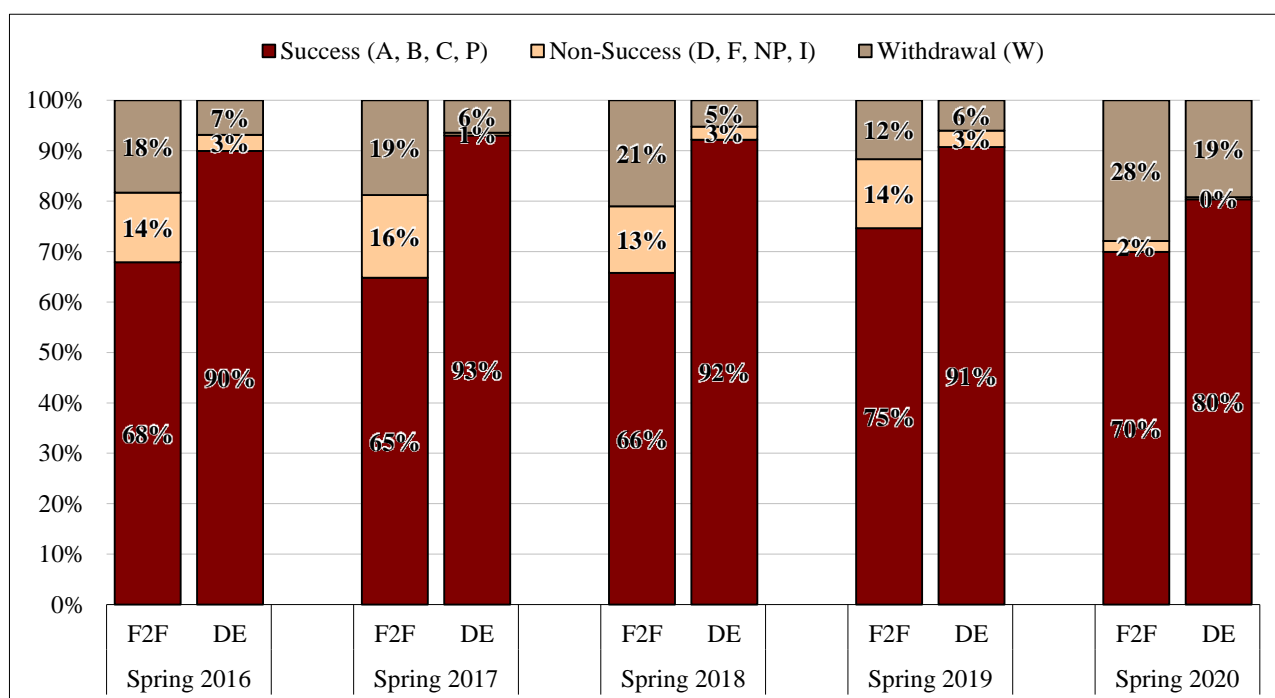
**Course Success Rate** is the percentage of students receiving a passing grade ('A', 'B', 'C', or 'P') relative to all students receiving a grade.

**Course Non-Success Rate** is the percentage of students receiving a grade of ('D', 'F', 'NP' or 'I') relative to all students receiving a grade.

**Withdrawals** is the percentage of students receiving a grade notation of 'W' relative to all students receiving a grade.

## Student Performance: Distance Education

Economics ( ECON )					
	Term				
	Spring 2016	Spring 2017	Spring 2018	Spring 2019	Spring 2020
<b>Total Course Enrollments</b>	<b>457</b>	<b>436</b>	<b>449</b>	<b>388</b>	<b>407</b>
<b>Face-to-Face (F2F) Sections</b>	<b>268</b>	<b>250</b>	<b>219</b>	<b>205</b>	<b>183</b>
Success Rates	68%	65%	66%	75%	70%
Non-Success Rates	14%	16%	13%	14%	2%
Withdrawals	18%	19%	21%	12%	28%
<b>Distance Education (DE) Sections</b>	<b>189</b>	<b>186</b>	<b>230</b>	<b>183</b>	<b>224</b>
Success Rates	90%	93%	92%	91%	80%
Non-Success Rates	3%	1%	3%	3%	<1%
Withdrawals	7%	6%	5%	6%	19%



### Definitions:

**Course Success Rate** is the percentage of students receiving a passing grade ('A', 'B', 'C', or 'P') relative to all students receiving a grade.

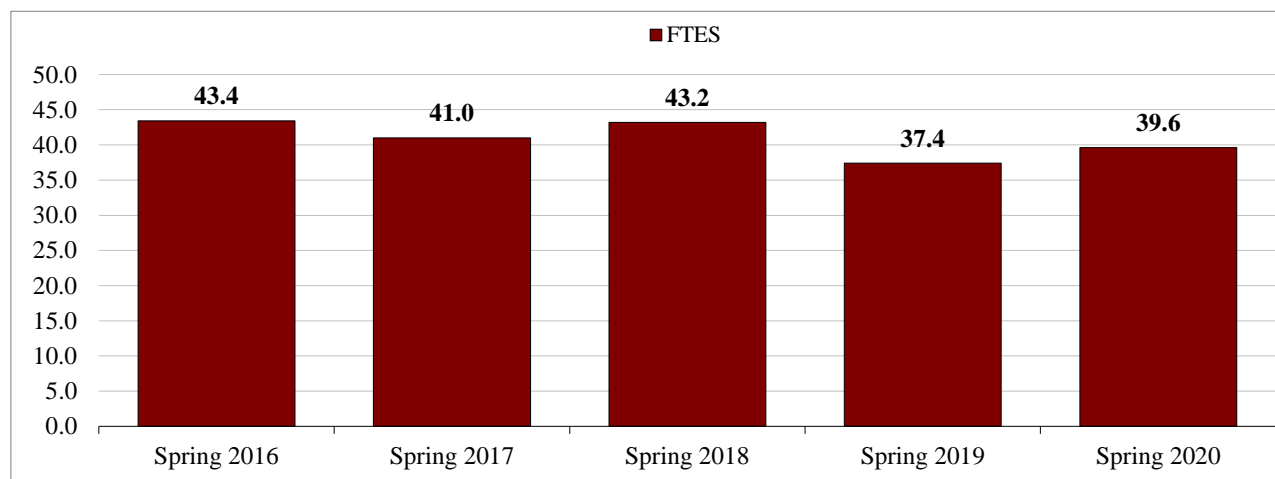
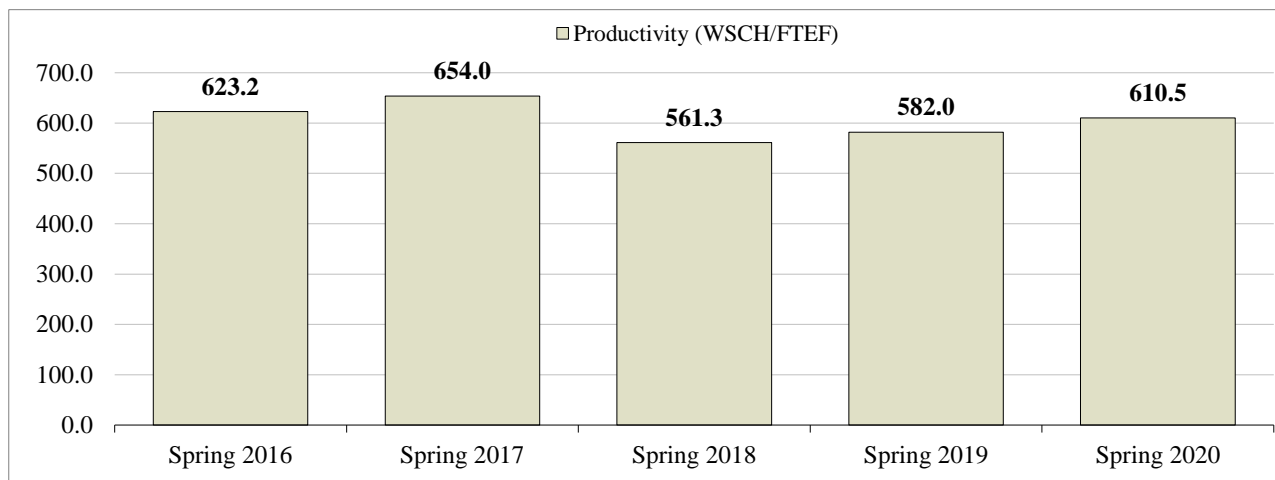
**Course Non-Success Rate** is the percentage of students receiving a grade of ('D', 'F', 'NP or 'T') relative to all students receiving a grade.

**Withdrawals** is the percentage of students receiving a grade notation of 'W' relative to all students receiving a grade.

**Distance Education (DE)** includes enrollments in course sections that begin with 'DE', 'HD', 'LD' and 'LO'.

## Enrollment Management: Part 1

	Economics ( ECON )				
	Term				
	Spring 2016	Spring 2017	Spring 2018	Spring 2019	Spring 2020
WSCH	1,371	1,308	1,347	1,164	1,221
FTES	43.4	41.0	43.2	37.4	39.6
FTEF	2.2	2.0	2.4	2.0	2.0
Productivity (WSCH/FTEF)	623.2	654.0	561.3	582.0	610.5



### 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.

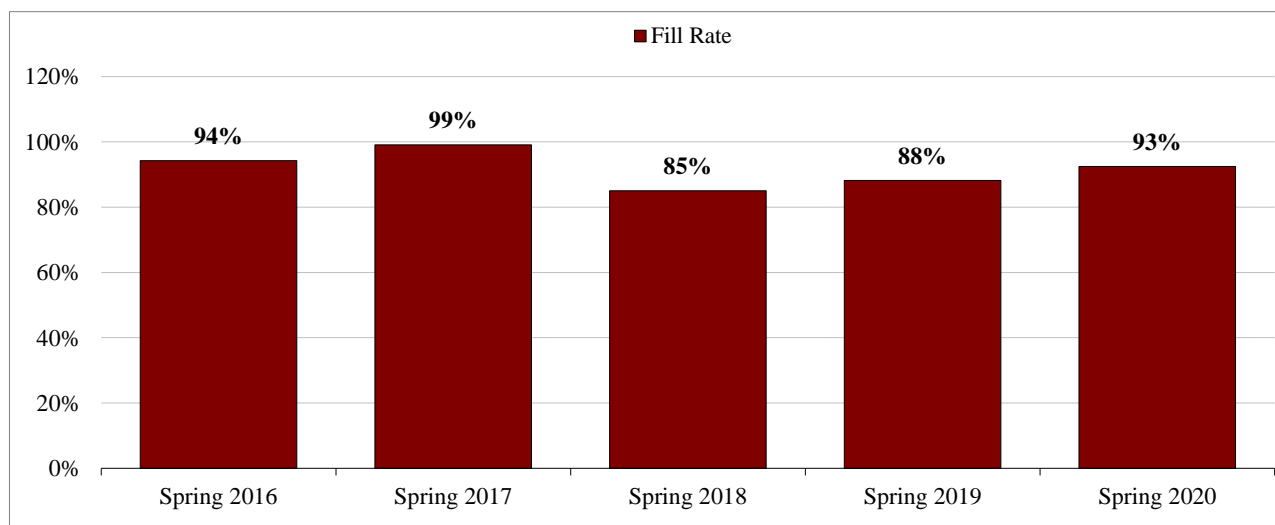
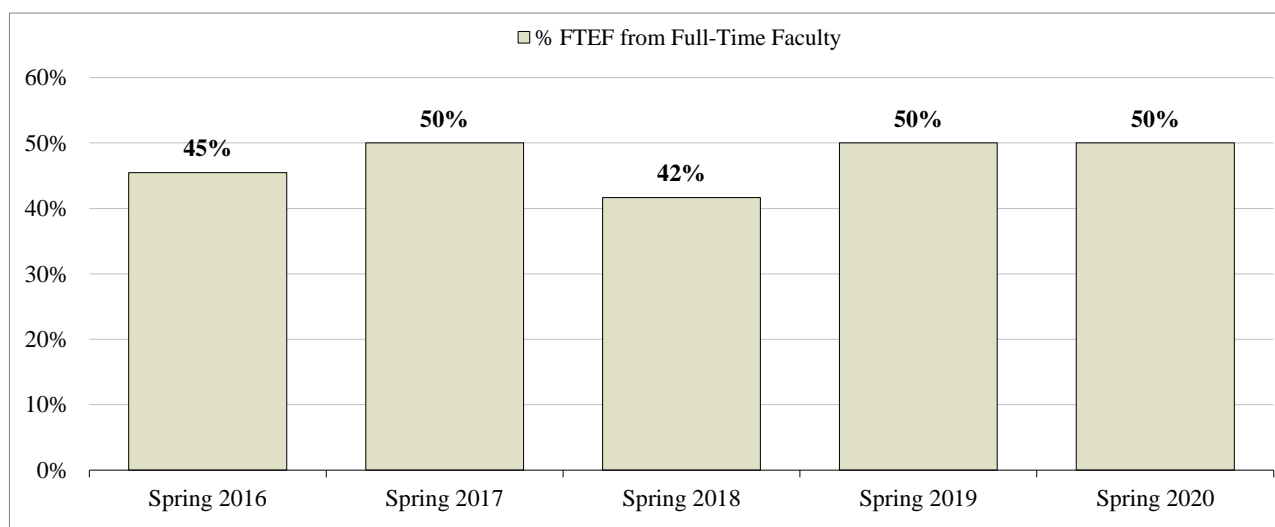
**FTEF** is the Full Time Equivalent Faculty associated with the discipline's course offerings for that semester.

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

**Note:** Enrollment Management data are of all courses accounted except NTUT / TUTR 200; latest data accessed on 7/14/20.

## Enrollment Management: Part 2

Economics ( ECON )					
	Term				
	Spring 2016	Spring 2017	Spring 2018	Spring 2019	Spring 2020
FTEF from Full-Time Faculty	1.0	1.0	1.0	1.0	1.0
% FTEF from Full-Time Faculty	45%	50%	42%	50%	50%
Enrollments	457	436	449	388	407
Capacity (seats available)	485	440	528	440	440
Fill Rate	94%	99%	85%	88%	93%



### Definitions:

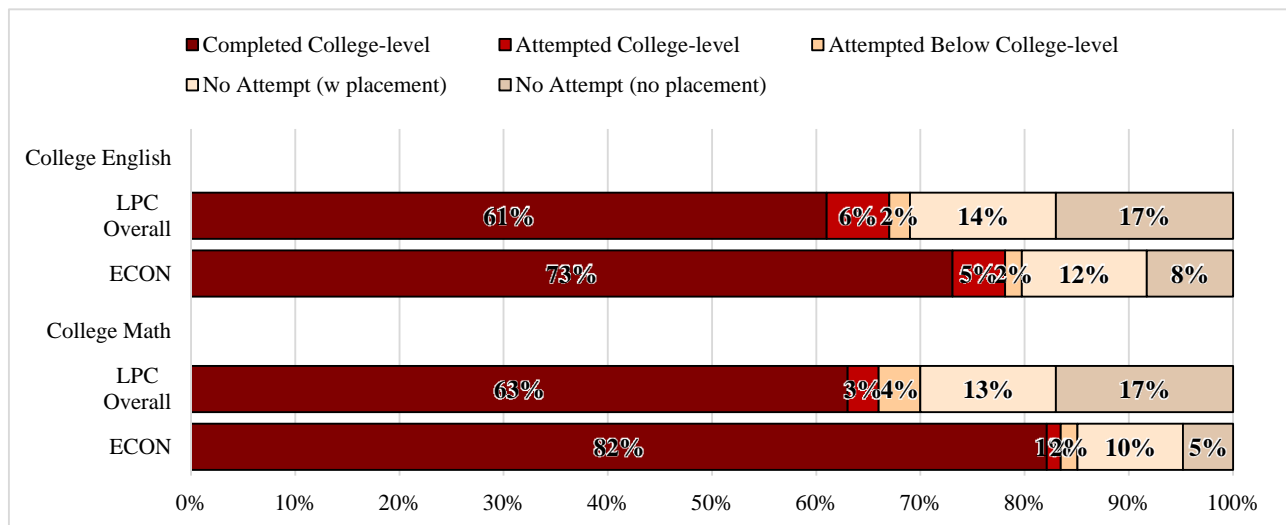
**Fill Rate** is number of enrollments over the total capacity (seats available).

**% 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 7/14/20.

## College Readiness: English & Math Proficiency

	Spring 2020			
	ECON		LPC Overall	
	Num	Pct	Num	Pct
<b>College English</b>				
Completed College-level	274	73%	5,254	61%
Attempted College-level	19	5%	502	6%
Attempted Below College-level	6	2%	179	2%
No Attempt (with placement)	45	12%	1,175	14%
No Attempt (no placement)	31	8%	1,480	17%
<b>College Math</b>				
Completed College-level	308	82%	5,383	63%
Attempted College-level	5	1%	274	3%
Attempted Below College-level	6	2%	366	4%
No Attempt (with placement)	38	10%	1,134	13%
No Attempt (no placement)	18	5%	1,433	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 Attempt (w placement)** = no previous English enrollments within the sequence but has used a placement tool.

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

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