



Las Positas College

**Program Review Discipline Data Packet**

Spring 2015 to Spring 2019

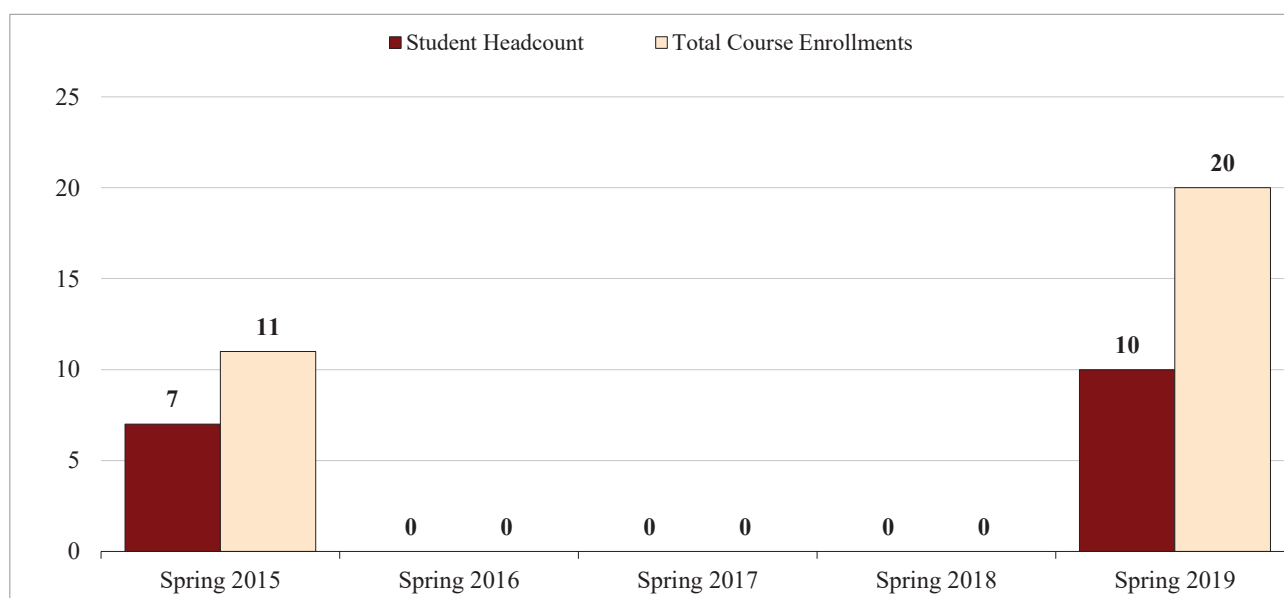
Discipline:

**Radiation Safety (RADS)**

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## Headcount & Enrollment

Radiation Safety ( RADS )					
	Term				
	Spring 2015	Spring 2016	Spring 2017	Spring 2018	Spring 2019
Student Headcount	7	—	—	0	10
Total Course Enrollments	11	—	—	0	20



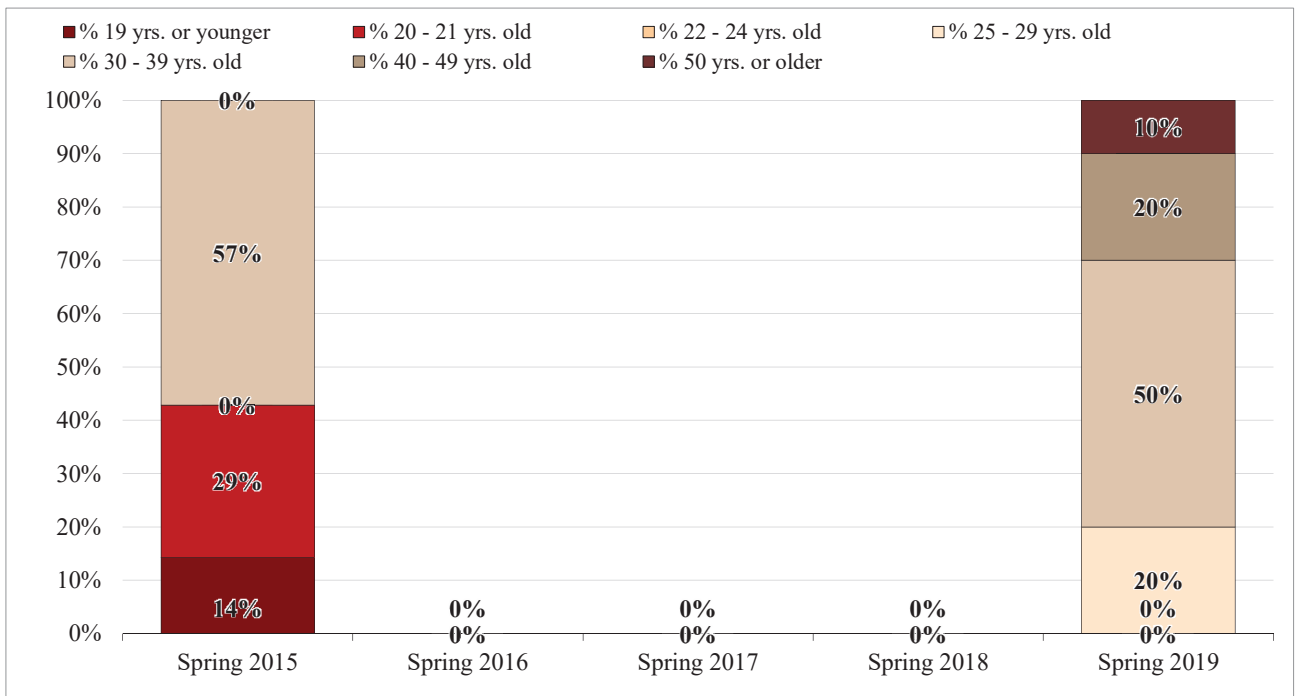
### Definitions:

**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.

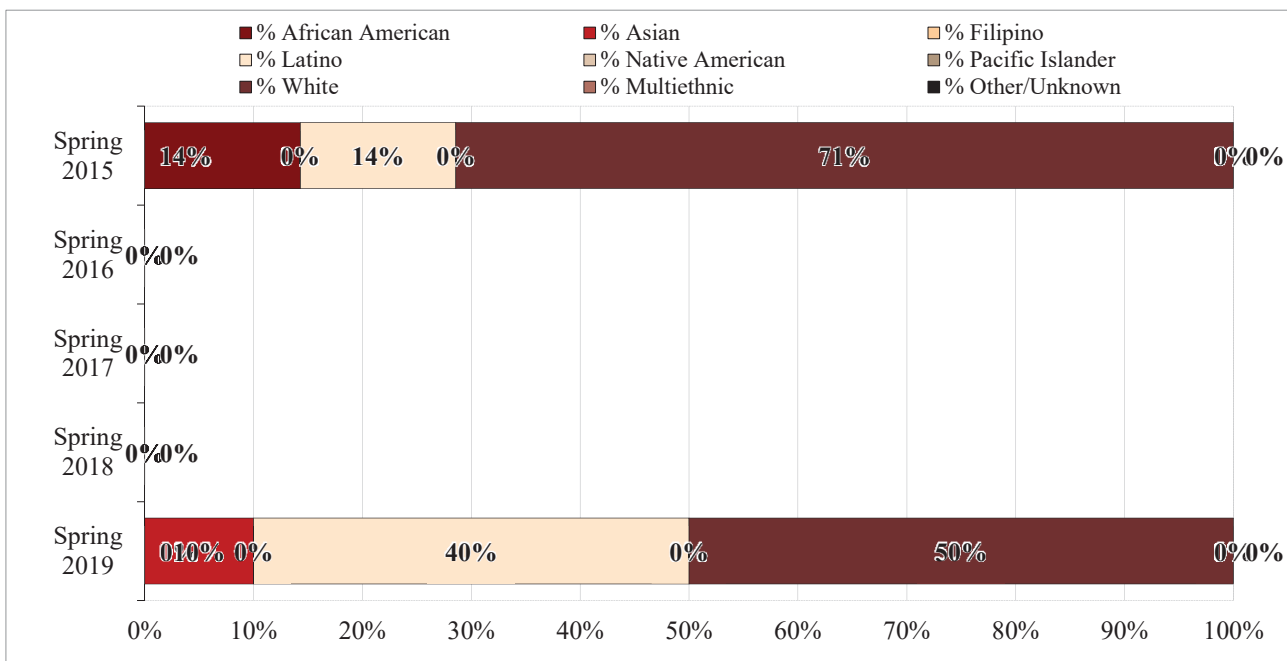
## Student Demographics: Gender & Age

Radiation Safety ( RADS )					
	Term				
	Spring 2015	Spring 2016	Spring 2017	Spring 2018	Spring 2019
Female	3	—	—	0	4
Male	4	—	—	0	6
19 yrs. or younger	1	—	—	0	0
20-21 yrs. old	2	—	—	0	0
22-24 yrs. old	0	—	—	0	0
25-29 yrs. old	0	—	—	0	2
30-39 yrs. old	4	—	—	0	5
40-49 yrs. old	0	—	—	0	2
50 yrs. or older	0	—	—	0	1
% Female	43%	—	—	—	40%
% Male	57%	—	—	—	60%
% 19 yrs. or younger	14%	—	—	—	0%
% 20 - 21 yrs. old	29%	—	—	—	0%
% 22 - 24 yrs. old	0%	—	—	—	0%
% 25 - 29 yrs. old	0%	—	—	—	20%
% 30 - 39 yrs. old	57%	—	—	—	50%
% 40 - 49 yrs. old	0%	—	—	—	20%
% 50 yrs. or older	0%	—	—	—	10%



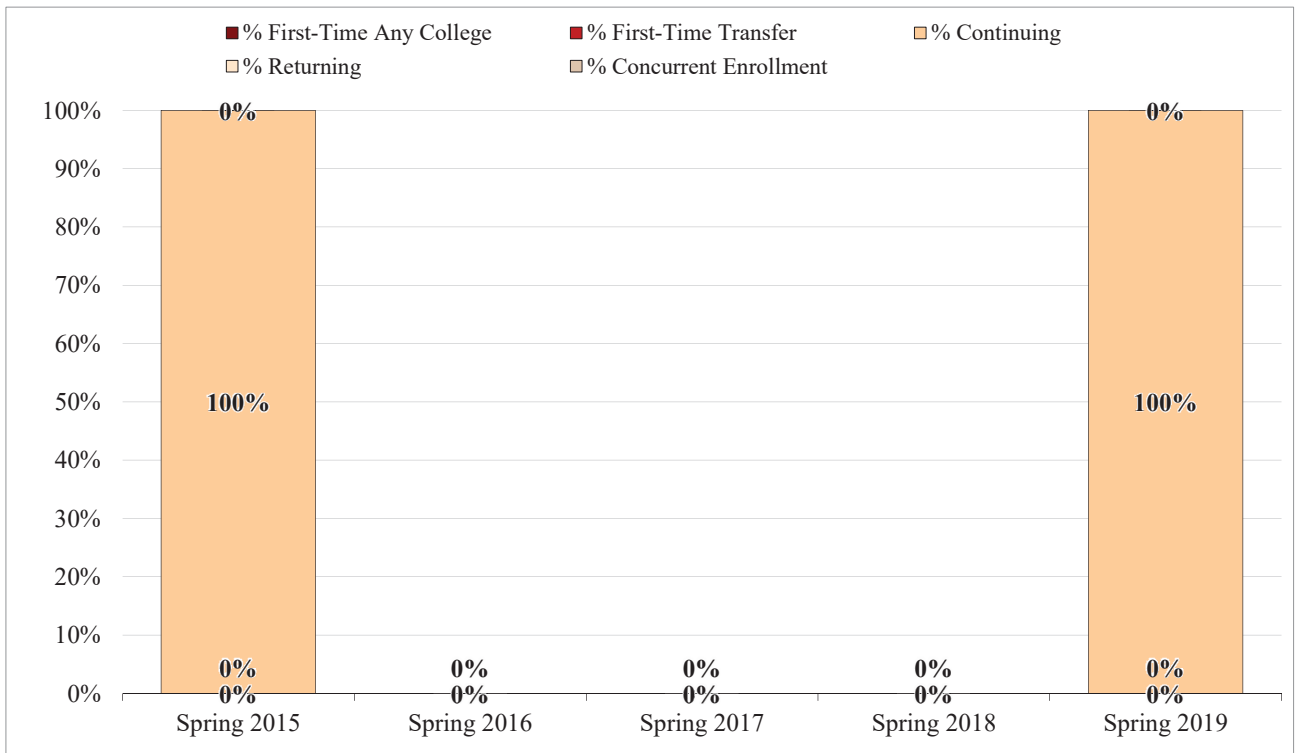
## Student Demographic: Race-Ethnicity

Radiation Safety ( RADS )					
	Term				
	Spring 2015	Spring 2016	Spring 2017	Spring 2018	Spring 2019
African American	1	—	—	0	0
Asian	0	—	—	0	1
Filipino	0	—	—	0	0
Latino	1	—	—	0	4
Native American	0	—	—	0	0
Pacific Islander	0	—	—	0	0
White	5	—	—	0	5
Multiethnic	0	—	—	0	0
Other/Unknown	0	—	—	0	0
% African American	14%	—	—	—	0%
% Asian	0%	—	—	—	10%
% Filipino	0%	—	—	—	0%
% Latino	14%	—	—	—	40%
% Native American	0%	—	—	—	0%
% Pacific Islander	0%	—	—	—	0%
% White	71%	—	—	—	50%
% Multiethnic	0%	—	—	—	0%
% Other/Unknown	0%	—	—	—	0%



## Student Enrollment Status

Radiation Safety ( RADS )					
	Term				
	Spring 2015	Spring 2016	Spring 2017	Spring 2018	Spring 2019
First-Time Any College	0	—	—	0	0
First-Time Transfer	0	—	—	0	0
Continuing	7	—	—	0	10
Returning	0	—	—	0	0
Concurrent Enrollment	0	—	—	0	0
% First-Time Any College	0%	—	—	—	0%
% First-Time Transfer	0%	—	—	—	0%
% Continuing	100%	—	—	—	100%
% Returning	0%	—	—	—	0%
% 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.

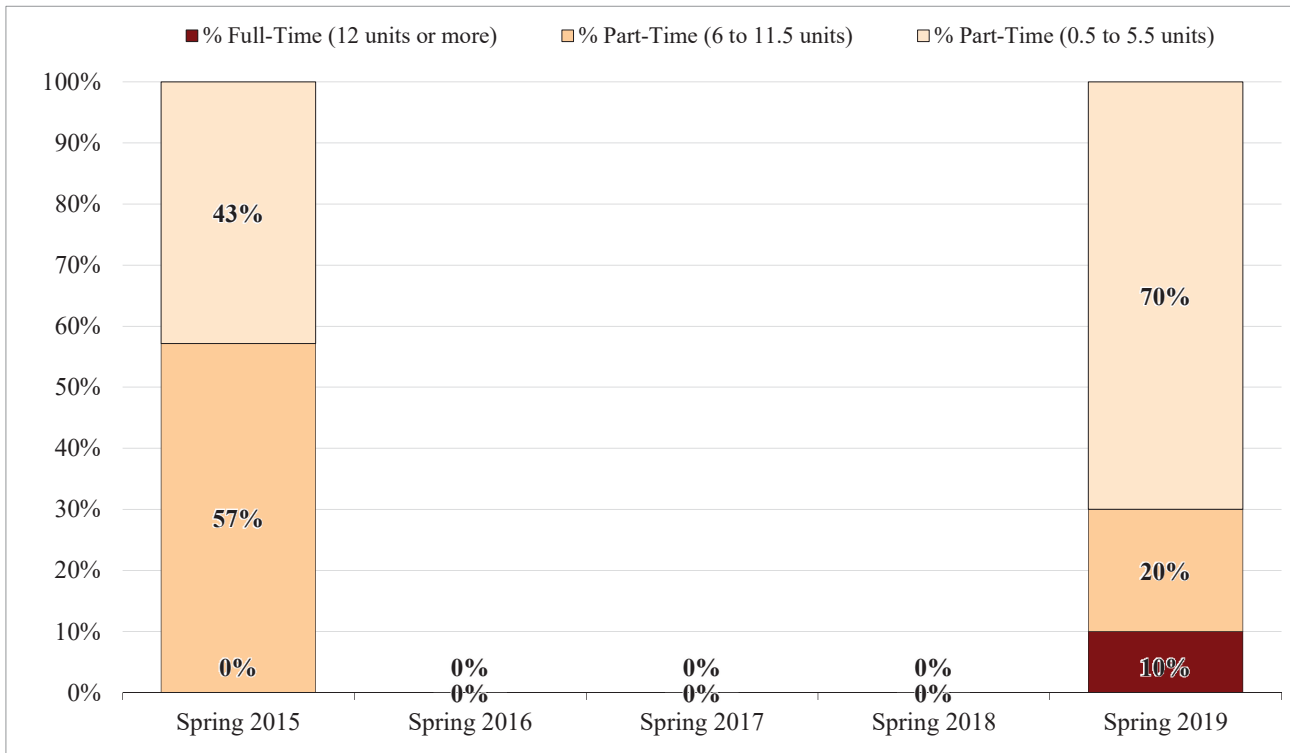
**Continuing:** Students enrolled in the current semester and were enrolled in the previous primary term. Primary terms are Fall and Spring.

**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.

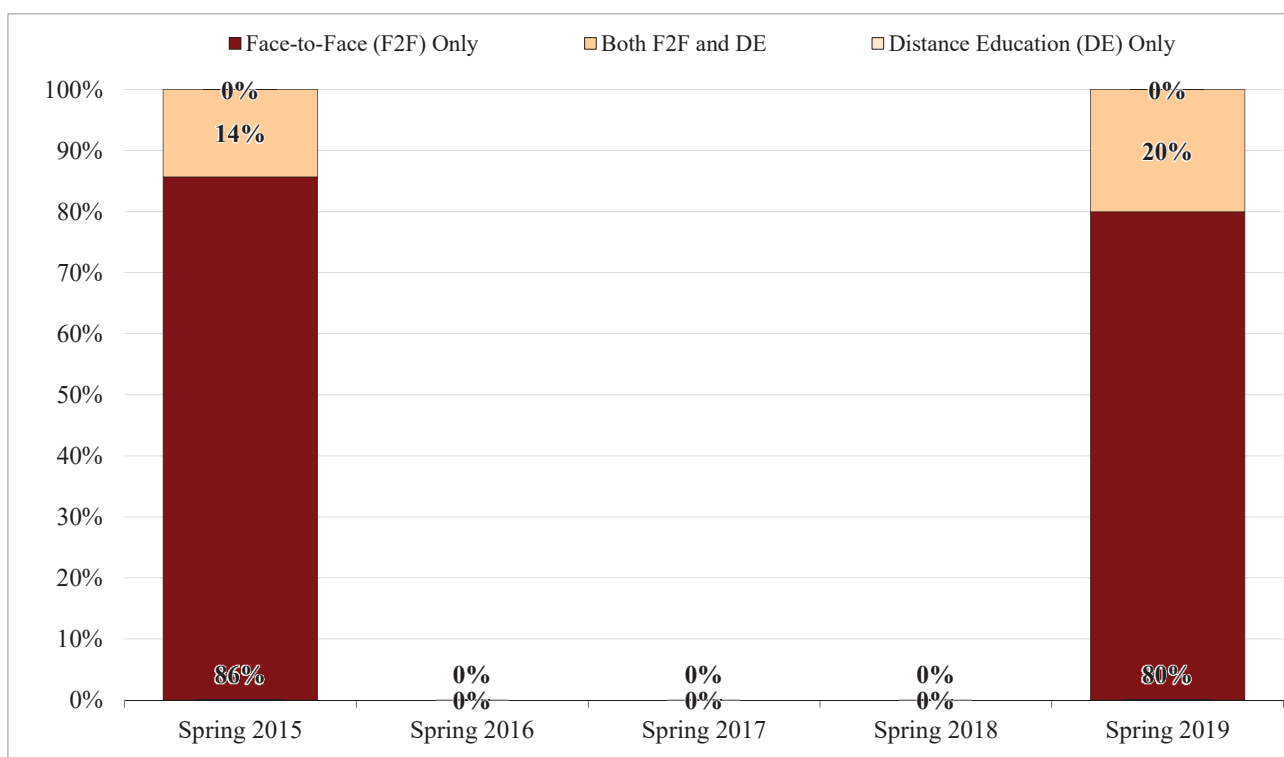
## Student Unit Load

	Radiation Safety ( RADS )				
	Term				
	Spring 2015	Spring 2016	Spring 2017	Spring 2018	Spring 2019
Full-Time (12 units or more)	0	—	—	0	1
Part-Time (6 to 11.5 units)	4	—	—	0	2
Part-Time (0.5 to 5.5 units)	3	—	—	0	7
% Full-Time (12 units or more)	0%	—	—	—	10%
% Part-Time (6 to 11.5 units)	57%	—	—	—	20%
% Part-Time (0.5 to 5.5 units)	43%	—	—	—	70%



## Students Using Distance Education

Radiation Safety ( RADS )					
<i>(Categories reflect college-wide coursework)</i>	Term				
	Spring 2015	Spring 2016	Spring 2017	Spring 2018	Spring 2019
Face-to-Face (F2F) Only	6	—	—	0	8
Both F2F and DE	1	—	—	0	2
Distance Education (DE) Only	0	—	—	0	0
% Face-to-Face (F2F) Only	86%	—	—	—	80%
% Both F2F and DE	14%	—	—	—	20%
% Distance Education (DE) Only	0%	—	—	—	0%

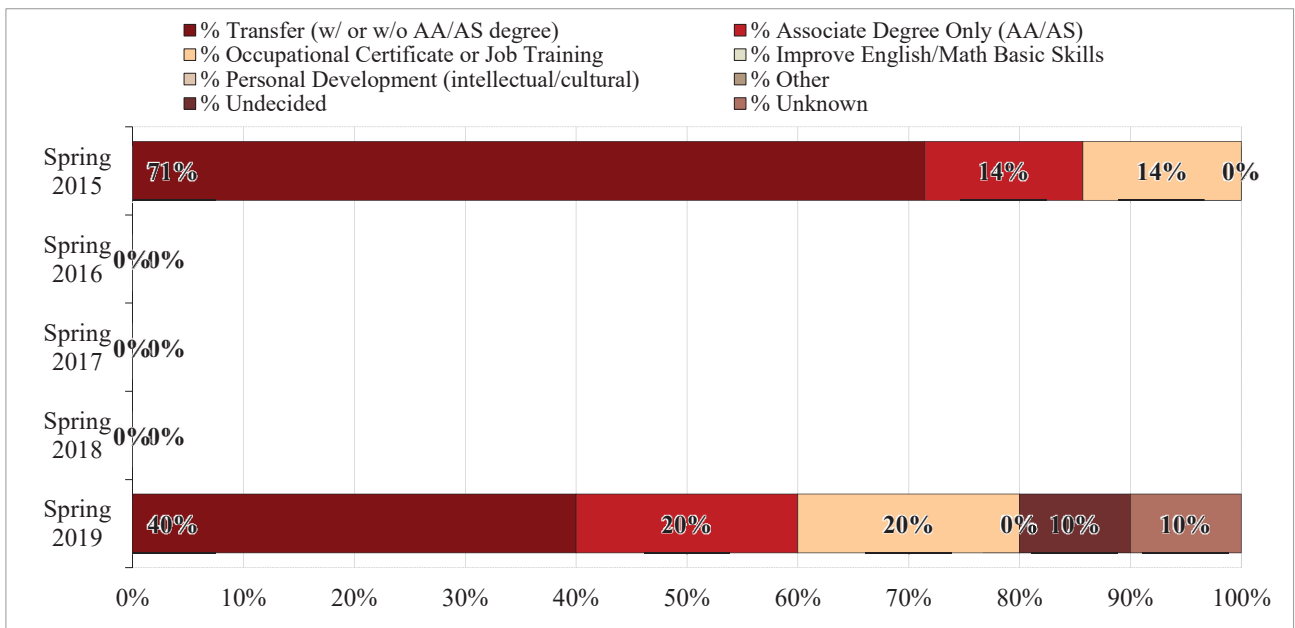


### Definitions:

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

## Student Educational Goal

Radiation Safety ( RADS )					
	Term				
	Spring 2015	Spring 2016	Spring 2017	Spring 2018	Spring 2019
Transfer (w/ or w/o AA/AS degree)	5	—	—	0	4
Associate Degree Only (AA/AS)	1	—	—	0	2
Occupational Certificate or Job Training	1	—	—	0	2
Improve English/Math Basic Skills	0	—	—	0	0
Personal Development (intellectual/cultural)	0	—	—	0	0
Other	0	—	—	0	0
Undecided	0	—	—	0	1
Unknown	0	—	—	0	1
% Transfer (w/ or w/o AA/AS degree)	71%	—	—	—	40%
% Associate Degree Only (AA/AS)	14%	—	—	—	20%
% Occupational Certificate or Job Training	14%	—	—	—	20%
% Improve English/Math Basic Skills	0%	—	—	—	0%
% Personal Development (intellectual/cultural)	0%	—	—	—	0%
% Other	0%	—	—	—	0%
% Undecided	0%	—	—	—	10%
% Unknown	0%	—	—	—	10%



### 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.

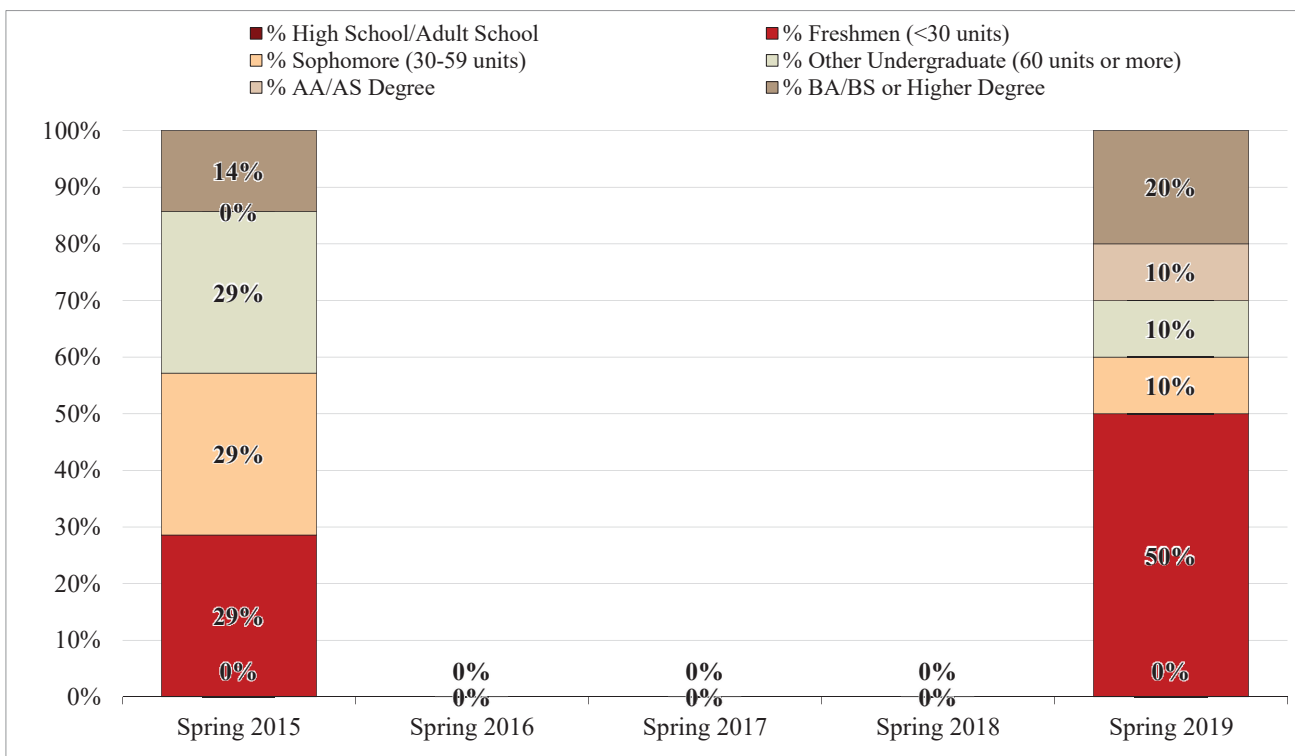
**Personal Development:** Students taking courses for intellectual and/or cultural development.

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



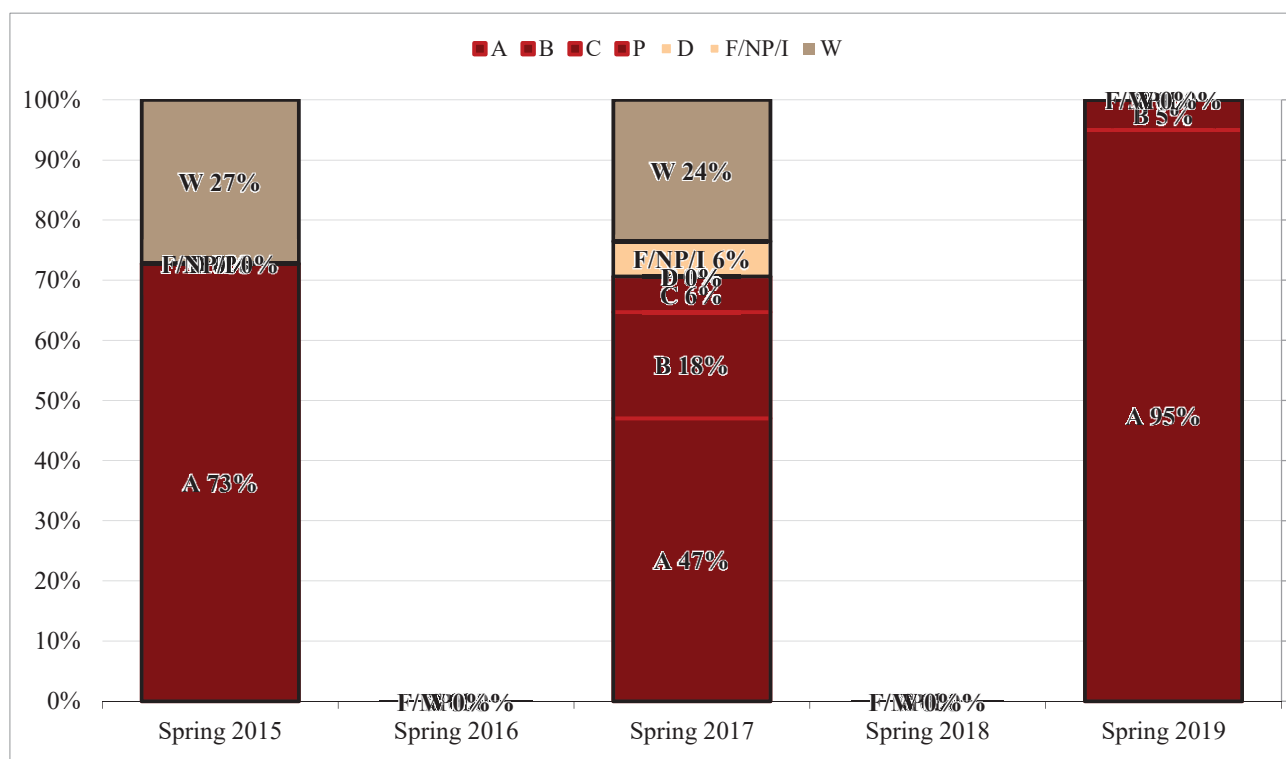
## Highest Educational Level of Students

Radiation Safety ( RADS )					
	Term				
	Spring 2015	Spring 2016	Spring 2017	Spring 2018	Spring 2019
High School/Adult School	0	—	—	0	0
Freshmen (<30 units)	2	—	—	0	5
Sophomore (30-59 units)	2	—	—	0	1
Other Undergraduate (60 units or more)	2	—	—	0	1
AA/AS Degree	0	—	—	0	1
BA/BS or Higher Degree	1	—	—	0	2
% High School/Adult School	0%	—	—	—	0%
% Freshmen (<30 units)	29%	—	—	—	50%
% Sophomore (30-59 units)	29%	—	—	—	10%
% Other Undergraduate (60 units or more)	29%	—	—	—	10%
% AA/AS Degree	0%	—	—	—	10%
% BA/BS or Higher Degree	14%	—	—	—	20%



## Student Performance: Grade Distribution

Radiation Safety ( RADS )					
	Term				
	Spring 2015	Spring 2016	Spring 2017	Spring 2018	Spring 2019
<b>Total Course Enrollments</b>	<b>11</b>	<b>—</b>	<b>—</b>	<b>0</b>	<b>20</b>
<b>Course Success Rates</b>	<b>73%</b>	<b>—</b>	<b>71%</b>	<b>—</b>	<b>100%</b>
A	73%	—	47%	—	95%
B	0%	—	18%	—	5%
C	0%	—	6%	—	0%
P	0%	—	0%	—	0%
<b>Course Non-Success Rate</b>	<b>0%</b>	<b>—</b>	<b>6%</b>	<b>—</b>	<b>0%</b>
D	0%	—	0%	—	0%
F/NP/I	0%	—	6%	—	0%
<b>Withdrawals (W)</b>	<b>27%</b>	<b>—</b>	<b>24%</b>	<b>—</b>	<b>0%</b>



### Definitions:

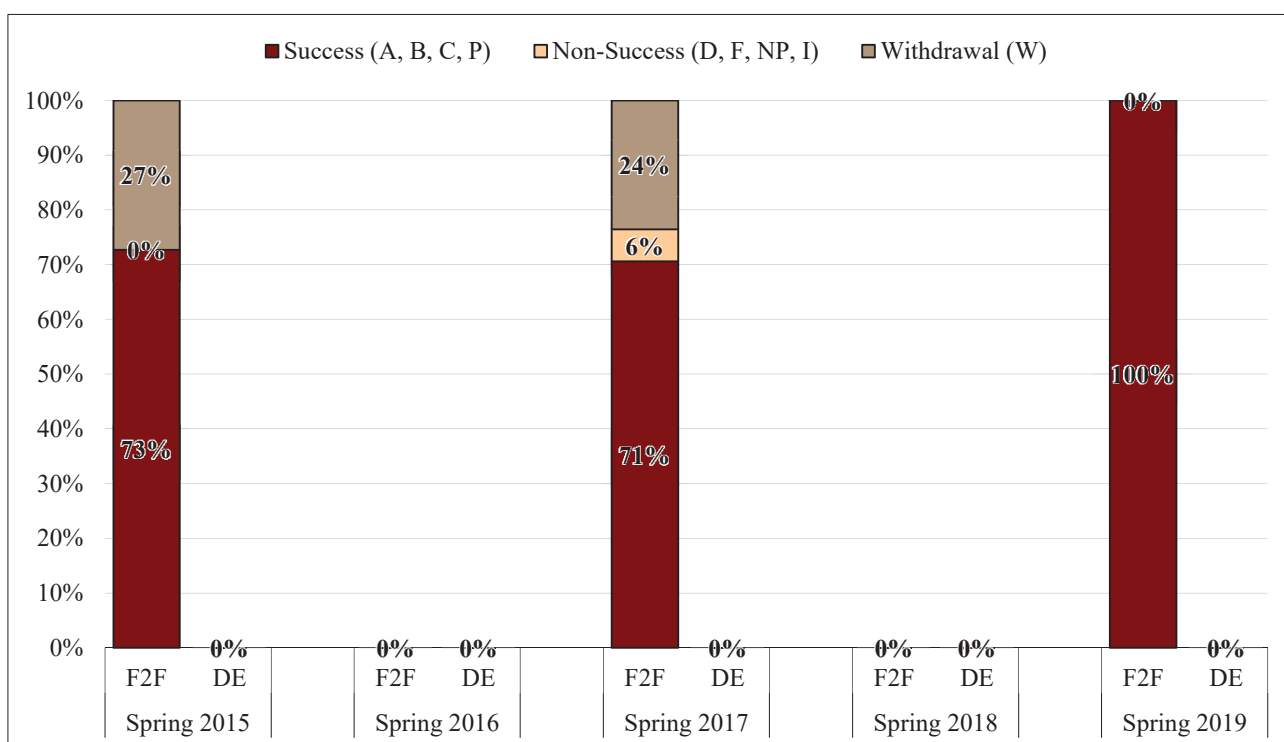
**Course Success Rate** is the percentage of students receiving a passing grade ('A', 'B', 'C', or 'P') relative to all students receiving a grade.

**Course Non-Success Rate** is the percentage of students receiving a grade of ('D', 'F', 'NP or '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 2015	Spring 2016	Spring 2017	Spring 2018	Spring 2019
<b>Total Course Enrollments</b>	<b>11</b>	<b>—</b>	<b>—</b>	<b>0</b>	<b>20</b>
<b>Face-to-Face (F2F) Sections</b>	<b>11</b>	<b>—</b>	<b>—</b>	<b>0</b>	<b>20</b>
Success Rates	73%	—	71%	—	100%
Non-Success Rates	0%	—	6%	—	0%
Withdrawals	27%	—	24%	—	0%
<b>Distance Education (DE) Sections</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</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.

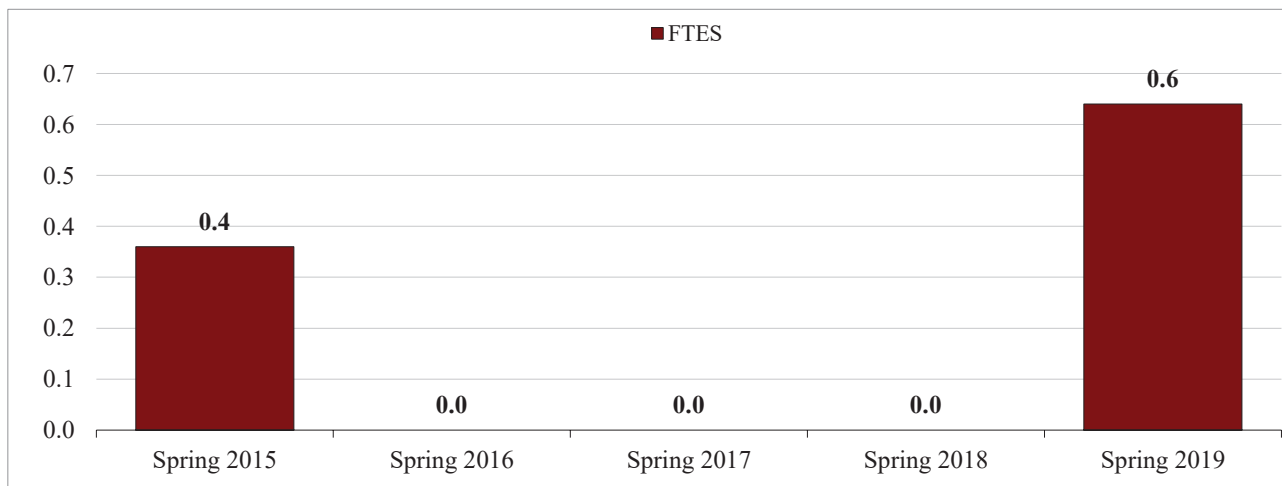
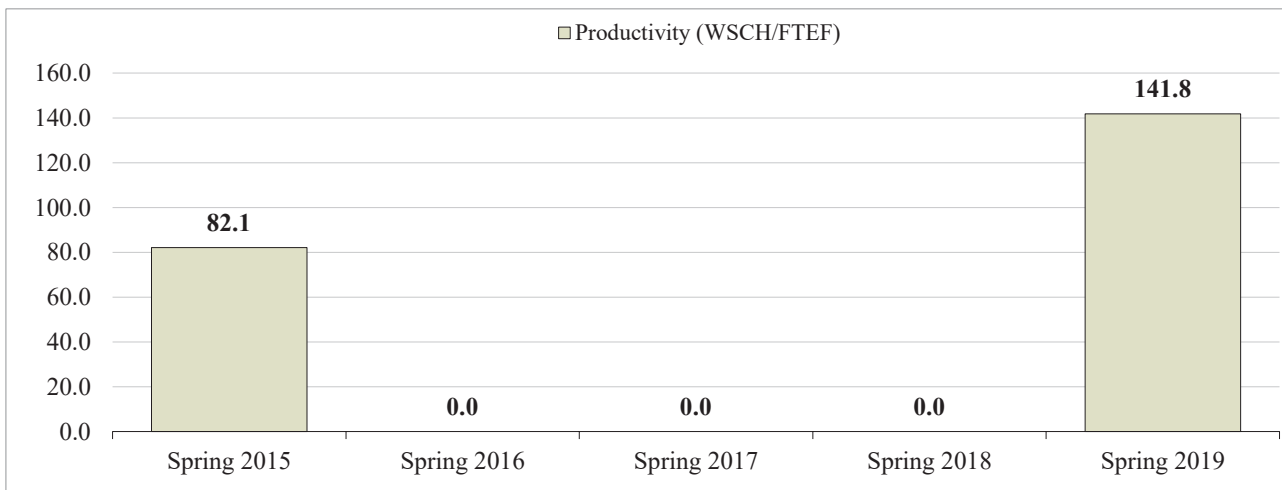
**Course Non-Success Rate** is the percentage of students receiving a grade of ('D', 'F', 'NP' or 'I') relative to all students receiving a grade.

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

**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 2015	Spring 2016	Spring 2017	Spring 2018	Spring 2019
WSCH	11	—	—	0	19
FTEF	0.4	—	—	0.0	0.6
FTEF	0.1	—	—	0.0	0.1
Productivity (WSCH/FTEF)	82.1	—	—	—	141.8



### Definitions:

**WSCH** is the total Weekly Student Contact Hours resulting from all enrollment within the discipline.

**FTEF** is the total Full Time Equivalent Student value resulting from all enrollment within the discipline.

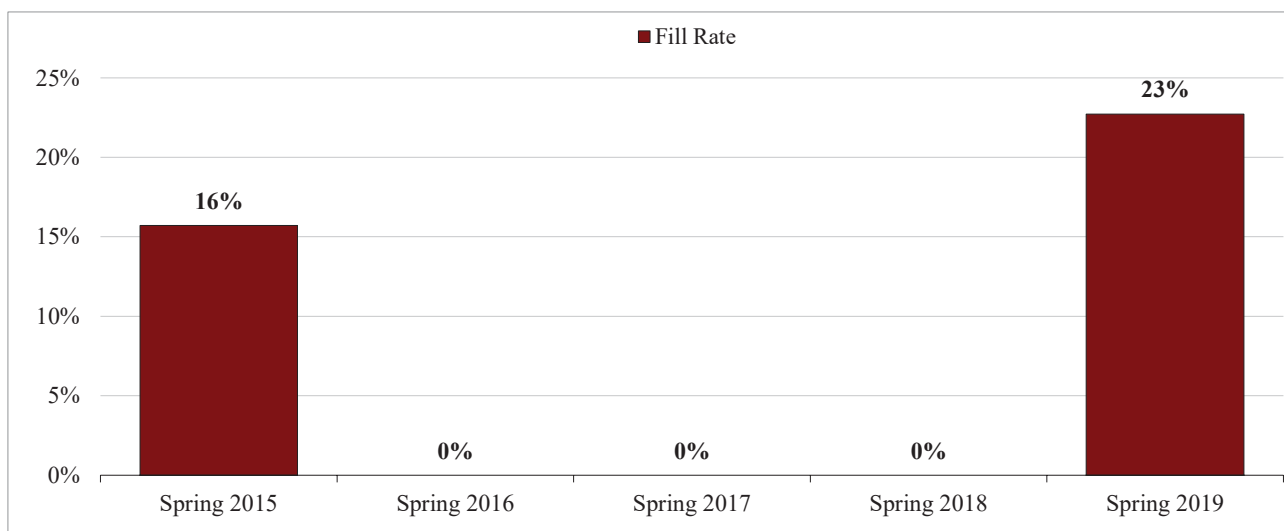
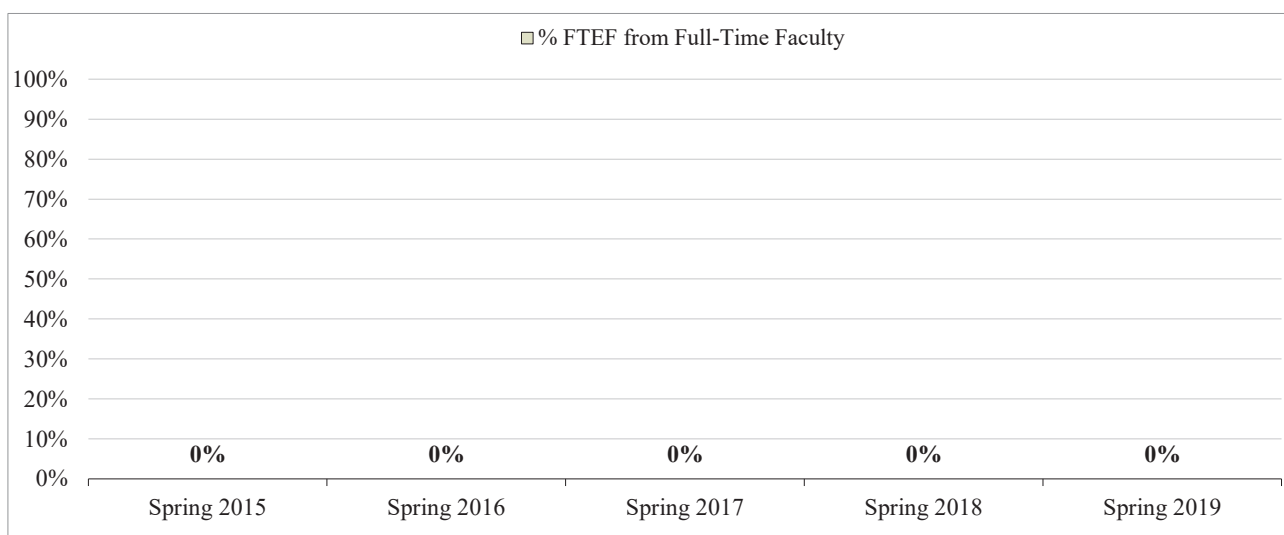
**FTEF** is the Full Time Equivalent Faculty associated with the discipline's course offerings for that semester.

**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 2015	Spring 2016	Spring 2017	Spring 2018	Spring 2019
FTEF from Full-Time Faculty	0.0	—	—	0.0	0.0
% FTEF from Full-Time Faculty	0%	—	—	—	0%
Enrollments	11	—	—	0	20
Capacity (seats available)	70	—	—	0	88
Fill Rate	16%	—	—	—	23%



### Definitions:

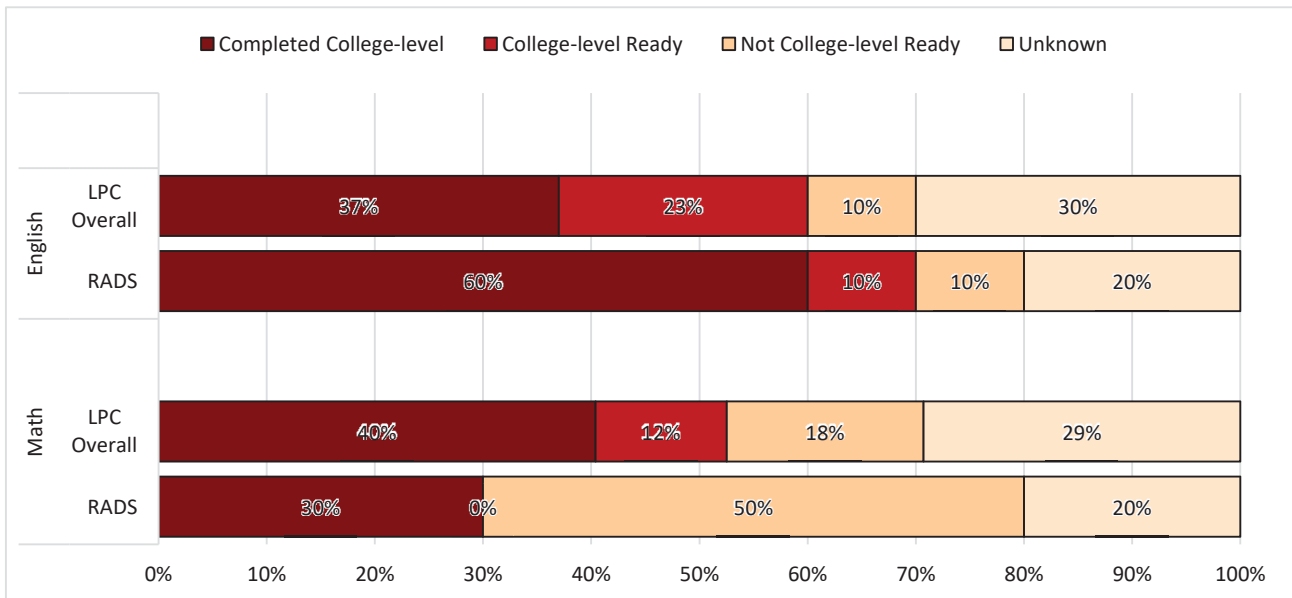
**Fill Rate** is number of enrollments over the total capacity (seats available).

**% 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 2019				
	RADS		LPC Overall	
	Num	Pct	Num	Pct
<b>College English</b>				
Completed College-level	6	60%	5,237	60%
College-level Ready	1	14%	1,339	15%
Not College-level Ready	1	17%	458	5%
Unknown	2	20%	1,703	19%
<b>College Math</b>				
Completed College-level	3	30%	4,956	57%
College-level Ready	0	0%	642	7%
Not College-level Ready	5	50%	1,161	13%
Unknown	2	20%	1,978	23%



### 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.