

Las Positas College

Program Review Discipline Data Packet

Spring 2013 to Spring 2017

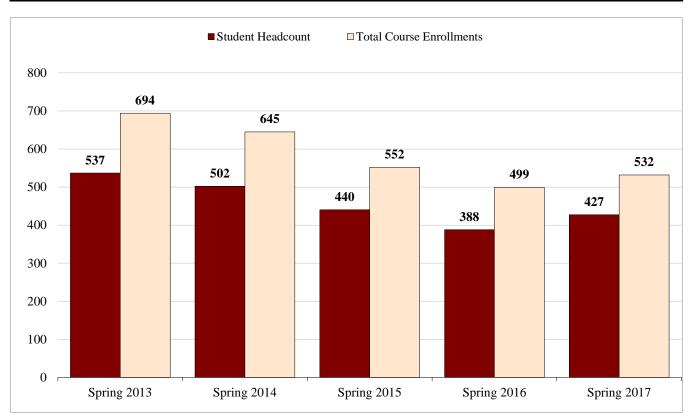
Discipline:

Computer Information Systems (CIS)

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Headcount & Enrollment

Computer Information Systems (CIS)					
	Term				
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
Student Headcount	537	502	440	388	427
Total Course Enrollments	694	645	552	499	532



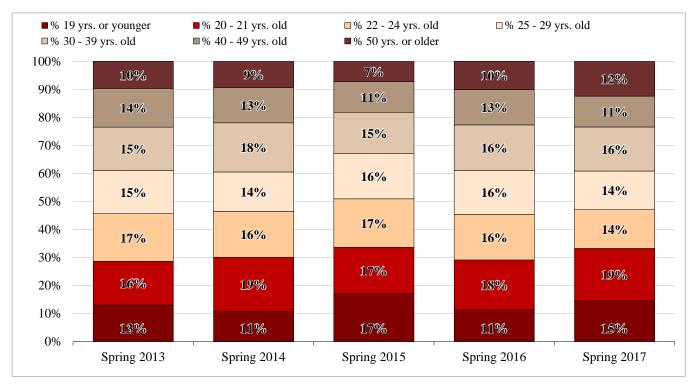
Definitions:

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.

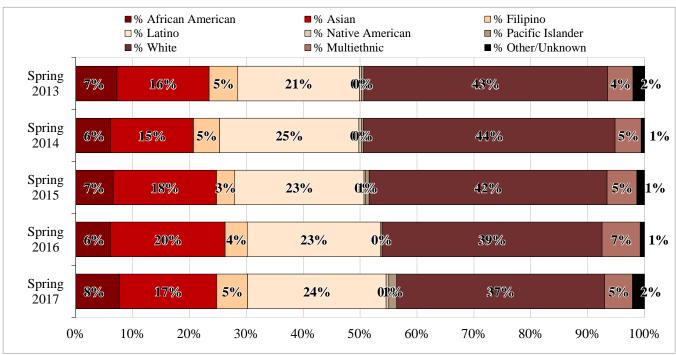
Student Demographics: Gender & Age

Computer Information Systems (CIS)					
			Term		
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
Female	287	272	209	196	199
Male	249	225	222	189	222
19 yrs. or younger	70	54	75	44	62
20-21 yrs. old	84	97	73	69	80
22-24 yrs. old	91	82	76	63	59
25-29 yrs. old	83	71	71	61	59
30-39 yrs. old	83	88	65	63	67
40-49 yrs. old	74	63	48	49	47
50 yrs. or older	52	47	32	39	53
% Female	54%	55%	48%	51%	47%
% Male	46%	45%	52%	49%	53%
% 19 yrs. or younger	13%	11%	17%	11%	15%
% 20 - 21 yrs. old	16%	19%	17%	18%	19%
% 22 - 24 yrs. old	17%	16%	17%	16%	14%
% 25 - 29 yrs. old	15%	14%	16%	16%	14%
% 30 - 39 yrs. old	15%	18%	15%	16%	16%
% 40 - 49 yrs. old	14%	13%	11%	13%	11%
% 50 yrs. or older	10%	9%	7%	10%	12%



Student Demographic: Race-Ethnicity

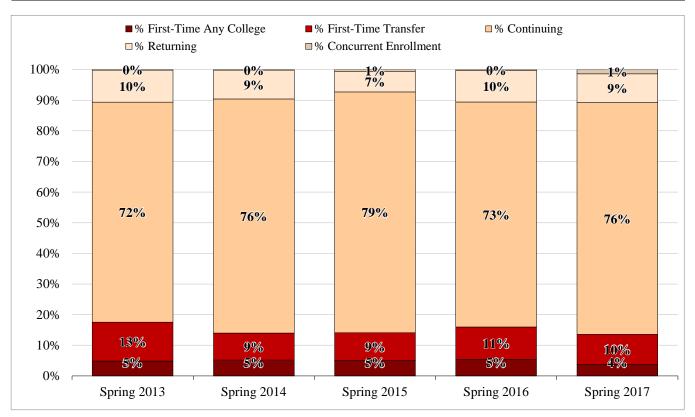
Computer Information Systems (CIS)					
			Term		
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
African American	39	31	29	24	33
Asian	87	73	80	78	73
Filipino	27	23	14	15	23
Latino	115	123	100	91	104
Native American	2	2	1	0	2
Pacific Islander	2	2	3	1	6
White	230	222	184	150	156
Multiethnic	24	23	23	26	21
Other/Unknown	11	3	6	3	9
% African American	7%	6%	7%	6%	8%
% Asian	16%	15%	18%	20%	17%
% Filipino	5%	5%	3%	4%	5%
% Latino	21%	25%	23%	23%	24%
% Native American	<1%	<1%	<1%	0%	<1%
% Pacific Islander	<1%	<1%	1%	<1%	1%
% White	43%	44%	42%	39%	37%
% Multiethnic	4%	5%	5%	7%	5%
% Other/Unknown	2%	1%	1%	1%	2%



Note: Multiethnic category became available in Fall 2011.

Student Enrollment Status

Computer Information Systems (CIS)					
			Term		
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
First-Time Any College	26	26	22	21	16
First-Time Transfer	68	44	40	41	42
Continuing	384	383	346	285	323
Returning	56	47	29	40	40
Concurrent Enrollment	1	1	3	1	6
% First-Time Any College	5%	5%	5%	5%	4%
% First-Time Transfer	13%	9%	9%	11%	10%
% Continuing	72%	76%	79%	73%	76%
% Returning	10%	9%	7%	10%	9%
% Concurrent Enrollment	<1%	<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.

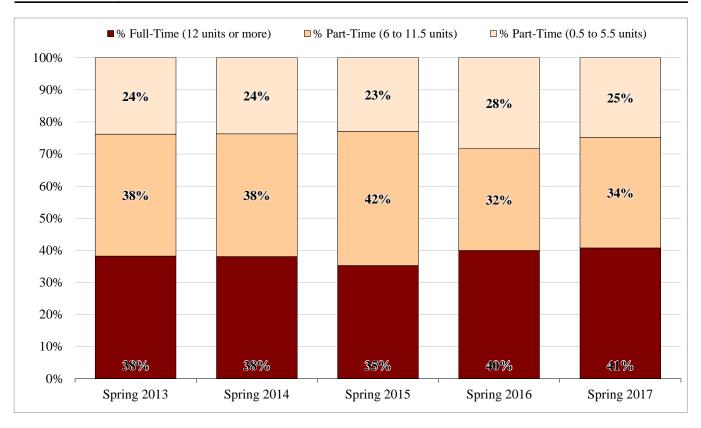
Continuing: Students enrolled in the current semester and were enrolled in the previous primary term. Primary terms are Fall and Spring.

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.

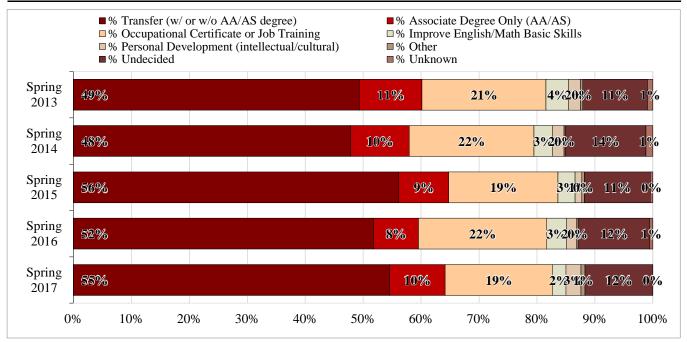
Student Unit Load

Computer Information Systems (CIS)					
			Term		
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
Full-Time (12 units or more)	205	191	155	155	174
Part-Time (6 to 11.5 units)	204	192	184	123	147
Part-Time (0.5 to 5.5 units)	128	119	101	110	106
% Full-Time (12 units or more)	38%	38%	35%	40%	41%
% Part-Time (6 to 11.5 units)	38%	38%	42%	32%	34%
% Part-Time (0.5 to 5.5 units)	24%	24%	23%	28%	25%



Student Educational Goal

Computer Information Systems (CIS)					
i de la companya de			Term		
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
Transfer (w/ or w/o AA/AS degree)	265	240	247	201	233
Associate Degree Only (AA/AS)	58	51	38	30	41
Occupational Certificate or Job Training	115	108	83	86	79
Improve English/Math Basic Skills	21	16	13	13	10
Personal Development (intellectual/cultural)	11	10	5	7	11
Other	2	1	2	1	3
Undecided	60	70	50	48	50
Unknown	5	6	2	2	0
% Transfer (w/ or w/o AA/AS degree)	49%	48%	56%	52%	55%
% Associate Degree Only (AA/AS)	11%	10%	9%	8%	10%
% Occupational Certificate or Job Training	21%	22%	19%	22%	19%
% Improve English/Math Basic Skills	4%	3%	3%	3%	2%
% Personal Development (intellectual/cultural)	2%	2%	1%	2%	3%
% Other	<1%	<1%	<1%	<1%	1%
% Undecided	11%	14%	11%	12%	12%
% Unknown	1%	1%	<1%	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.

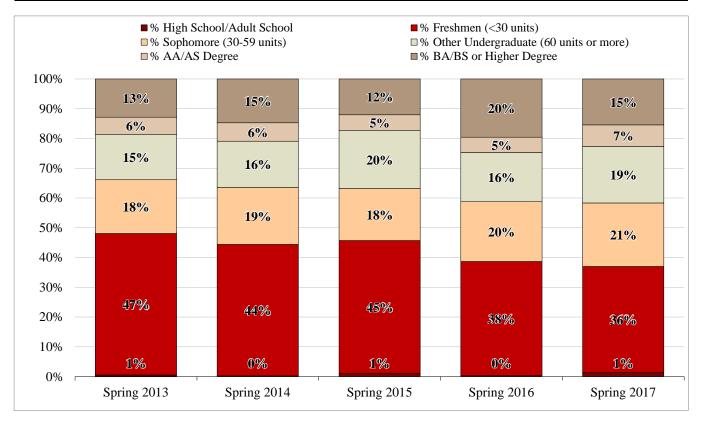
Occupational Certificate/Job Training: Acquire job skills, explore career interests, earn a certificate, or maintain a certificate/license.

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.

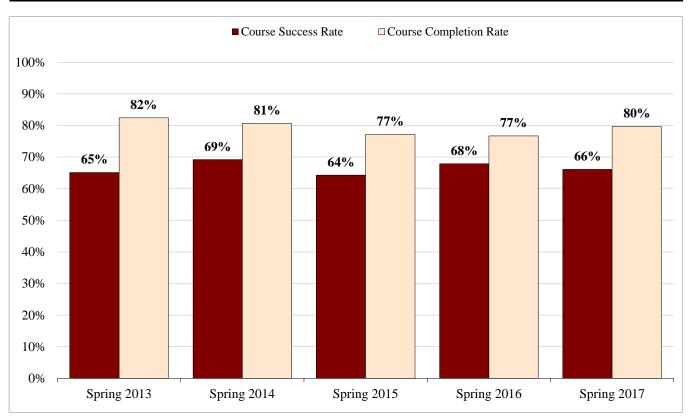
Highest Educational Level of Students

Computer Information Systems (CIS)					
			Term		
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
High School/Adult School	3	1	5	1	6
Freshmen (<30 units)	255	222	196	149	152
Sophomore (30-59 units)	97	96	77	78	91
Other Undergraduate (60 units or more)	82	78	86	64	81
AA/AS Degree	31	31	23	20	31
BA/BS or Higher Degree	69	74	53	76	66
% High School/Adult School	1%	<1%	1%	<1%	1%
% Freshmen (<30 units)	47%	44%	45%	38%	36%
% Sophomore (30-59 units)	18%	19%	18%	20%	21%
% Other Undergraduate (60 units or more)	15%	16%	20%	16%	19%
% AA/AS Degree	6%	6%	5%	5%	7%
% BA/BS or Higher Degree	13%	15%	12%	20%	15%



Student Performance

Computer Information Systems (CIS)					
	Term				
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
Course Success Rate	65%	69%	64%	68%	66%
Course Completion Rate	82%	81%	77%	77%	80%

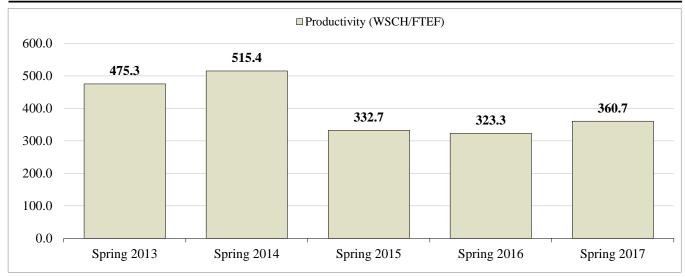


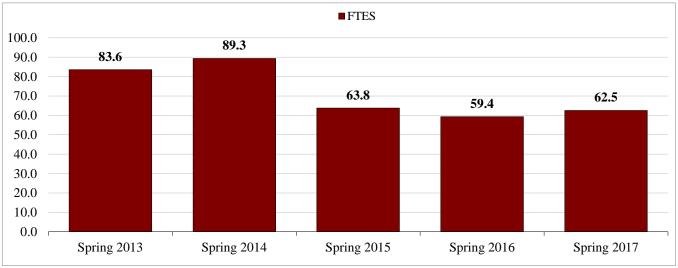
Definitions:

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

Enrollment Management: Part 1

Computer Information Systems (CIS)					
			Term		
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
WSCH	2,652	2,820	1,998	1,898	1,979
FTES	83.6	89.3	63.8	59.4	62.5
FTEF	5.6	5.5	6.0	5.9	5.5
Productivity (WSCH/FTEF)	475.3	515.4	332.7	323.3	360.7





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.

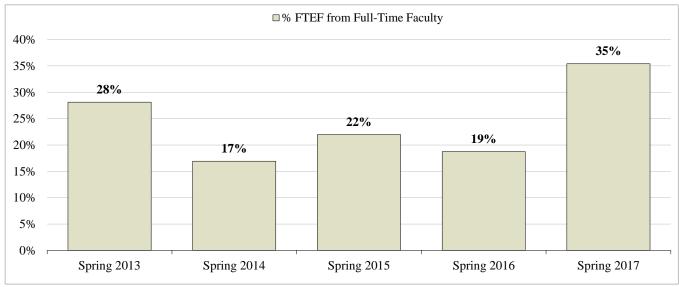
FTEF is the Full Time Equivalent Faculty associated with the discipline's course offerings for that semester.

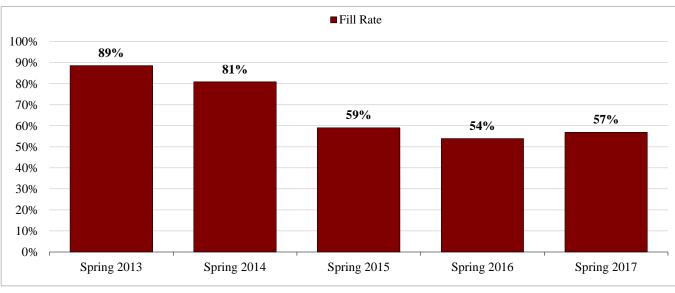
Productivity is the ratio of WSCH to FTEF and a standard measure of discipline efficiency.

Note: Enrollment Management data includes all credit courses accounted for during the respective academic terms; data accessed on 7/11/17.

Enrollment Management: Part 2

Computer Information Systems (CIS)					
			Term		
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
FTEF from Full-Time Faculty	1.6	0.9	1.3	1.1	1.9
% FTEF from Full-Time Faculty	28%	17%	22%	19%	35%
Enrollments	694	645	552	499	532
Capacity (seats available)	783	798	935	925	935
Fill Rate	89%	81%	59%	54%	57%





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.

 $\underline{\textbf{Note}}\textbf{:} \ Enrollment \ Management \ data \ includes \ all \ credit \ courses \ accounted \ for \ during \ the \ respective \ academic \ terms; \ data \ accessed \ on \ 7/11/17.$