



Las Positas College

**Program Review Discipline Data Packet**

Fall 2014 to Fall 2018

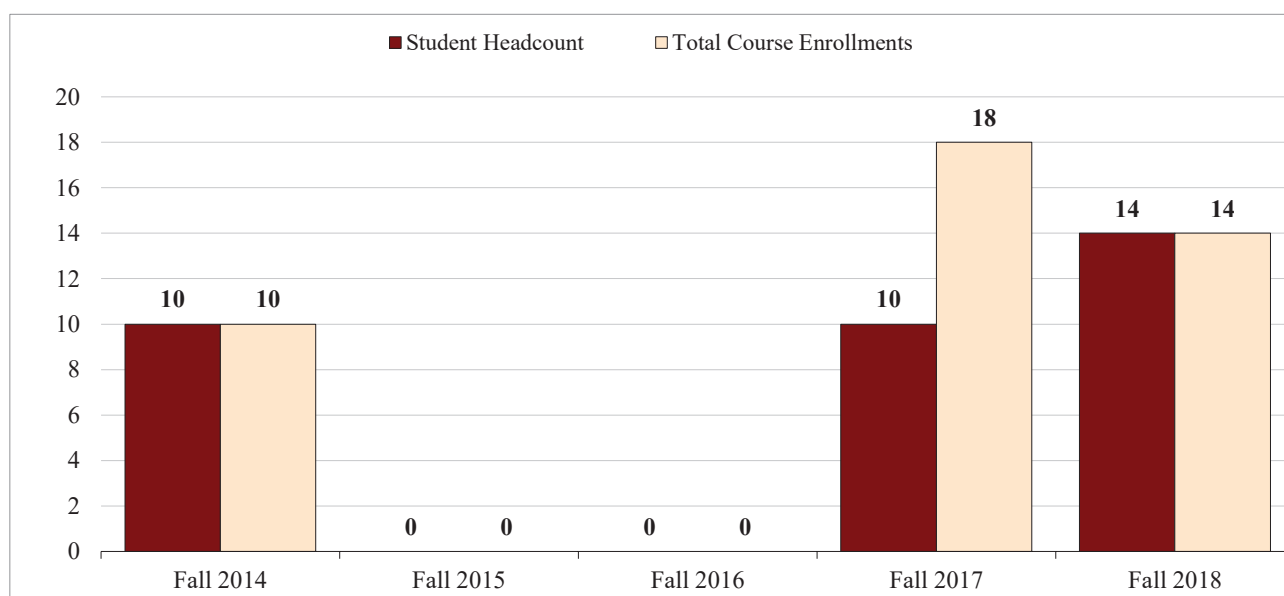
Discipline:

**Radiation Safety (RADS)**

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## Headcount & Enrollment

	Radiation Safety ( RADS )				
	Term				
	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018
Student Headcount	10	—	—	10	14
Total Course Enrollments	10	—	—	18	14



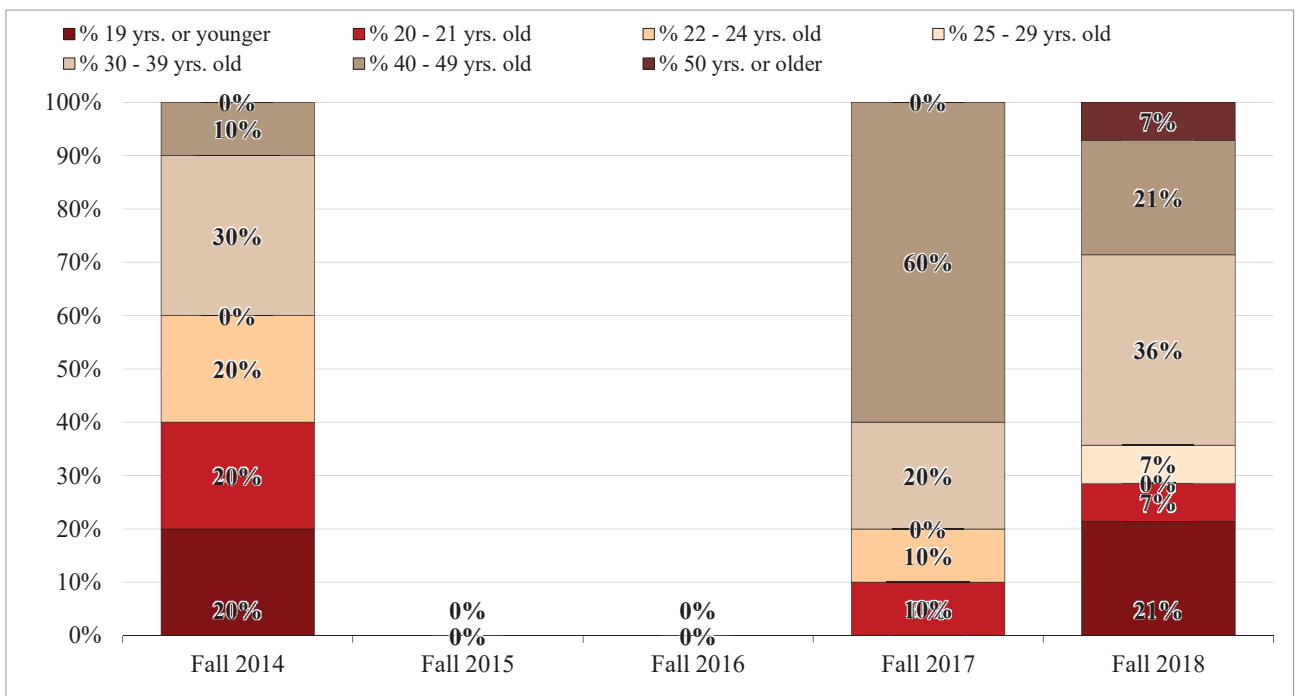
### Definitions:

**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.

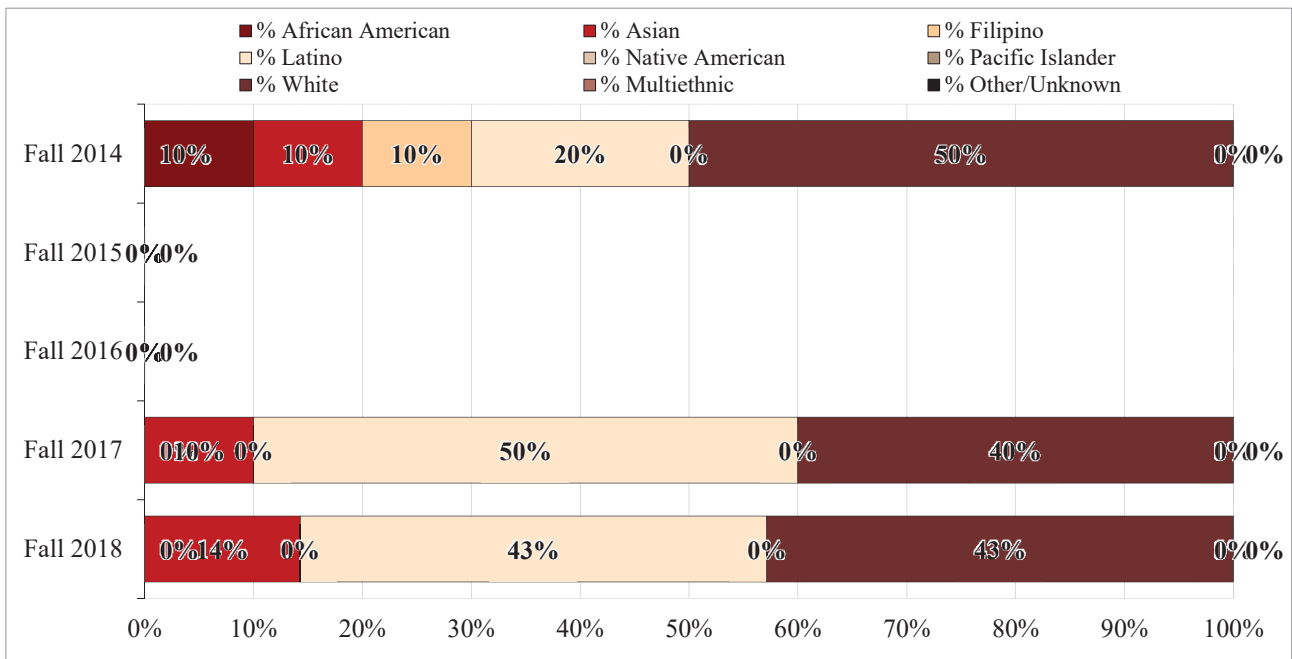
## Student Demographics: Gender & Age

	Radiation Safety ( RADS )				
	Term				
	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018
Female	4	—	—	5	7
Male	6	—	—	5	7
19 yrs. or younger	2	—	—	0	3
20-21 yrs. old	2	—	—	1	1
22-24 yrs. old	2	—	—	1	0
25-29 yrs. old	0	—	—	0	1
30-39 yrs. old	3	—	—	2	5
40-49 yrs. old	1	—	—	6	3
50 yrs. or older	0	—	—	0	1
% Female	40%	—	—	50%	50%
% Male	60%	—	—	50%	50%
% 19 yrs. or younger	20%	—	—	0%	21%
% 20 - 21 yrs. old	20%	—	—	10%	7%
% 22 - 24 yrs. old	20%	—	—	10%	0%
% 25 - 29 yrs. old	0%	—	—	0%	7%
% 30 - 39 yrs. old	30%	—	—	20%	36%
% 40 - 49 yrs. old	10%	—	—	60%	21%
% 50 yrs. or older	0%	—	—	0%	7%



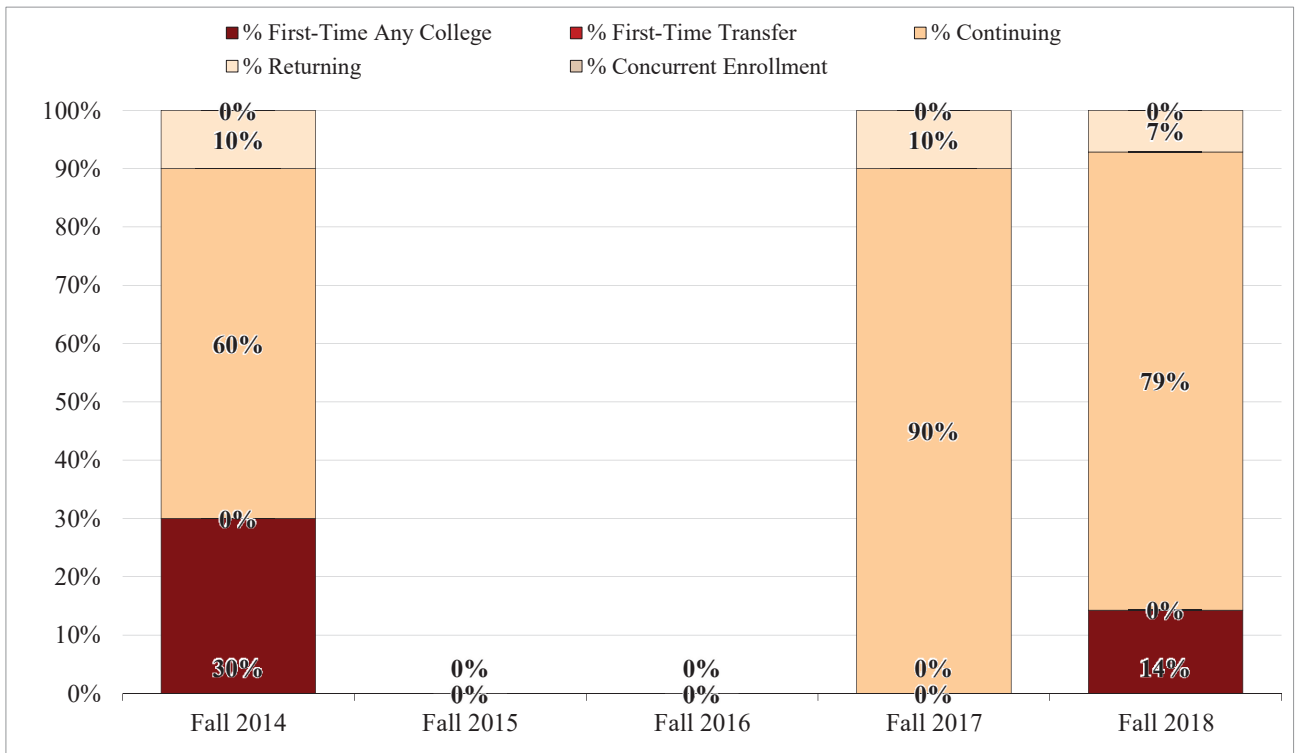
### Student Demographic: Race-Ethnicity

Radiation Safety ( RADS )					
	Term				
	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018
African American	1	—	—	0	0
Asian	1	—	—	1	2
Filipino	1	—	—	0	0
Latino	2	—	—	5	6
Native American	0	—	—	0	0
Pacific Islander	0	—	—	0	0
White	5	—	—	4	6
Multiethnic	0	—	—	0	0
Other/Unknown	0	—	—	0	0
% African American	10%	—	—	0%	0%
% Asian	10%	—	—	10%	14%
% Filipino	10%	—	—	0%	0%
% Latino	20%	—	—	50%	43%
% Native American	0%	—	—	0%	0%
% Pacific Islander	0%	—	—	0%	0%
% White	50%	—	—	40%	43%
% Multiethnic	0%	—	—	0%	0%
% Other/Unknown	0%	—	—	0%	0%



## Student Enrollment Status

Radiation Safety ( RADS )					
	Term				
	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018
First-Time Any College	3	—	—	0	2
First-Time Transfer	0	—	—	0	0
Continuing	6	—	—	9	11
Returning	1	—	—	1	1
Concurrent Enrollment	0	—	—	0	0
% First-Time Any College	30%	—	—	0%	14%
% First-Time Transfer	0%	—	—	0%	0%
% Continuing	60%	—	—	90%	79%
% Returning	10%	—	—	10%	7%
% Concurrent Enrollment	0%	—	—	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.

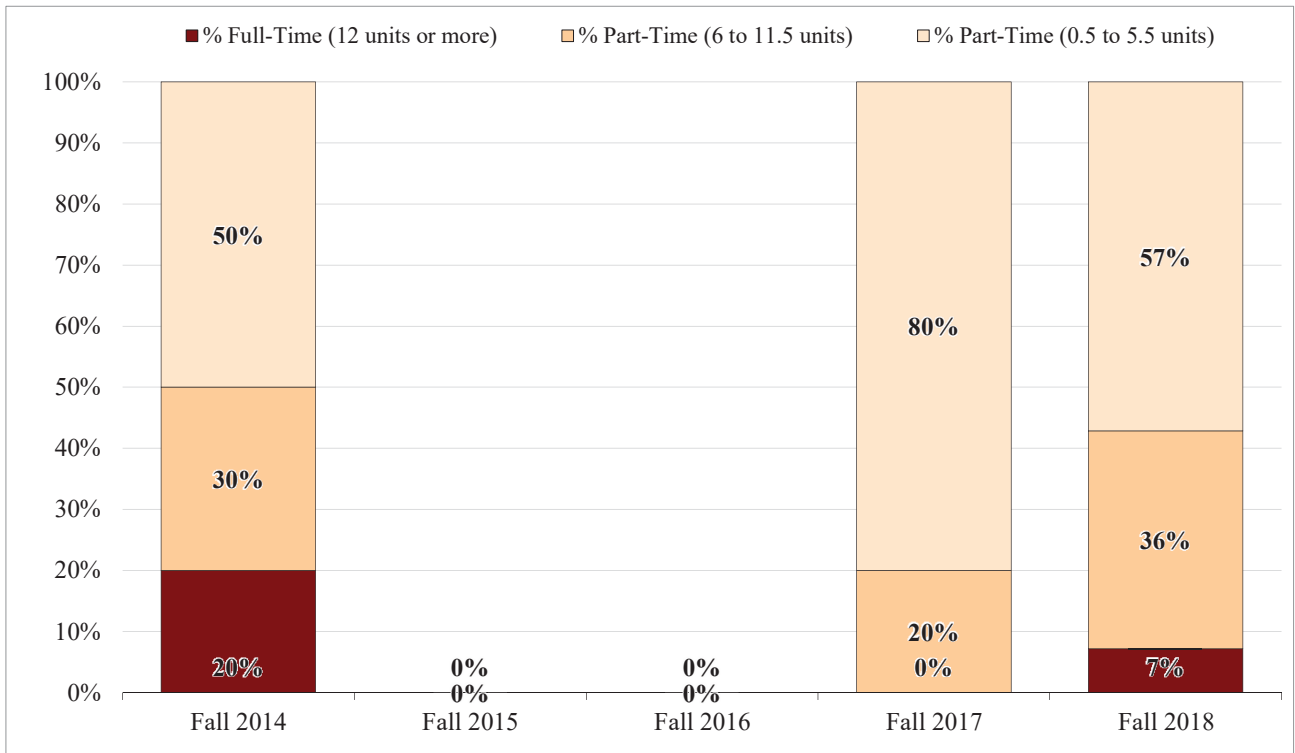
**Continuing:** Students enrolled in the current semester and were enrolled in the previous primary term. Primary terms are Fall and Spring.

**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.

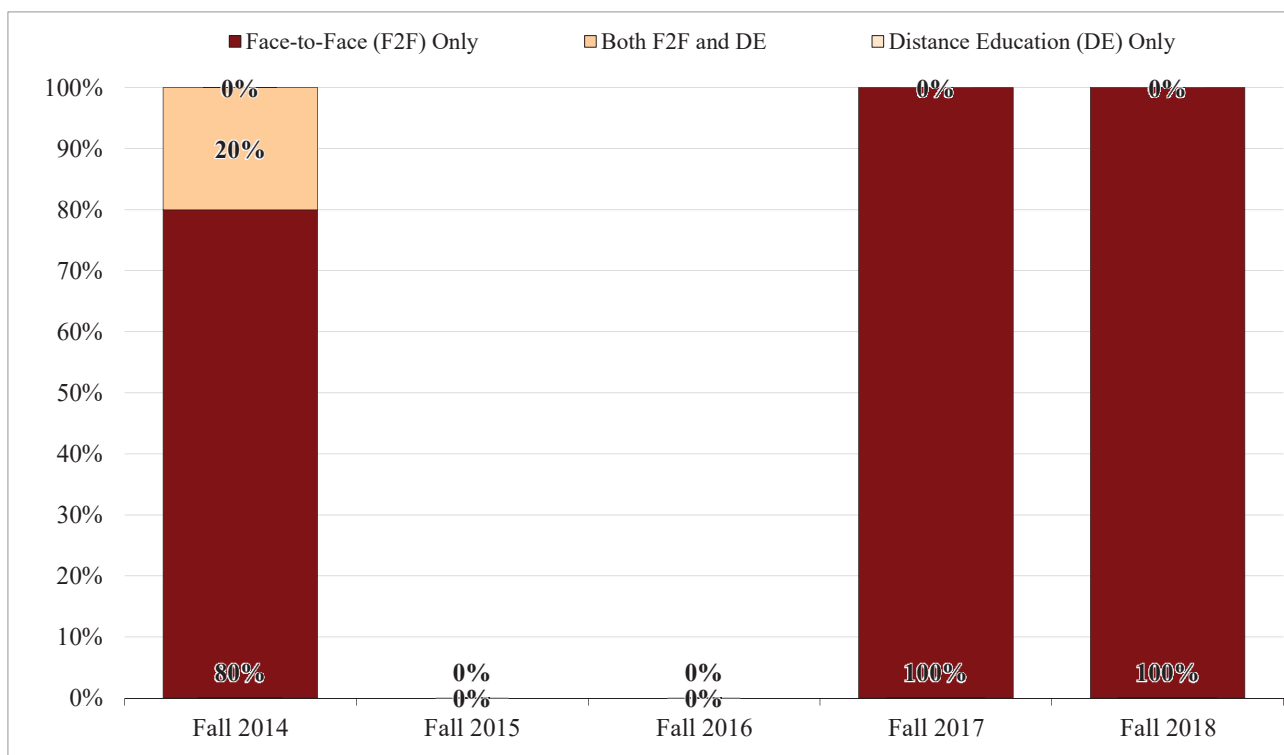
### Student Unit Load

Radiation Safety ( RADS )					
	Term				
	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018
Full-Time (12 units or more)	2	—	—	0	1
Part-Time (6 to 11.5 units)	3	—	—	2	5
Part-Time (0.5 to 5.5 units)	5	—	—	8	8
% Full-Time (12 units or more)	20%	—	—	0%	7%
% Part-Time (6 to 11.5 units)	30%	—	—	20%	36%
% Part-Time (0.5 to 5.5 units)	50%	—	—	80%	57%



## Students Using Distance Education

Radiation Safety ( RADS )					
<i>(Categories reflect college-wide coursework)</i>	Term				
	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018
Face-to-Face (F2F) Only	8	—	—	10	14
Both F2F and DE	2	—	—	0	0
Distance Education (DE) Only	0	—	—	0	0
% Face-to-Face (F2F) Only	80%	—	—	100%	100%
% Both F2F and DE	20%	—	—	0%	0%
% Distance Education (DE) Only	0%	—	—	0%	0%

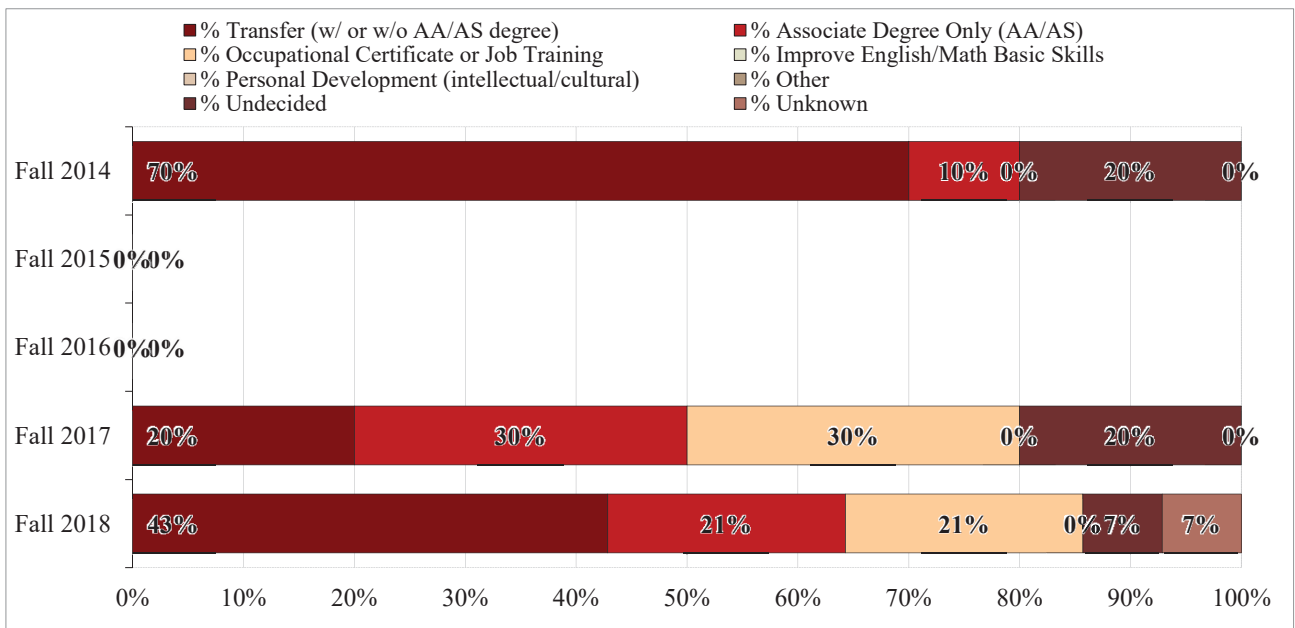


**Definitions:**

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

### Student Educational Goal

Radiation Safety ( RADS )					
	Term				
	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018
Transfer (w/ or w/o AA/AS degree)	7	—	—	2	6
Associate Degree Only (AA/AS)	1	—	—	3	3
Occupational Certificate or Job Training	0	—	—	3	3
Improve English/Math Basic Skills	0	—	—	0	0
Personal Development (intellectual/cultural)	0	—	—	0	0
Other	0	—	—	0	0
Undecided	2	—	—	2	1
Unknown	0	—	—	0	1
% Transfer (w/ or w/o AA/AS degree)	70%	—	—	20%	43%
% Associate Degree Only (AA/AS)	10%	—	—	30%	21%
% Occupational Certificate or Job Training	0%	—	—	30%	21%
% Improve English/Math Basic Skills	0%	—	—	0%	0%
% Personal Development (intellectual/cultural)	0%	—	—	0%	0%
% Other	0%	—	—	0%	0%
% Undecided	20%	—	—	20%	7%
% Unknown	0%	—	—	0%	7%



**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.

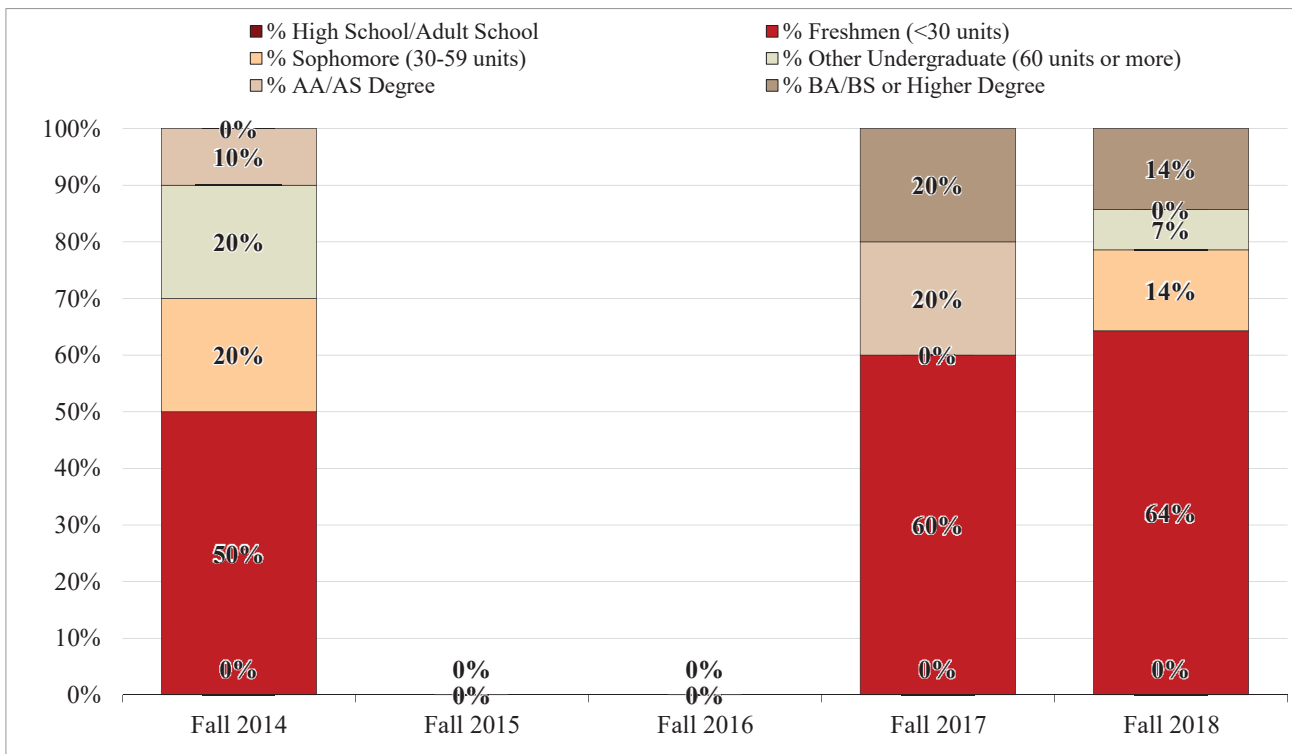
**Personal Development:** Students taking courses for intellectual and/or cultural development.

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



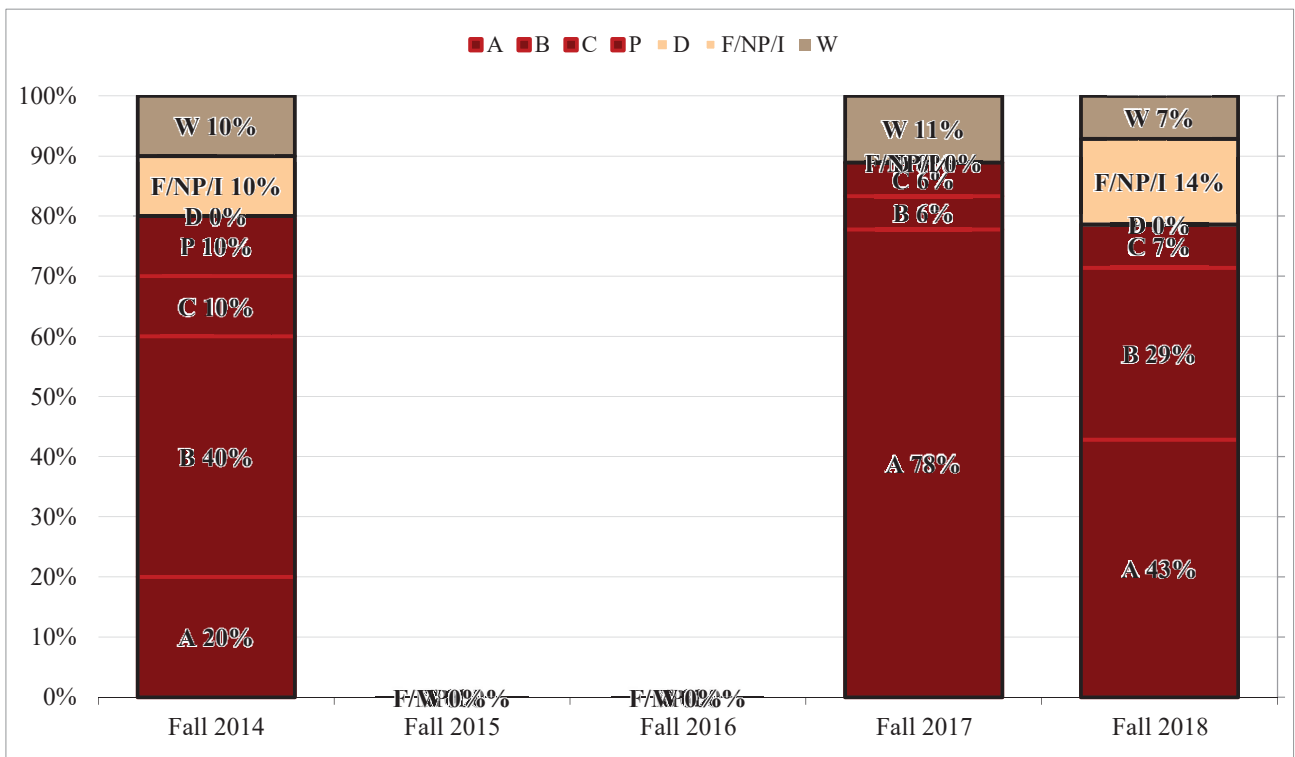
### Highest Educational Level of Students

Radiation Safety ( RADS )					
	Term				
	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018
High School/Adult School	0	—	—	0	0
Freshmen (<30 units)	5	—	—	6	9
Sophomore (30-59 units)	2	—	—	0	2
Other Undergraduate (60 units or more)	2	—	—	0	1
AA/AS Degree	1	—	—	2	0
BA/BS or Higher Degree	0	—	—	2	2
% High School/Adult School	0%	—	—	0%	0%
% Freshmen (<30 units)	50%	—	—	60%	64%
% Sophomore (30-59 units)	20%	—	—	0%	14%
% Other Undergraduate (60 units or more)	20%	—	—	0%	7%
% AA/AS Degree	10%	—	—	20%	0%
% BA/BS or Higher Degree	0%	—	—	20%	14%



### Student Performance: Grade Distribution

Radiation Safety ( RADS )					
	Term				
	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018
<b>Total Course Enrollments</b>	<b>10</b>	—	—	<b>18</b>	<b>14</b>
<b>Course Success Rates</b>	<b>80%</b>	—	—	<b>89%</b>	<b>79%</b>
A	20%	—	—	78%	43%
B	40%	—	—	6%	29%
C	10%	—	—	6%	7%
P	10%	—	—	0%	0%
<b>Course Non-Success Rate</b>	<b>10%</b>	—	—	<b>0%</b>	<b>14%</b>
D	0%	—	—	0%	0%
F/NP/I	10%	—	—	0%	14%
<b>Withdrawals (W)</b>	<b>10%</b>	—	—	<b>11%</b>	<b>7%</b>



**Definitions:**

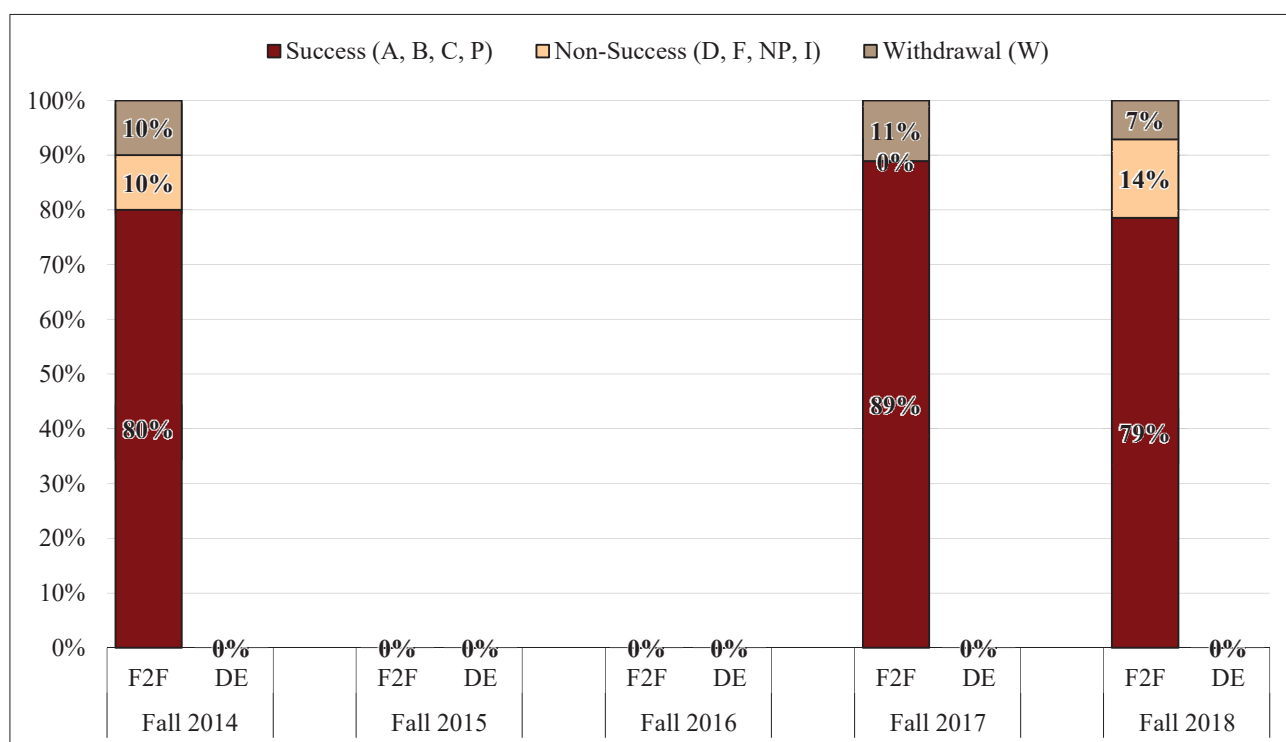
**Course Success Rate** is the percentage of students receiving a passing grade ('A', 'B', 'C', or 'P') relative to all students receiving a grade.

**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				
	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018
<b>Total Course Enrollments</b>	<b>10</b>	<b>—</b>	<b>—</b>	<b>18</b>	<b>14</b>
<b>Face-to-Face (F2F) Sections</b>	<b>10</b>	<b>—</b>	<b>—</b>	<b>18</b>	<b>14</b>
Success Rates	80%	—	—	89%	79%
Non-Success Rates	10%	—	—	0%	14%
Withdrawals	10%	—	—	11%	7%
<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.

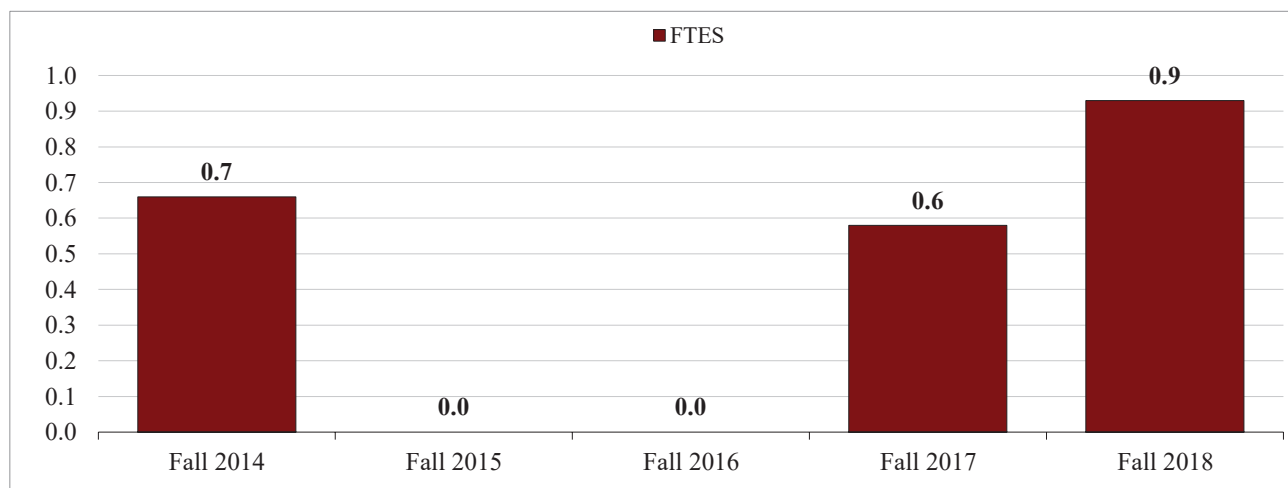
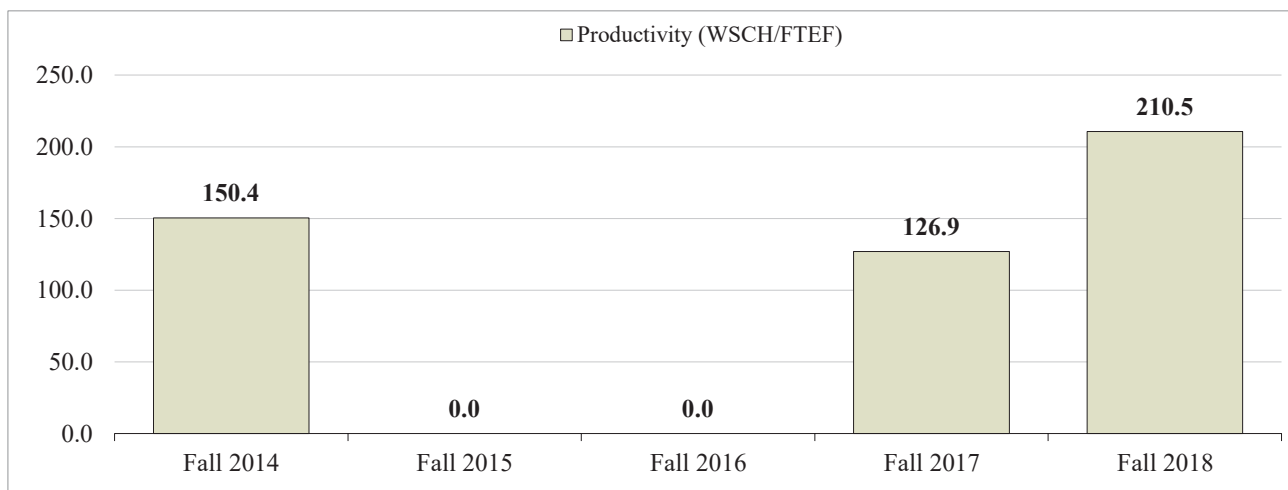
**Course Non-Success Rate** is the percentage of students receiving a grade of ('D', 'F', 'NP' or 'I') relative to all students receiving a grade.

**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				
	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018
WSCH	20	—	—	17	28
FTES	0.7	—	—	0.6	0.9
FTEF	0.1	—	—	0.1	0.1
Productivity (WSCH/FTEF)	150.4	—	—	126.9	210.5



### 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.

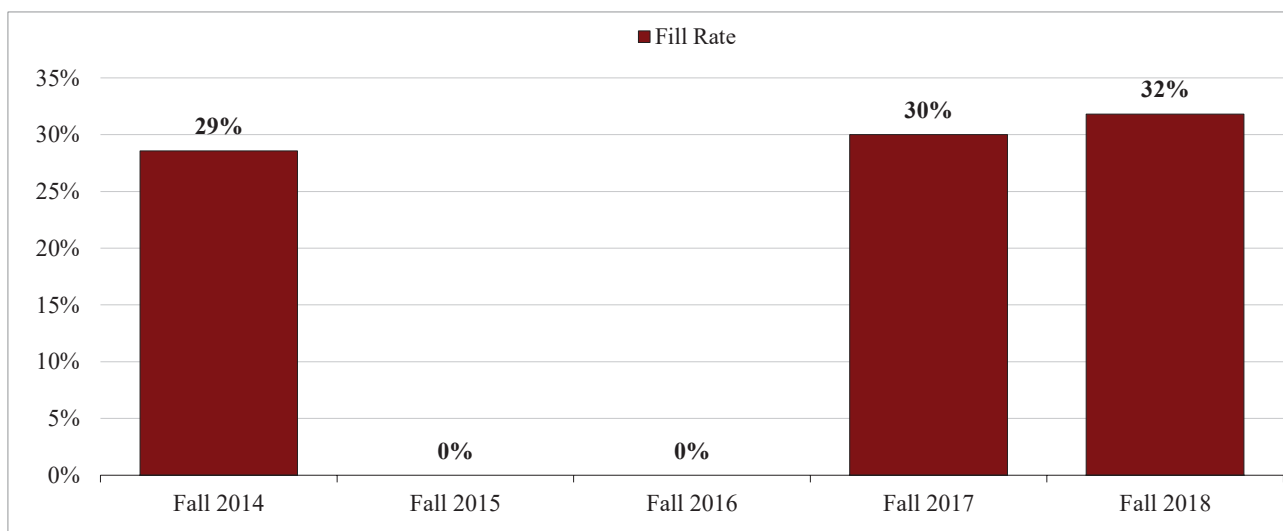
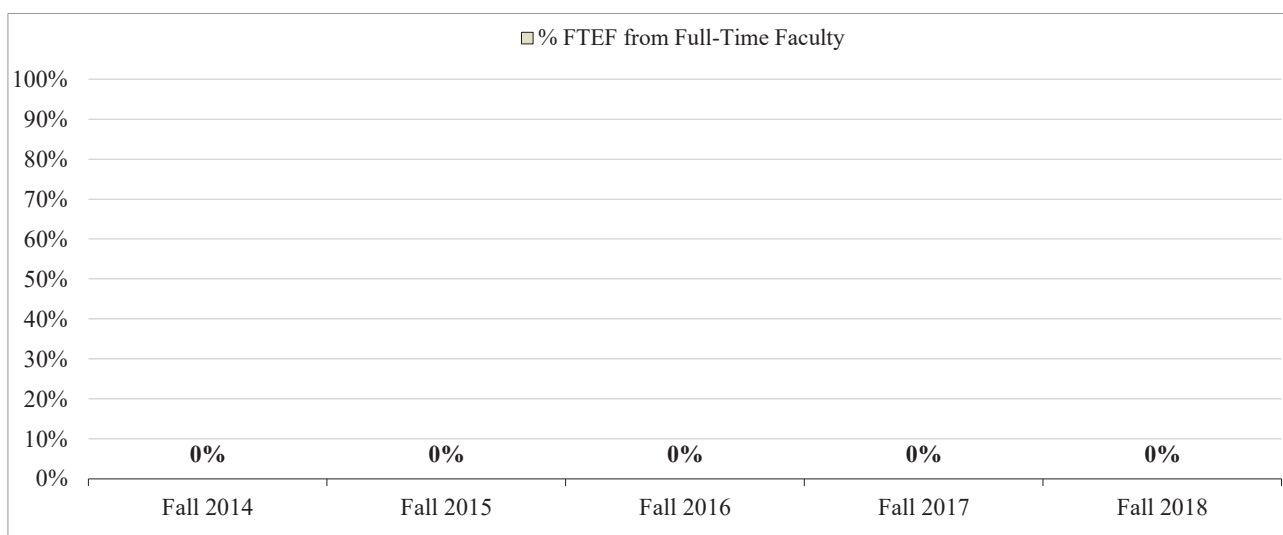
**FTEF** is the Full Time Equivalent Faculty associated with the discipline's course offerings for that semester.

**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				
	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018
FTEF from Full-Time Faculty	0.0	—	—	0.0	0.0
% FTEF from Full-Time Faculty	0%	—	—	0%	0%
Enrollments	10	—	—	18	14
Capacity (seats available)	35	—	—	60	44
Fill Rate	29%	—	—	30%	32%



### Definitions:

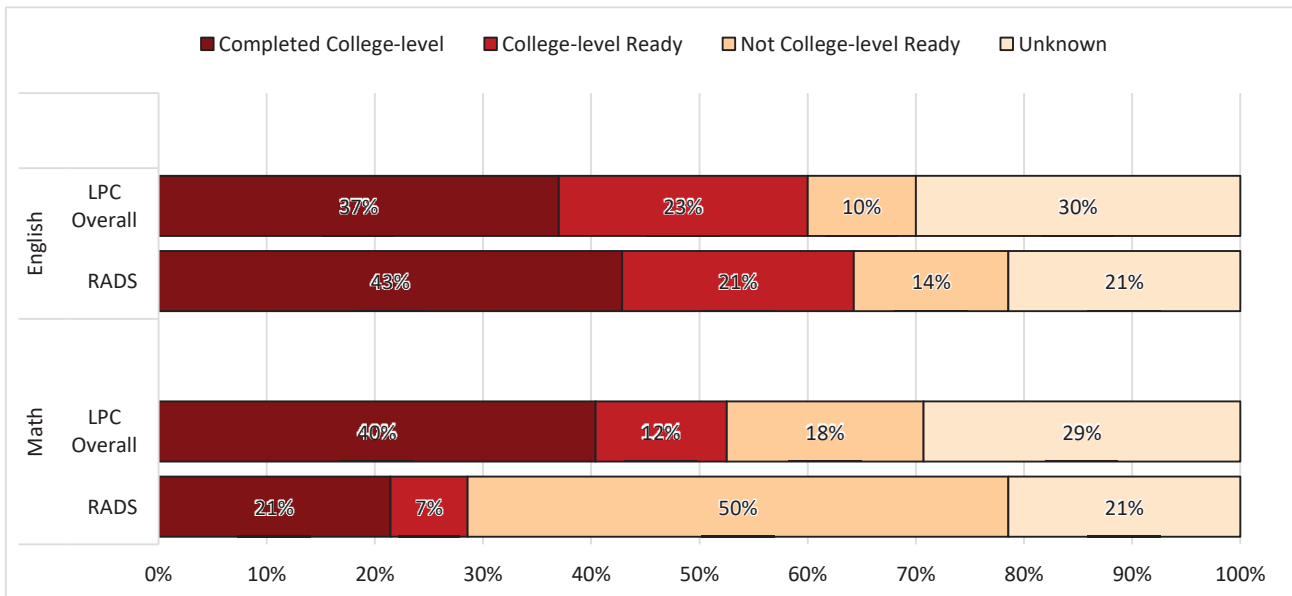
**Fill Rate** is number of enrollments over the total capacity (seats available).

**% 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				
	RADS		LPC Overall	
	Num	Pct	Num	Pct
<b>College English</b>				
Completed College-level	6	43%	4,858	52%
College-level Ready	3	27%	2,005	22%
Not College-level Ready	2	22%	675	7%
Unknown	3	21%	1,776	19%
<b>College Math</b>				
Completed College-level	3	21%	4,134	44%
College-level Ready	1	7%	1,812	19%
Not College-level Ready	7	50%	1,583	17%
Unknown	3	21%	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.