

Las Positas College

Program Review Discipline Data Packet

Spring 2014 to Spring 2018

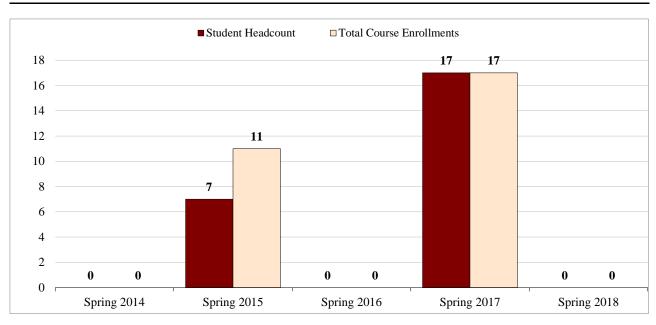
Discipline:

Radiation Safety (RADS)

TABLE OF CONTENTS	PAGE
Headcount & Enrollment	1
Student Demographics: Gender & Age	2
Student Demographics: Race-Ethnicity	3
Student Enrollment Status	4
Student Unit Load	5
Students Using Distance Education	6
Student Educational Goal	7
Highest Educational Level of Students	8
Student Performance: Grade Distribution	9
Student Performance: Distance Education	10
Enrollment Management Data	11-12
College Readiness: English & Math Proficiency	13

Headcount & Enrollment

Radiation Safety (RADS)						
		Term				
	Spring 201	4 Spring 2015	Spring 2016	Spring 2017	Spring 2018	
Student Headcount	_	7	_	17	_	
Total Course Enrollments	_	11	_	17		



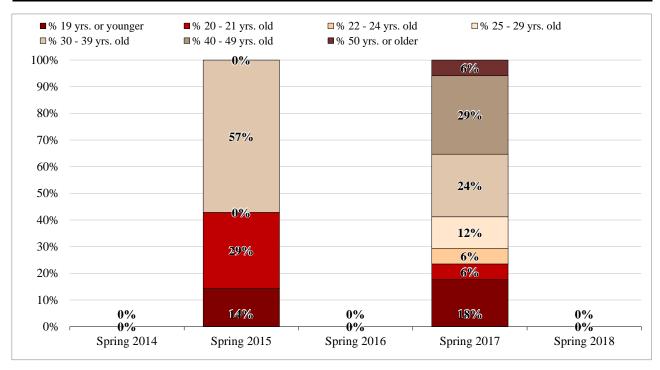
Definitions:

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.

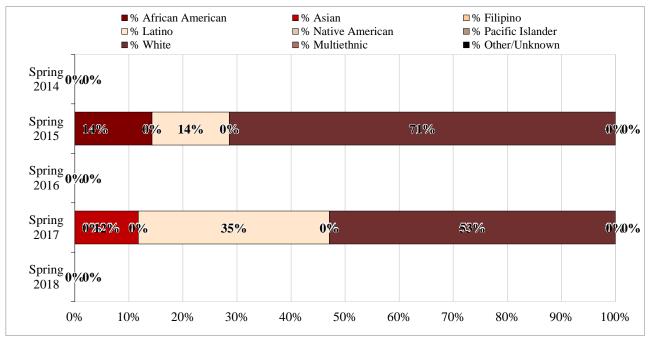
Student Demographics: Gender & Age

	Radiation Safety	(RADS)			
			Term		
	Spring 2014	Spring 2015	Spring 2016	Spring 2017	Spring 2018
Female	_	3	_	9	_
Male	_	4	_	8	
19 yrs. or younger	_	1	_	3	_
20-21 yrs. old	_	2	_	1	_
22-24 yrs. old	_	0	_	1	_
25-29 yrs. old	_	0	_	2	_
30-39 yrs. old	_	4	_	4	_
40-49 yrs. old	_	0	_	5	_
50 yrs. or older	_	0	_	1	
% Female	_	43%	_	53%	_
% Male	_	57%	_	47%	_
% 19 yrs. or younger	_	14%	_	18%	_
% 20 - 21 yrs. old	_	29%	_	6%	_
% 22 - 24 yrs. old	_	0%	_	6%	_
% 25 - 29 yrs. old	_	0%	_	12%	_
% 30 - 39 yrs. old	_	57%	_	24%	_
% 40 - 49 yrs. old	_	0%	_	29%	_
% 50 yrs. or older	_	0%	_	6%	



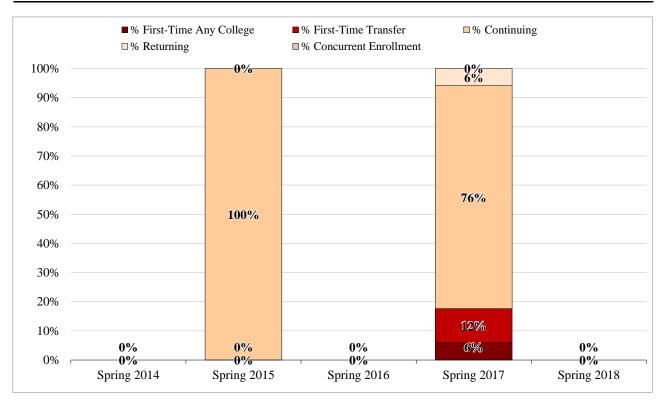
Student Demographic: Race-Ethnicity

Radiation Safety (RADS)						
	·	Term				
	Spring 2014	Spring 2015	Spring 2016	Spring 2017	Spring 2018	
African American	_	1	_	0	_	
Asian	_	0	_	2	_	
Filipino	_	0	_	0	_	
Latino	_	1	_	6	_	
Native American	_	0	_	0	_	
Pacific Islander	_	0	_	0	_	
White	_	5	_	9	_	
Multiethnic	_	0	_	0	_	
Other/Unknown	_	0	_	0	_	
% African American	_	14%	_	0%	_	
% Asian	_	0%	_	12%	_	
% Filipino	_	0%	_	0%	_	
% Latino	_	14%	_	35%	_	
% Native American	_	0%	_	0%	_	
% Pacific Islander	_	0%	_	0%	_	
% White	_	71%	_	53%	_	
% Multiethnic	_	0%	_	0%	_	
% Other/Unknown	_	0%	_	0%	_	



Student Enrollment Status

Radiation Safety (RADS)					
		Term			
	Spring 2014	Spring 2015	Spring 2016	Spring 2017	Spring 2018
First-Time Any College	_	0	_	1	_
First-Time Transfer	_	0	_	2	_
Continuing	_	7	_	13	_
Returning	_	0	_	1	_
Concurrent Enrollment	_	0	_	0	
% First-Time Any College	_	0%	_	6%	_
% First-Time Transfer	_	0%	_	12%	_
% Continuing	_	100%	_	76%	_
% Returning	_	0%	_	6%	_
% Concurrent Enrollment	_	0%	_	0%	_



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.

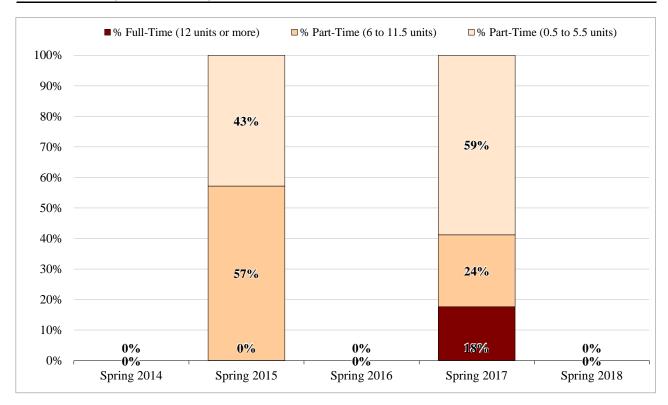
Continuing: Students enrolled in the current semester and were enrolled in the previous primary term. Primary terms are Fall and Spring.

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.

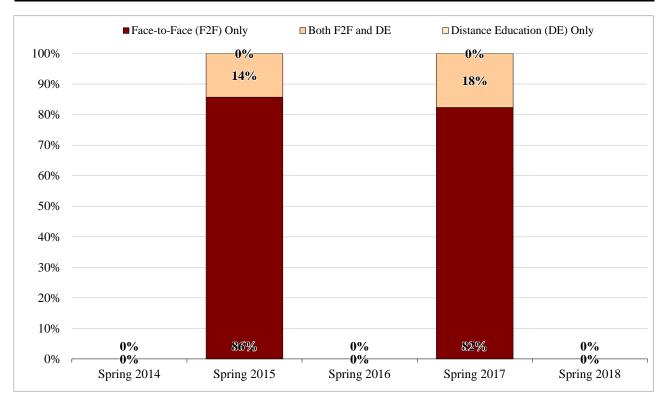
Student Unit Load

Radiation Safety (RADS)						
		Term				
	Spring 2014	Spring 2015	Spring 2016	Spring 2017	Spring 2018	
Full-Time (12 units or more)	_	0	_	3	_	
Part-Time (6 to 11.5 units)	_	4	_	4	_	
Part-Time (0.5 to 5.5 units)	_	3	_	10	_	
% Full-Time (12 units or more)	_	0%	_	18%	_	
% Part-Time (6 to 11.5 units)	_	57%	_	24%	_	
% Part-Time (0.5 to 5.5 units)	_	43%	_	59%	_	



Students Using Distance Education

Radiation Safety (RADS)							
		Term					
(Categories reflect college-wide coursework)	Spring 2014	Spring 2015	Spring 2016	Spring 2017	Spring 2018		
Face-to-Face (F2F) Only	_	6	_	14	_		
Both F2F and DE	_	1	_	3	_		
Distance Education (DE) Only	_	0	_	0	_		
% Face-to-Face (F2F) Only	_	86%	_	82%	_		
% Both F2F and DE	_	14%	_	18%	_		
% Distance Education (DE) Only	_	0%	_	0%	_		

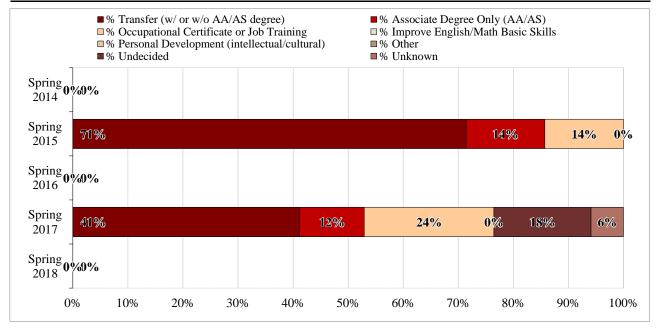


Definitions:

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

Student Educational Goal

Radiation Safety (RADS)						
	į		Term			
	Spring 2014	Spring 2015	Spring 2016	Spring 2017	Spring 2018	
Transfer (w/ or w/o AA/AS degree)	_	5	_	7	_	
Associate Degree Only (AA/AS)	_	1	_	2	_	
Occupational Certificate or Job Training	_	1	_	4	_	
Improve English/Math Basic Skills	_	0	_	0	_	
Personal Development (intellectual/cultural)	_	0	_	0	_	
Other	_	0	_	0	_	
Undecided	_	0	_	3	_	
Unknown	_	0	_	1	_	
% Transfer (w/ or w/o AA/AS degree)	_	71%	_	41%	_	
% Associate Degree Only (AA/AS)	_	14%	_	12%	_	
% Occupational Certificate or Job Training	_	14%	_	24%	_	
% Improve English/Math Basic Skills	_	0%	_	0%	_	
% Personal Development (intellectual/cultural	_	0%	_	0%	_	
% Other	_	0%	_	0%	_	
% Undecided	_	0%	_	18%	_	
% Unknown	_	0%	_	6%	_	



Definitions:

Transfer: Students who want to transfer to a 4-year university. Includes students enrolled in 4-year institutions completing requirements at LPC.

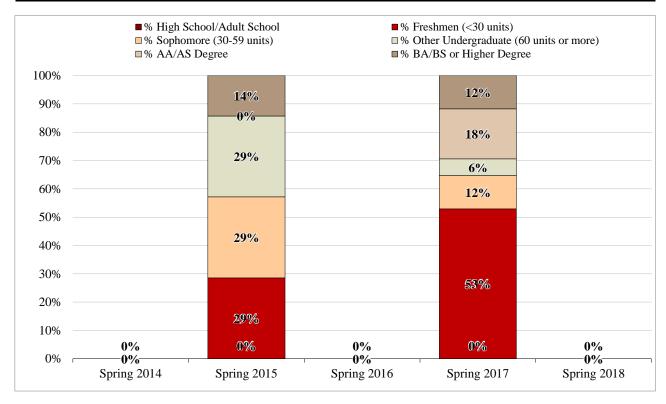
Occupational Certificate/Job Training: Acquire job skills, explore career interests, earn a certificate, or maintain a certificate/license.

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.

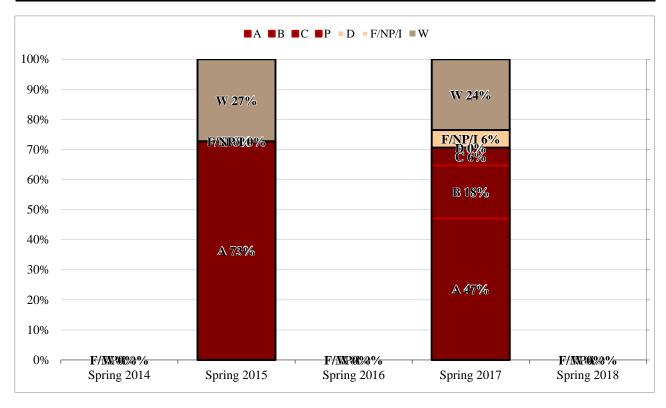
Highest Educational Level of Students

Radiation Safety (RADS)						
	Term					
	Spring 2014	Spring 2015	Spring 2016	Spring 2017	Spring 2018	
High School/Adult School	_	0	_	0		
Freshmen (<30 units)	_	2	_	9	_	
Sophomore (30-59 units)	_	2	_	2	_	
Other Undergraduate (60 units or more)	_	2	_	1	_	
AA/AS Degree	_	0	_	3	_	
BA/BS or Higher Degree	_	1	_	2		
% High School/Adult School	_	0%	_	0%	_	
% Freshmen (<30 units)	_	29%	_	53%	_	
% Sophomore (30-59 units)	_	29%	_	12%	_	
% Other Undergraduate (60 units or more)	_	29%	_	6%	_	
% AA/AS Degree	_	0%	_	18%	_	
% BA/BS or Higher Degree	_	14%	_	12%		



Student Performance: Grade Distribution

Radiation Safety (RADS)						
		Term				
	Spring 2014	Spring 2015	Spring 2016	Spring 2017	Spring 2018	
Total Course Enrollments	_	11	_	17		
Course Success Rates	_	73%	_	71%	_	
A	_	73%	_	47%	_	
В	_	0%	_	18%	_	
C	_	0%	_	6%	_	
P	_	0%	_	0%		
Course Non-Success Rate	_	0%	_	6%	_	
D	_	0%	_	0%	_	
F/NP/I	_	0%	_	6%	_	
Withdrawals (W)	_	27%	_	24%	_	



Definitions:

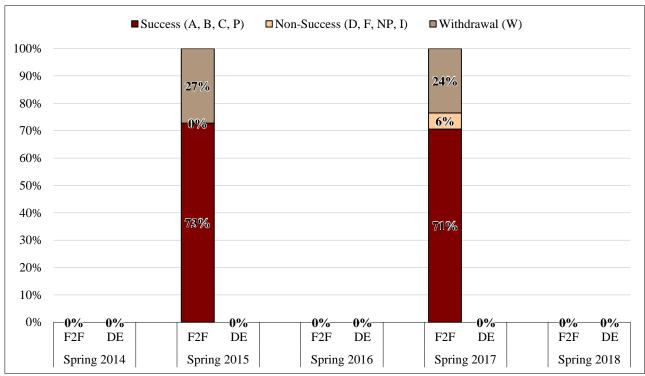
Course Success Rate is the percentage of students receiving a passing grade ('A', 'B', 'C', or 'P') relative to all students receiving a grade.

Course Non-Success Rate is the percentage of students receiving a grade of (TD, FF, '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

Radiation Safety (RADS)						
		Term				
	Spring 2014	Spring 2015	Spring 2016	Spring 2017	Spring 2018	
Total Course Enrollments	_	11	_	17	_	
Face-to-Face (F2F) Sections	_	11	_	17	_	
Success Rates	_	73%	_	71%	_	
Non-Success Rates	_	0%	_	6%	_	
Withdrawals	_	27%	_	24%	_	
Distance Education (DE) Sections	_	_	_	_	_	
Success Rates	_	_	_	_	_	
Non-Success Rates	_	_	_	_	_	
Withdrawals		_	_			



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.

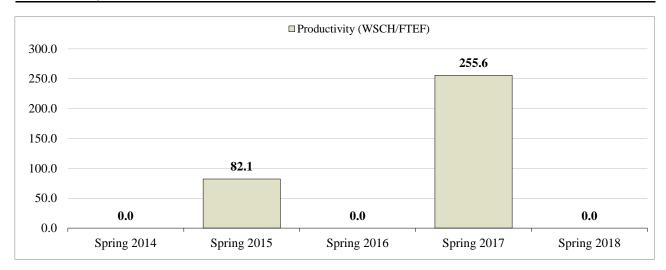
Course Non-Success Rate is the percentage of students receiving a grade of (T), TF, 'NP or T) relative to all students receiving a grade.

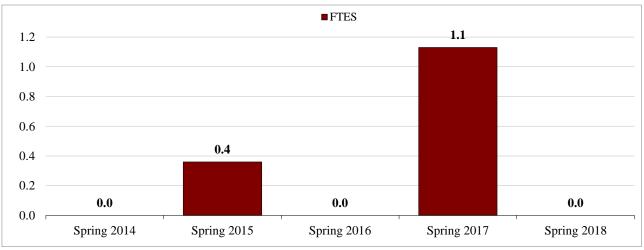
Withdrawals is the percentage of students receiving a grade notation of 'W' relative to all students receiving a grade.

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

Enrollment Management: Part 1

Radiation Safety (RADS)					
		Term			
	Spring 2014	Spring 2015	Spring 2016	Spring 2017	Spring 2018
WSCH	_	11	_	34	_
FTES	_	0.4	_	1.1	_
FTEF	_	0.1	_	0.1	_
Productivity (WSCH/FTEF)	_	82.1	_	255.6	_





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.

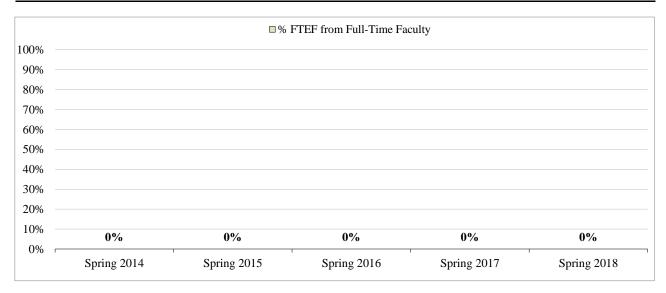
FTEF is the Full Time Equivalent Faculty associated with the discipline's course offerings for that semester.

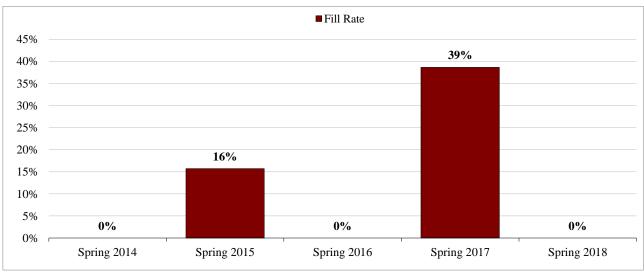
Productivity is the ratio of WSCH to FTEF and a standard measure of discipline efficiency.

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

Radiation Safety (RADS)								
		Term						
	Spring 2014	Spring 2015	Spring 2016	Spring 2017	Spring 2018			
FTEF from Full-Time Faculty	_	0.0	_	0.0	_			
% FTEF from Full-Time Faculty	_	0%	_	0%	_			
Enrollments	_	11	_	17	_			
Capacity (seats available)	_	70	_	44	_			
Fill Rate	_	16%	_	39%	_			





Definitions:

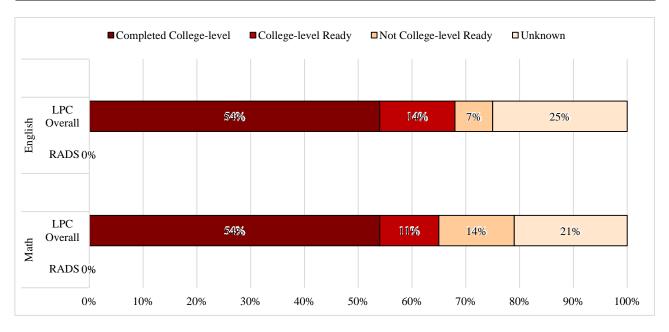
Fill Rate is number of enrollments over the total capacity (seats available).

% 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

Spring 2018								
	RADS		LPC Overall					
	Num	Pct	Num	Pct				
College English								
Completed College-level	_	#DIV/0!	4,955	54%				
College-level Ready	_	#DIV/0!	1,319	14%				
Not College-level Ready	_	#DIV/0!	619	7%				
Unknown	_	#DIV/0!	2,260	25%				
College Math								
Completed College-level	_	#DIV/0!	4,980	54%				
College-level Ready	_	#DIV/0!	974	11%				
Not College-level Ready	_	#DIV/0!	1,239	14%				
Unknown	_	#DIV/0!	1,960	21%				



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.