

# Las Positas College

# **Program Review Discipline Data Packet**

# Fall 2014 to Fall 2018

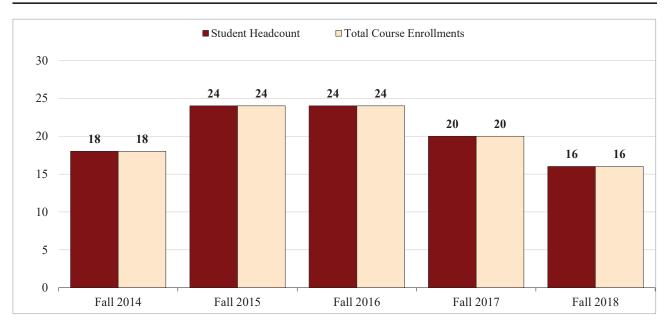
# Discipline:

# Occupational Safety and Health (OSH)

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### **Headcount & Enrollment**

Occupational Safety and Health ( OSH )							
	Term						
	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018		
Student Headcount	18	24	24	20	16		
Total Course Enrollments	18	24	24	20	16		



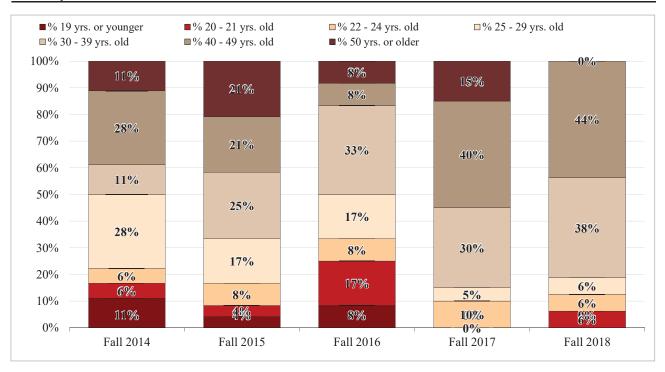
### **Definitions**:

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.

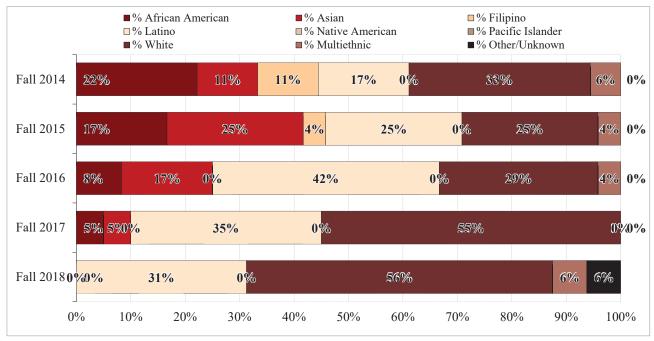
# Student Demographics: Gender & Age

Occupational Safety and Health ( OSH )							
		Term					
	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018		
Female	6	8	9	8	7		
Male	12	16	15	12	9		
19 yrs. or younger	2	1	2	0	0		
20-21 yrs. old	1	1	4	0	1		
22-24 yrs. old	1	2	2	2	1		
25-29 yrs. old	5	4	4	1	1		
30-39 yrs. old	2	6	8	6	6		
40-49 yrs. old	5	5	2	8	7		
50 yrs. or older	2	5	2	3	0		
% Female	33%	33%	38%	40%	44%		
% Male	67%	67%	63%	60%	56%		
% 19 yrs. or younger	11%	4%	8%	0%	0%		
% 20 - 21 yrs. old	6%	4%	17%	0%	6%		
% 22 - 24 yrs. old	6%	8%	8%	10%	6%		
% 25 - 29 yrs. old	28%	17%	17%	5%	6%		
% 30 - 39 yrs. old	11%	25%	33%	30%	38%		
% 40 - 49 yrs. old	28%	21%	8%	40%	44%		
% 50 yrs. or older	11%	21%	8%	15%	0%		



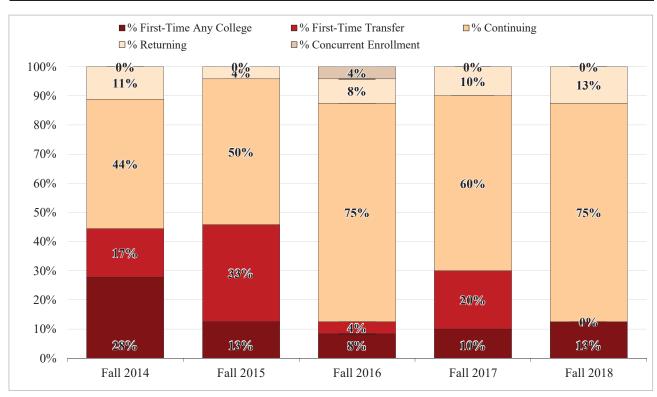
# **Student Demographic: Race-Ethnicity**

Occupational Safety and Health ( OSH )					
			Term		
	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018
African American	4	4	2	1	0
Asian	2	6	4	1	0
Filipino	2	1	0	0	0
Latino	3	6	10	7	5
Native American	0	0	0	0	0
Pacific Islander	0	0	0	0	0
White	6	6	7	11	9
Multiethnic	1	1	1	0	1
Other/Unknown	0	0	0	0	1
% African American	22%	17%	8%	5%	0%
% Asian	11%	25%	17%	5%	0%
% Filipino	11%	4%	0%	0%	0%
% Latino	17%	25%	42%	35%	31%
% Native American	0%	0%	0%	0%	0%
% Pacific Islander	0%	0%	0%	0%	0%
% White	33%	25%	29%	55%	56%
% Multiethnic	6%	4%	4%	0%	6%
% Other/Unknown	0%	0%	0%	0%	6%



### **Student Enrollment Status**

Occupational Safety and Health ( OSH )						
		Term				
	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018	
First-Time Any College	5	3	2	2	2	
First-Time Transfer	3	8	1	4	0	
Continuing	8	12	18	12	12	
Returning	2	1	2	2	2	
Concurrent Enrollment	0	0	1	0	0	
% First-Time Any College	28%	13%	8%	10%	13%	
% First-Time Transfer	17%	33%	4%	20%	0%	
% Continuing	44%	50%	75%	60%	75%	
% Returning	11%	4%	8%	10%	13%	
% Concurrent Enrollment	0%	0%	4%	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.

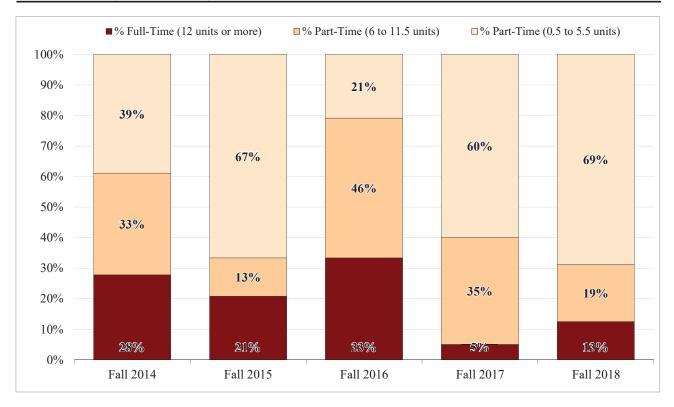
Continuing: Students enrolled in the current semester and were enrolled in the previous primary term. Primary terms are Fall and Spring.

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.

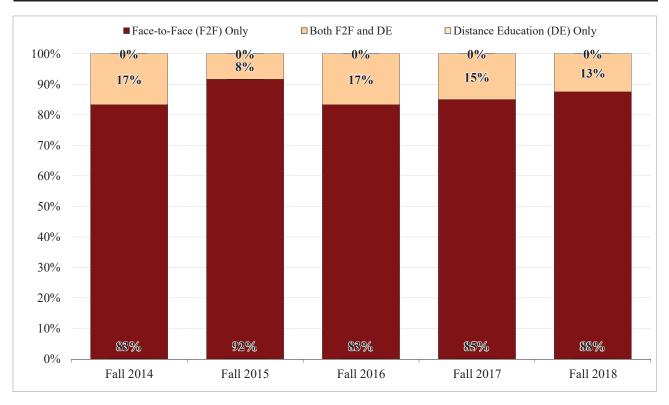
### **Student Unit Load**

Occupational Safety and Health ( OSH )							
	Term						
	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018		
Full-Time (12 units or more)	5	5	8	1	2		
Part-Time (6 to 11.5 units)	6	3	11	7	3		
Part-Time (0.5 to 5.5 units)	7	16	5	12	11		
% Full-Time (12 units or more)	28%	21%	33%	5%	13%		
% Part-Time (6 to 11.5 units)	33%	13%	46%	35%	19%		
% Part-Time (0.5 to 5.5 units)	39%	67%	21%	60%	69%		



# **Students Using Distance Education**

Occupational Safety and Health ( OSH )							
	Term						
(Categories reflect college-wide coursework)	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018		
Face-to-Face (F2F) Only	15	22	20	17	14		
Both F2F and DE	3	2	4	3	2		
Distance Education (DE) Only	0	0	0	0	0		
% Face-to-Face (F2F) Only	83%	92%	83%	85%	88%		
% Both F2F and DE	17%	8%	17%	15%	13%		
% Distance Education (DE) Only	0%	0%	0%	0%	0%		

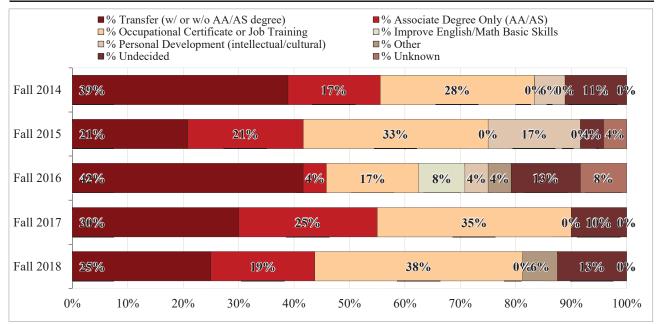


#### **Definitions:**

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

### **Student Educational Goal**

Occupational Safety and Health ( OSH )						
	Term					
	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018	
Transfer (w/ or w/o AA/AS degree)	7	5	10	6	4	
Associate Degree Only (AA/AS)	3	5	1	5	3	
Occupational Certificate or Job Training	5	8	4	7	6	
Improve English/Math Basic Skills	0	0	2	0	0	
Personal Development (intellectual/cultural)	1	4	1	0	0	
Other	0	0	1	0	1	
Undecided	2	1	3	2	2	
Unknown	0	1	2	0	0	
% Transfer (w/ or w/o AA/AS degree)	39%	21%	42%	30%	25%	
% Associate Degree Only (AA/AS)	17%	21%	4%	25%	19%	
% Occupational Certificate or Job Training	28%	33%	17%	35%	38%	
% Improve English/Math Basic Skills	0%	0%	8%	0%	0%	
% Personal Development (intellectual/cultural)	6%	17%	4%	0%	0%	
% Other	0%	0%	4%	0%	6%	
% Undecided	11%	4%	13%	10%	13%	
% Unknown	0%	4%	8%	0%	0%	



#### **Definitions:**

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

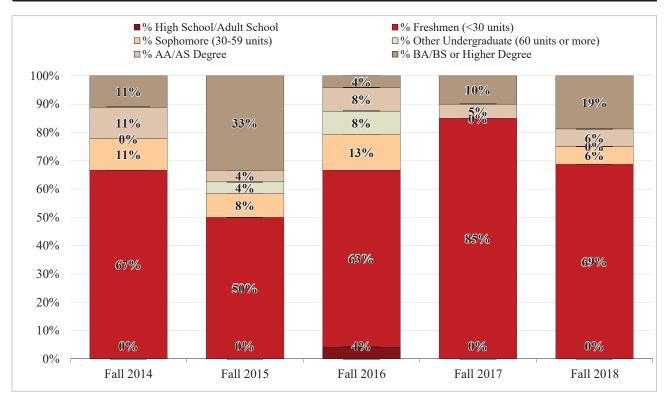
Occupational Certificate/Job Training: Acquire job skills, explore career interests, earn a certificate, or maintain a certificate/license.

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.

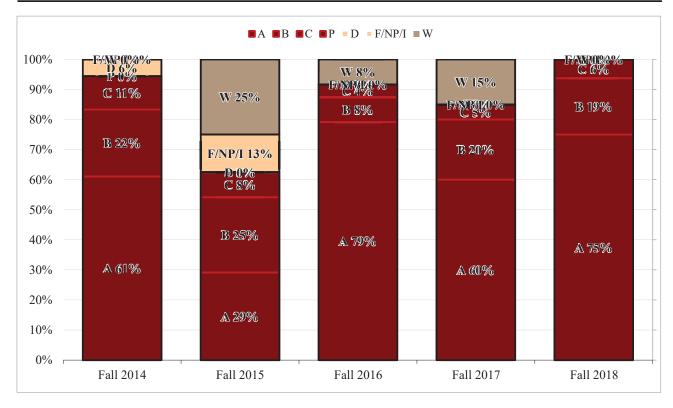
# **Highest Educational Level of Students**

Occupational Safety and Health ( OSH )							
	Term						
	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018		
High School/Adult School	0	0	1	0	0		
Freshmen (<30 units)	12	12	15	17	11		
Sophomore (30-59 units)	2	2	3	0	1		
Other Undergraduate (60 units or more)	0	1	2	0	0		
AA/AS Degree	2	1	2	1	1		
BA/BS or Higher Degree	2	8	1	2	3		
% High School/Adult School	0%	0%	4%	0%	0%		
% Freshmen (<30 units)	67%	50%	63%	85%	69%		
% Sophomore (30-59 units)	11%	8%	13%	0%	6%		
% Other Undergraduate (60 units or more)	0%	4%	8%	0%	0%		
% AA/AS Degree	11%	4%	8%	5%	6%		
% BA/BS or Higher Degree	11%	33%	4%	10%	19%		



### **Student Performance: Grade Distribution**

Occupational Safety and Health ( OSH )						
	Term					
	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018	
<b>Total Course Enrollments</b>	18	24	24	20	16	
Course Success Rates	94%	63%	92%	85%	100%	
A	61%	29%	79%	60%	75%	
В	22%	25%	8%	20%	19%	
C	11%	8%	4%	5%	6%	
P	0%	0%	0%	0%	0%	
Course Non-Success Rate	6%	13%	0%	0%	0%	
D	6%	0%	0%	0%	0%	
F/NP/I	0%	13%	0%	0%	0%	
Withdrawals (W)	0%	25%	8%	15%	0%	



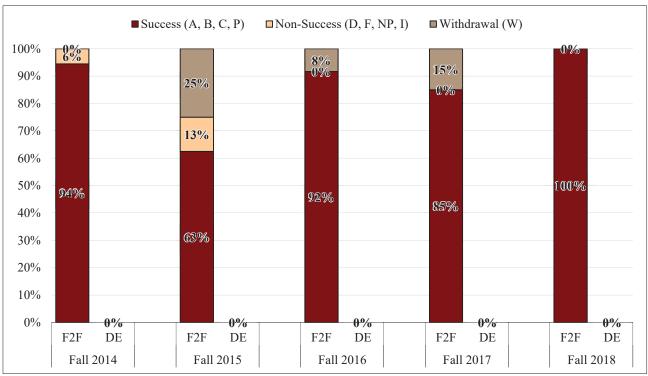
#### **Definitions:**

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**

Occupational Safety and Health ( OSH )						
	Term					
	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018	
<b>Total Course Enrollments</b>	18	24	24	20	16	
Face-to-Face (F2F) Sections	18	24	24	20	16	
Success Rates	94%	63%	92%	85%	100%	
Non-Success Rates	6%	13%	0%	0%	0%	
Withdrawals	0%	25%	8%	15%	0%	
<b>Distance Education (DE) Sections</b>	_	_	_	_	_	
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.

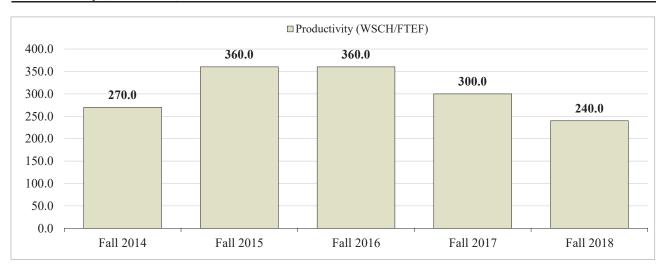
Course Non-Success Rate is the percentage of students receiving a grade of ('D', 'F', 'NP or T') relative to all students receiving a grade.

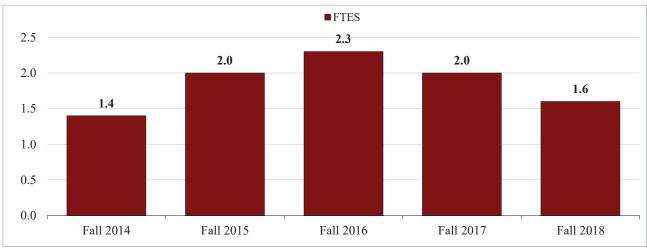
Withdrawals is the percentage of students receiving a grade notation of 'W' relative to all students receiving a grade.

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

### **Enrollment Management: Part 1**

Occupational Safety and Health ( OSH )							
		Term					
	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018		
WSCH	54	72	72	60	48		
FTES	1.4	2.0	2.3	2.0	1.6		
FTEF	0.2	0.2	0.2	0.2	0.2		
Productivity (WSCH/FTEF)	270.0	360.0	360.0	300.0	240.0		





#### **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.

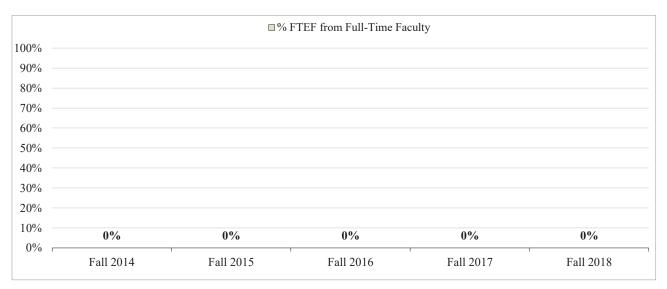
FTEF is the Full Time Equivalent Faculty associated with the discipline's course offerings for that semester.

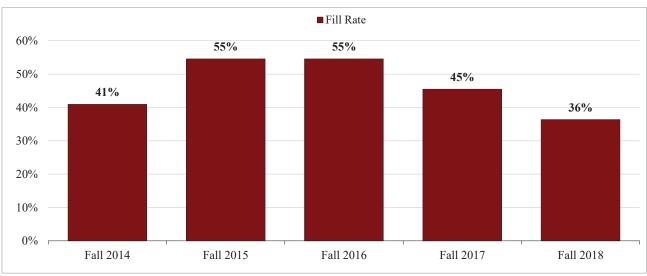
**Productivity** is the ratio of WSCH to FTEF and a standard measure of discipline efficiency.

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

### **Enrollment Management: Part 2**

Occupational Safety and Health ( OSH )								
	Term							
	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018			
FTEF from Full-Time Faculty	0.0	0.0	0.0	0.0	0.0			
% FTEF from Full-Time Faculty	0%	0%	0%	0%	0%			
Enrollments	18	24	24	20	16			
Capacity (seats available)	44	44	44	44	44			
Fill Rate	41%	55%	55%	45%	36%			





#### **Definitions:**

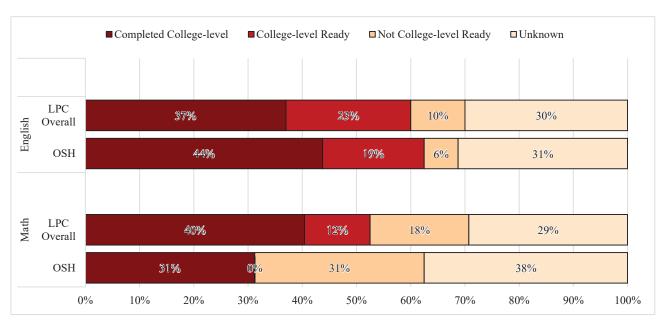
Fill Rate is number of enrollments over the total capacity (seats available).

% 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

Fall 2018							
	OSH		LPC Overall				
	Num	Pct	Num	Pct			
College English							
Completed College-level	7	44%	4,858	52%			
College-level Ready	3	21%	2,005	22%			
Not College-level Ready	1	9%	675	7%			
Unknown	5	33%	1,776	19%			
College Math							
Completed College-level	5	31%	4,134	44%			
College-level Ready	0	0%	1,812	19%			
Not College-level Ready	5	31%	1,583	17%			
Unknown	6	38%	1,785	19%			



#### **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.