

# Las Positas College

# **Program Review Discipline Data Packet**

## Fall 2013 to Fall 2017

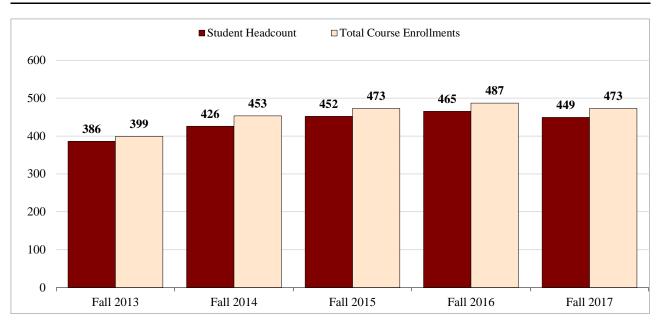
## **Discipline**:

## **Economics (ECON)**

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## **Headcount & Enrollment**

Economics ( ECON )					
	Term				
	Fall 2013	Fall 2014	Fall 2015	Fall 2016	Fall 2017
Student Headcount	386	426	452	465	449
Total Course Enrollments	399	453	473	487	473



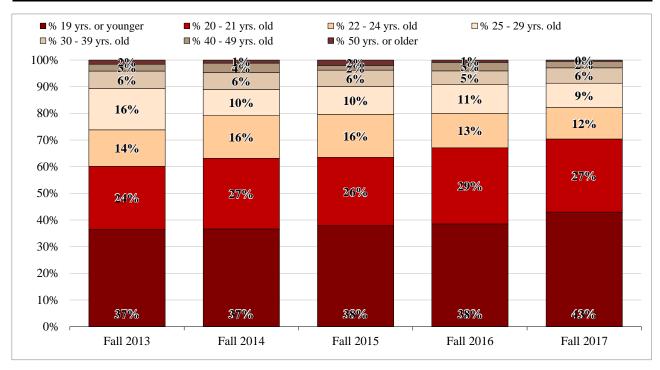
## **Definitions**:

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.

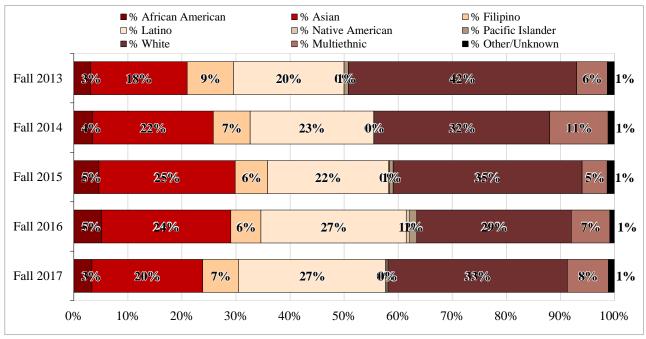
## Student Demographics: Gender & Age

Economics ( ECON )							
		Term					
	Fall 2013	Fall 2014	Fall 2015	Fall 2016	Fall 2017		
Female	158	162	175	187	146		
Male	222	259	276	275	300		
19 yrs. or younger	141	156	171	179	193		
20-21 yrs. old	91	113	116	133	123		
22-24 yrs. old	53	68	73	60	53		
25-29 yrs. old	60	42	47	50	41		
30-39 yrs. old	25	27	28	24	26		
40-49 yrs. old	10	15	8	15	11		
50 yrs. or older	6	5	9	4	2		
% Female	42%	38%	39%	40%	33%		
% Male	58%	62%	61%	60%	67%		
% 19 yrs. or younger	37%	37%	38%	38%	43%		
% 20 - 21 yrs. old	24%	27%	26%	29%	27%		
% 22 - 24 yrs. old	14%	16%	16%	13%	12%		
% 25 - 29 yrs. old	16%	10%	10%	11%	9%		
% 30 - 39 yrs. old	6%	6%	6%	5%	6%		
% 40 - 49 yrs. old	3%	4%	2%	3%	2%		
% 50 yrs. or older	2%	1%	2%	1%	<1%		



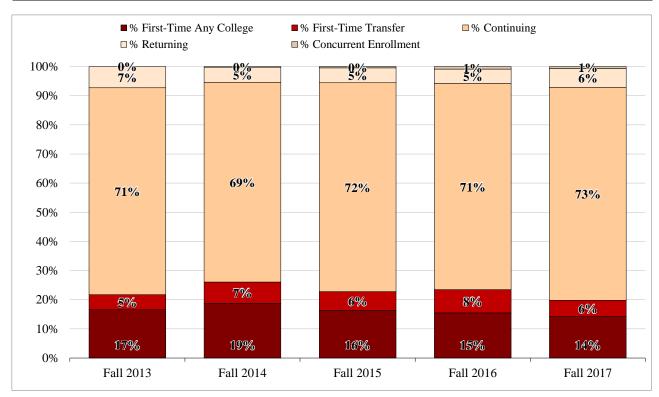
## **Student Demographic: Race-Ethnicity**

Economics ( ECON )							
	,	Term					
	Fall 2013	Fall 2014	Fall 2015	Fall 2016	Fall 2017		
African American	12	15	21	24	15		
Asian	69	95	114	111	92		
Filipino	33	29	27	26	30		
Latino	79	97	101	125	122		
Native American	0	1	1	3	1		
Pacific Islander	3	0	3	6	1		
White	163	138	158	133	149		
Multiethnic	22	46	21	33	34		
Other/Unknown	5	5	6	4	5		
% African American	3%	4%	5%	5%	3%		
% Asian	18%	22%	25%	24%	20%		
% Filipino	9%	7%	6%	6%	7%		
% Latino	20%	23%	22%	27%	27%		
% Native American	0%	<1%	<1%	1%	<1%		
% Pacific Islander	1%	0%	1%	1%	<1%		
% White	42%	32%	35%	29%	33%		
% Multiethnic	6%	11%	5%	7%	8%		
% Other/Unknown	1%	1%	1%	1%	1%		



## **Student Enrollment Status**

Economics ( ECON )					
			Term		
	Fall 2013	Fall 2014	Fall 2015	Fall 2016	Fall 2017
First-Time Any College	64	80	74	72	64
First-Time Transfer	20	31	29	37	25
Continuing	274	292	324	329	328
Returning	28	22	23	23	29
Concurrent Enrollment	0	1	2	4	3
% First-Time Any College	17%	19%	16%	15%	14%
% First-Time Transfer	5%	7%	6%	8%	6%
% Continuing	71%	69%	72%	71%	73%
% Returning	7%	5%	5%	5%	6%
% Concurrent Enrollment	0%	<1%	<1%	1%	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.

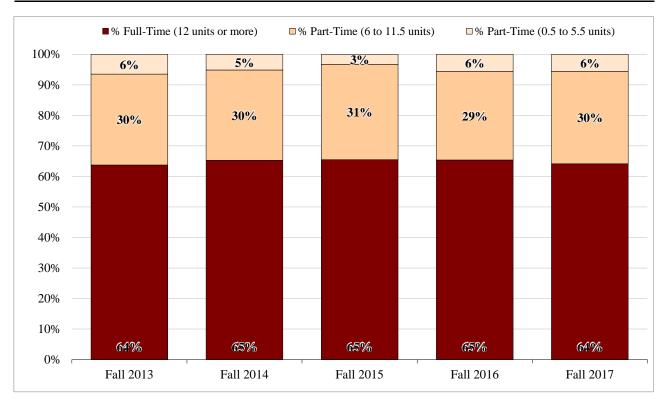
Continuing: Students enrolled in the current semester and were enrolled in the previous primary term. Primary terms are Fall and Spring.

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.

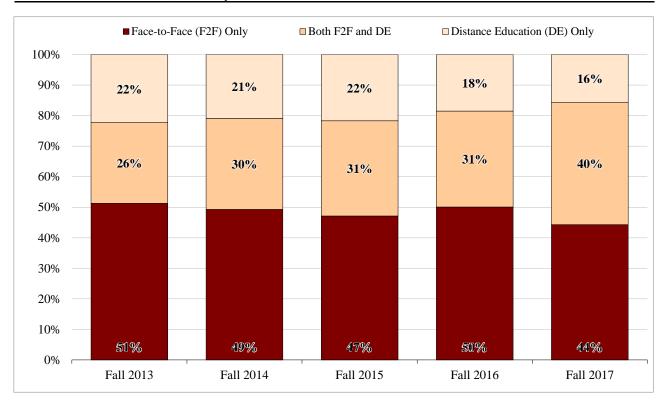
## **Student Unit Load**

Economics ( ECON )						
		Term				
	Fall 2013	Fall 2014	Fall 2015	Fall 2016	Fall 2017	
Full-Time (12 units or more)	246	278	296	304	288	
Part-Time (6 to 11.5 units)	115	126	141	135	136	
Part-Time (0.5 to 5.5 units)	25	22	15	26	25	
% Full-Time (12 units or more)	64%	65%	65%	65%	64%	
% Part-Time (6 to 11.5 units)	30%	30%	31%	29%	30%	
% Part-Time (0.5 to 5.5 units)	6%	5%	3%	6%	6%	



## **Students Using Distance Education**

Economics ( ECON )						
			Term			
(Categories reflect college-wide coursework)	Fall 2013	Fall 2014	Fall 2015	Fall 2016	Fall 2017	
Face-to-Face (F2F) Only	198	210	213	233	199	
Both F2F and DE	102	127	141	146	180	
Distance Education (DE) Only	86	89	98	86	70	
% Face-to-Face (F2F) Only	51%	49%	47%	50%	44%	
% Both F2F and DE	26%	30%	31%	31%	40%	
% Distance Education (DE) Only	22%	21%	22%	18%	16%	

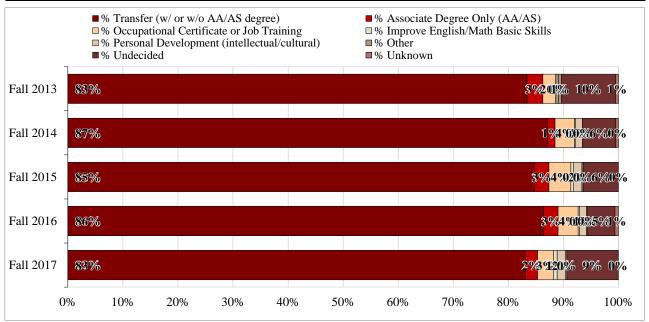


#### **Definitions:**

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

## **Student Educational Goal**

Economics ( ECON )						
	Term					
	Fall 2013	Fall 2014	Fall 2015	Fall 2016	Fall 2017	
Transfer (w/ or w/o AA/AS degree)	322	371	383	402	373	
Associate Degree Only (AA/AS)	11	6	12	12	10	
Occupational Certificate or Job Training	9	15	18	17	13	
Improve English/Math Basic Skills	1	1	2	1	3	
Personal Development (intellectual/cultural)	1	5	7	6	7	
Other	2	0	1	1	1	
Undecided	38	26	29	23	41	
Unknown	2	2	0	3	1	
% Transfer (w/ or w/o AA/AS degree)	83%	87%	85%	86%	83%	
% Associate Degree Only (AA/AS)	3%	1%	3%	3%	2%	
% Occupational Certificate or Job Training	2%	4%	4%	4%	3%	
% Improve English/Math Basic Skills	<1%	<1%	<1%	<1%	1%	
% Personal Development (intellectual/cultural	<1%	1%	2%	1%	2%	
% Other	1%	0%	<1%	<1%	<1%	
% Undecided	10%	6%	6%	5%	9%	
% Unknown	1%	<1%	0%	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.

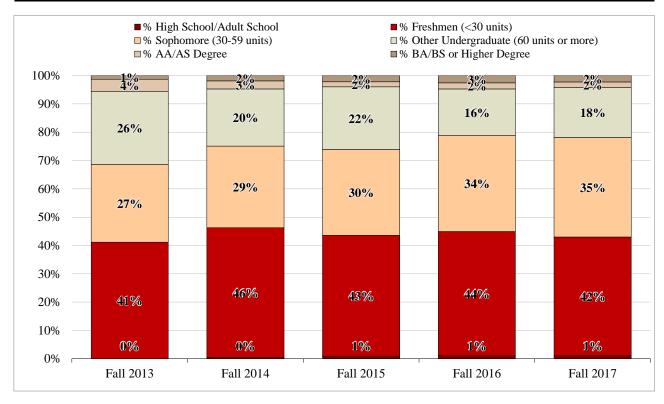
Occupational Certificate/Job Training: Acquire job skills, explore career interests, earn a certificate, or maintain a certificate/license.

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.

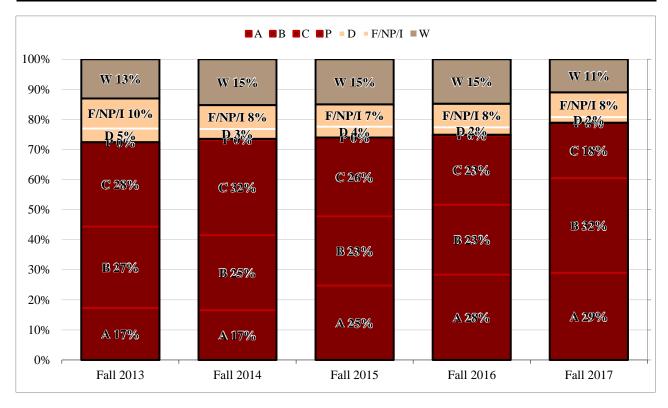
## **Highest Educational Level of Students**

Economics ( ECON )						
	Term					
	Fall 2013	Fall 2014	Fall 2015	Fall 2016	Fall 2017	
High School/Adult School	0	2	4	5	5	
Freshmen (<30 units)	159	195	193	204	188	
Sophomore (30-59 units)	106	123	137	158	158	
Other Undergraduate (60 units or more)	99	86	100	76	79	
AA/AS Degree	17	12	8	10	9	
BA/BS or Higher Degree	5	8	10	12	10	
% High School/Adult School	0%	<1%	1%	1%	1%	
% Freshmen (<30 units)	41%	46%	43%	44%	42%	
% Sophomore (30-59 units)	27%	29%	30%	34%	35%	
% Other Undergraduate (60 units or more)	26%	20%	22%	16%	18%	
% AA/AS Degree	4%	3%	2%	2%	2%	
% BA/BS or Higher Degree	1%	2%	2%	3%	2%	



## **Student Performance: Grade Distribution**

Economics ( ECON )					
	Term				
	Fall 2013	Fall 2014	Fall 2015	Fall 2016	Fall 2017
<b>Total Course Enrollments</b>	399	453	473	487	473
Course Success Rates	72%	74%	74%	75%	79%
A	17%	17%	25%	28%	29%
В	27%	25%	23%	23%	32%
C	28%	32%	26%	23%	18%
P	0%	<1%	0%	<1%	0%
Course Non-Success Rate	15%	11%	11%	10%	10%
D	5%	3%	4%	2%	2%
F/NP/I	10%	8%	7%	8%	8%
Withdrawals (W)	13%	15%	15%	15%	11%



#### **Definitions:**

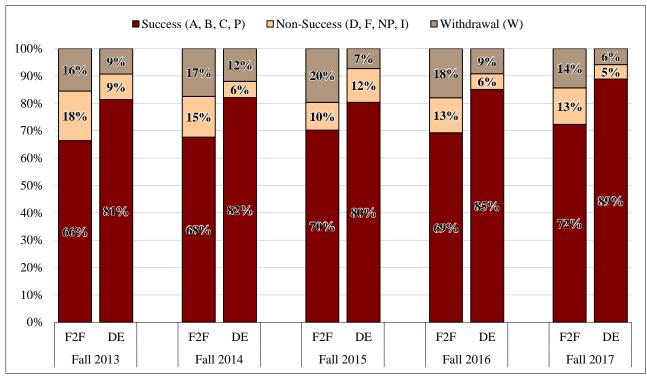
Course Success Rate is the percentage of students receiving a passing grade ('A', 'B', 'C', or 'P') relative to all students receiving a grade.

Course Non-Success Rate is the percentage of students receiving a grade of (T), TF, '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.

## **Student Performance: Distance Education**

Economics ( ECON )						
		Term				
	Fall 2013	Fall 2014	Fall 2015	Fall 2016	Fall 2017	
<b>Total Course Enrollments</b>	399	453	473	487	473	
Face-to-Face (F2F) Sections	238	269	296	313	285	
Success Rates	66%	68%	70%	69%	72%	
Non-Success Rates	18%	15%	10%	13%	13%	
Withdrawals	16%	17%	20%	18%	14%	
<b>Distance Education (DE) Sections</b>	161	184	177	174	188	
Success Rates	81%	82%	80%	85%	89%	
Non-Success Rates	9%	6%	12%	6%	5%	
Withdrawals	9%	12%	7%	9%	6%	



#### **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.

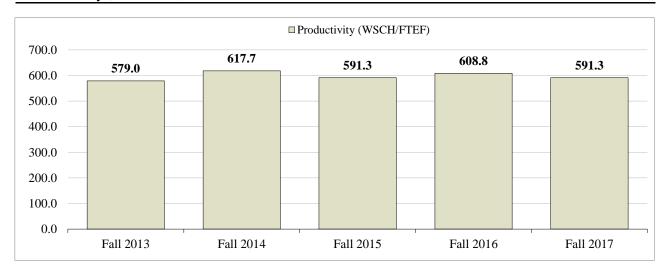
Course Non-Success Rate is the percentage of students receiving a grade of (T), TF, 'NP or T) relative to all students receiving a grade.

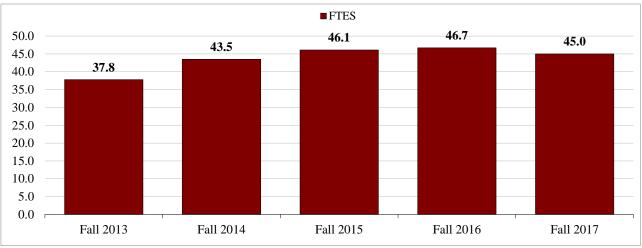
Withdrawals is the percentage of students receiving a grade notation of 'W' relative to all students receiving a grade.

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

## **Enrollment Management: Part 1**

Economics ( ECON )							
		Term					
	Fall 2013	Fall 2014	Fall 2015	Fall 2016	Fall 2017		
WSCH	1,158	1,359	1,419	1,461	1,419		
FTES	37.8	43.5	46.1	46.7	45.0		
FTEF	2.0	2.2	2.4	2.4	2.4		
Productivity (WSCH/FTEF)	579.0	617.7	591.3	608.8	591.3		





#### **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.

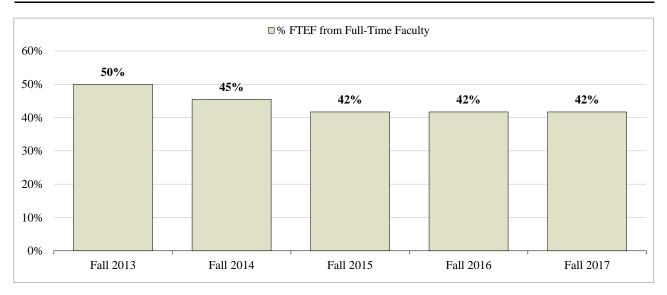
FTEF is the Full Time Equivalent Faculty associated with the discipline's course offerings for that semester.

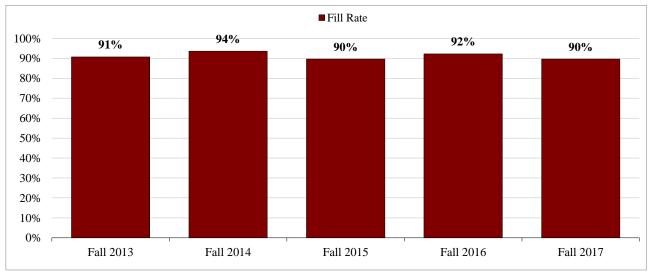
**Productivity** is the ratio of WSCH to FTEF and a standard measure of discipline efficiency.

Note: Enrollment Management data includes all credit courses accounted for during the respective academic terms; data accessed on 5/15/18.

## **Enrollment Management: Part 2**

Economics ( ECON )								
		Term						
	Fall 2013	Fall 2014	Fall 2015	Fall 2016	Fall 2017			
FTEF from Full-Time Faculty	1.0	1.0	1.0	1.0	1.0			
% FTEF from Full-Time Faculty	50%	45%	42%	42%	42%			
Enrollments	399	453	473	487	473			
Capacity (seats available)	440	484	528	528	528			
Fill Rate	91%	94%	90%	92%	90%			





#### **Definitions:**

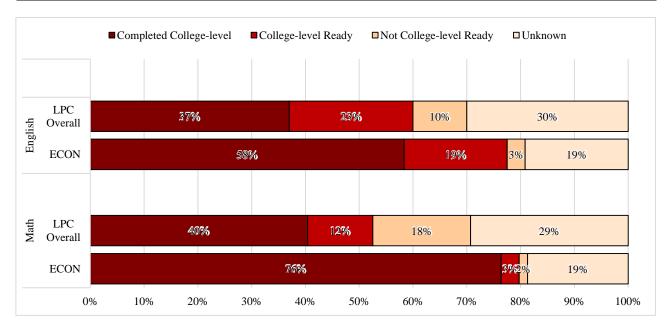
Fill Rate is number of enrollments over the total capacity (seats available).

% 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 includes all credit courses accounted for during the respective academic terms; data accessed on 5/15/18.

## College Readiness: English & Math Proficiency

	<b>Fall 2017</b>			
	ECON		LPC Overall	
	Num	Pct	Num	Pct
College English				
Completed College-level	262	58%	3,485	37%
College-level Ready	86	16%	2,141	23%
Not College-level Ready	15	3%	904	10%
Unknown	86	19%	2,842	30%
College Math				
Completed College-level	343	76%	3,738	40%
College-level Ready	15	3%	1,138	12%
Not College-level Ready	7	2%	1,733	18%
Unknown	84	19%	2,763	29%



#### **Definitions:**

#### College English

Completed College-level is defined as successfully completed ENG 1A or higher, or has earned at least an Associates degree.

College-level Ready is defined as anyone who is eligible for ENG 1A but has not successfully completed the course.

Not College-level Ready is defined as anyone who is not eligible for ENG 1A but has not successfully completed the course.

Unknown is defined as anyone with no previous English enrollments within the sequence and no previous English assessment.

#### College Math

**Completed College-level** is defined as successfully completed Math 55 or higher or assessed into Transfer-level Math, or has earned at least an Associates degree.

College-level Ready is defined as anyone who is eligible for MATH 55 but has not yet successfully complete the course.

Not College-level Ready is defined as anyone who is not eligible for MATH 55 but has not yet successfully complete the course.

Unknown is defined as anyone with no previous Math enrollments within the sequence and no previous Math assessment.