

# Las Positas College

# **Discipline Program Review Data Packet**

## Fall 2016 to Fall 2020

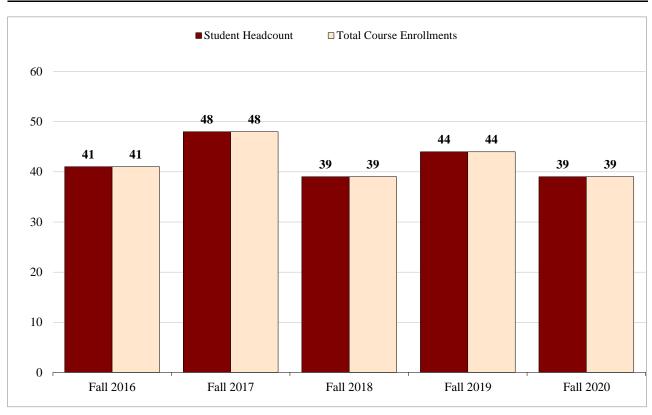
## Discipline:

## **Environmental Studies (EVST)**

TABLE OF CONTENTS	<b>PAGE</b>
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
Prior Experience in English & Math	. 13

## **Headcount & Enrollment**

Environmental Studies ( EVST )						
	<u>Term</u>					
	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020	
Student Headcount	41	48	39	44	39	
Total Course Enrollments	41	48	39	44	39	

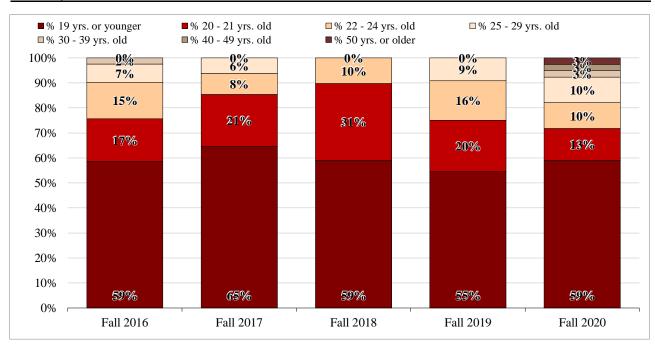


#### **Definitions**:

**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.

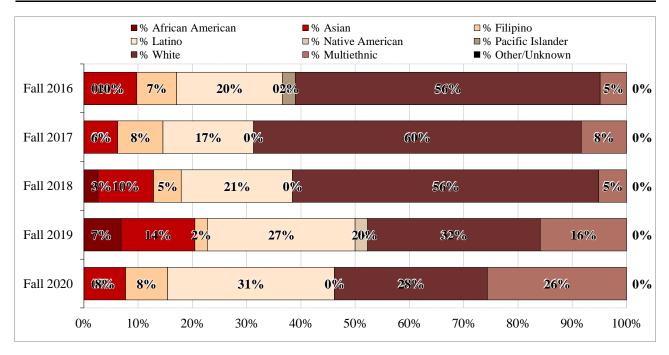
## Student Demographics: Gender & Age

Environmental Studies (EVST)							
		Term					
	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020		
Female	18	22	21	26	23		
Male	23	25	16	17	16		
19 yrs. or younger	24	31	23	24	23		
20-21 yrs. old	7	10	12	9	5		
22-24 yrs. old	6	4	4	7	4		
25-29 yrs. old	3	3	0	4	4		
30-39 yrs. old	1	0	0	0	1		
40-49 yrs. old	0	0	0	0	1		
50 yrs. or older	0	0	0	0	1		
% Female	44%	47%	57%	60%	59%		
% Male	56%	53%	43%	40%	41%		
% 19 yrs. or younger	59%	65%	59%	55%	59%		
% 20 - 21 yrs. old	17%	21%	31%	20%	13%		
% 22 - 24 yrs. old	15%	8%	10%	16%	10%		
% 25 - 29 yrs. old	7%	6%	0%	9%	10%		
% 30 - 39 yrs. old	2%	0%	0%	0%	3%		
% 40 - 49 yrs. old	0%	0%	0%	0%	3%		
% 50 yrs. or older	0%	0%	0%	0%	3%		



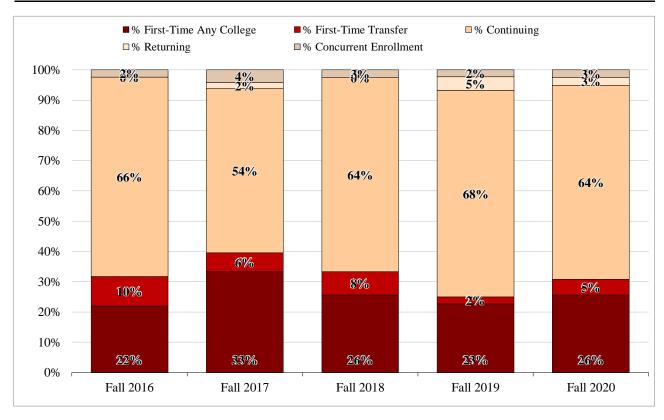
## **Student Demographic: Race-Ethnicity**

Environmental Studies ( EVST )							
		Term					
	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020		
African American	0	0	1	3	0		
Asian	4	3	4	6	3		
Filipino	3	4	2	1	3		
Latino	8	8	8	12	12		
Native American	0	0	0	1	0		
Pacific Islander	1	0	0	0	0		
White	23	29	22	14	11		
Multiethnic	2	4	2	7	10		
Other/Unknown	0	0	0	0	0		
% African American	0%	0%	3%	7%	0%		
% Asian	10%	6%	10%	14%	8%		
% Filipino	7%	8%	5%	2%	8%		
% Latino	20%	17%	21%	27%	31%		
% Native American	0%	0%	0%	2%	0%		
% Pacific Islander	2%	0%	0%	0%	0%		
% White	56%	60%	56%	32%	28%		
% Multiethnic	5%	8%	5%	16%	26%		
% Other/Unknown	0%	0%	0%	0%	0%		



#### **Student Enrollment Status**

Environmental Studies ( EVST )							
		Term					
	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020		
First-Time Any College	9	16	10	10	10		
First-Time Transfer	4	3	3	1	2		
Continuing	27	26	25	30	25		
Returning	0	1	0	2	1		
Concurrent Enrollment	1	2	1	1	1		
% First-Time Any College	22%	33%	26%	23%	26%		
% First-Time Transfer	10%	6%	8%	2%	5%		
% Continuing	66%	54%	64%	68%	64%		
% Returning	0%	2%	0%	5%	3%		
% Concurrent Enrollment	2%	4%	3%	2%	3%		



#### **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.

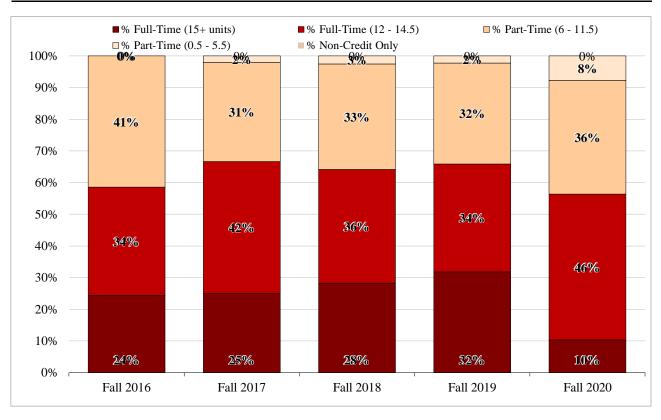
Continuing: Students enrolled in the current semester and were enrolled in the previous primary term. Primary terms are Fall and Spring.

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.

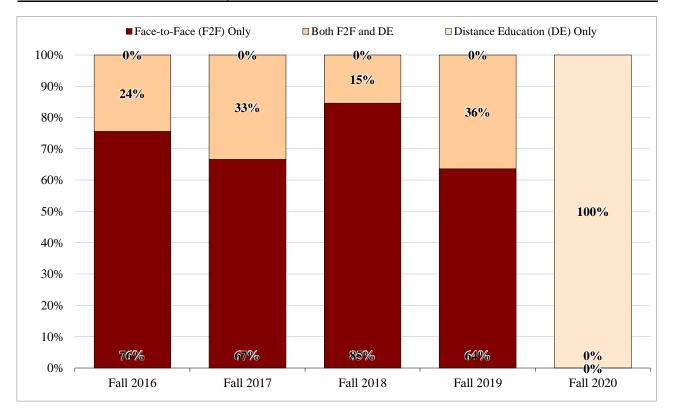
## **Student Unit Load**

Environmental Studies ( EVST )							
	Term			Term			
	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020		
Full-Time (15+ units)	10	12	11	14	4		
Full-Time (12 - 14.5)	14	20	14	15	18		
Part-Time (6 - 11.5)	17	15	13	14	14		
Part-Time (0.5 - 5.5)	0	1	1	1	3		
Non-Credit Only	0	0	0	0	0		
% Full-Time (15+ units)	24%	25%	28%	32%	10%		
% Full-Time (12 - 14.5)	34%	42%	36%	34%	46%		
% Part-Time (6 - 11.5)	41%	31%	33%	32%	36%		
% Part-Time (0.5 - 5.5)	0%	2%	3%	2%	8%		
% Non-Credit Only	0%	0%	0%	0%	0%		



## **Students Using Distance Education**

Environmental Studies ( EVST )							
	Term						
(Categories reflect college-wide coursework)	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020		
Face-to-Face (F2F) Only	31	32	33	28	0		
Both F2F and DE	10	16	6	16	0		
Distance Education (DE) Only	0	0	0	0	39		
% Face-to-Face (F2F) Only	76%	67%	85%	64%	0%		
% Both F2F and DE	24%	33%	15%	36%	0%		
% Distance Education (DE) Only	0%	0%	0%	0%	100%		

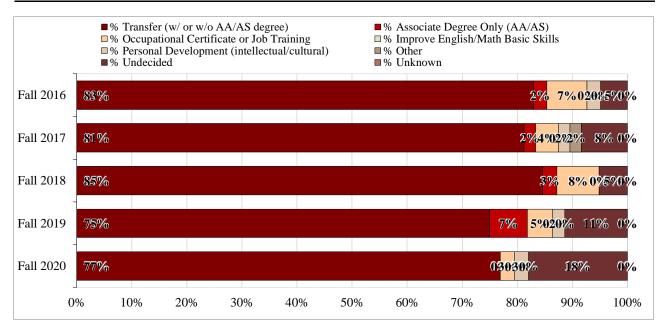


#### **Definitions:**

**Distance Education (DE)** includes enrollments in course sections that begin with 'DE', 'HD', 'LD' and 'LO'. In 2020-21, due to the COVID-19 pandemic, DE sections were distinguished through provisional designations.

#### **Student Educational Goal**

Environmental Studies ( EVST )							
	Term						
	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020		
Transfer (w/ or w/o AA/AS degree)	34	39	33	33	30		
Associate Degree Only (AA/AS)	1	1	1	3	0		
Occupational Certificate or Job Training	3	2	3	2	1		
Improve English/Math Basic Skills	0	0	0	0	0		
Personal Development (intellectual/cultural)	1	1	0	1	1		
Other	0	1	0	0	0		
Undecided	2	4	2	5	7		
Unknown	0	0	0	0	0		
% Transfer (w/ or w/o AA/AS degree)	83%	81%	85%	75%	77%		
% Associate Degree Only (AA/AS)	2%	2%	3%	7%	0%		
% Occupational Certificate or Job Training	7%	4%	8%	5%	3%		
% Improve English/Math Basic Skills	0%	0%	0%	0%	0%		
% Personal Development (intellectual/cultural)	2%	2%	0%	2%	3%		
% Other	0%	2%	0%	0%	0%		
% Undecided	5%	8%	5%	11%	18%		
% Unknown	0%	0%	0%	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.

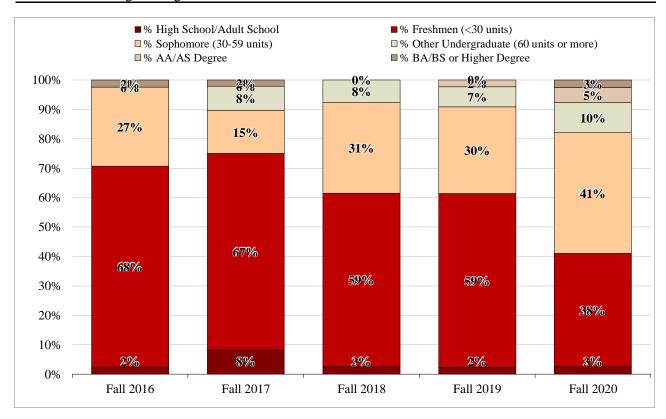
Occupational Certificate/Job Training: Acquire job skills, explore career interests, earn a certificate, or maintain a certificate/license.

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.

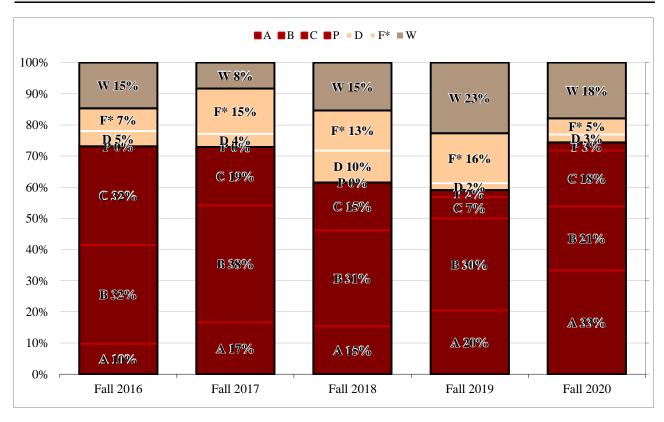
## **Highest Educational Level of Students**

Environmental Studies ( EVST )							
	Term						
	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020		
High School/Adult School	1	4	1	1	1		
Freshmen (<30 units)	28	32	23	26	15		
Sophomore (30-59 units)	11	7	12	13	16		
Other Undergraduate (60 units or more)	0	4	3	3	4		
AA/AS Degree	0	0	0	1	2		
BA/BS or Higher Degree	1	1	0	0	1		
% High School/Adult School	2%	8%	3%	2%	3%		
% Freshmen (<30 units)	68%	67%	59%	59%	38%		
% Sophomore (30-59 units)	27%	15%	31%	30%	41%		
% Other Undergraduate (60 units or more)	0%	8%	8%	7%	10%		
% AA/AS Degree	0%	0%	0%	2%	5%		
% BA/BS or Higher Degree	2%	2%	0%	0%	3%		



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

Environmental Studies ( EVST )						
	Term					
	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020	
<b>Total Course Enrollments</b>	41	48	39	44	39	
Course Success Rates	73%	73%	62%	59%	74%	
A	10%	17%	15%	20%	33%	
В	32%	38%	31%	30%	21%	
C	32%	19%	15%	7%	18%	
P	0%	0%	0%	2%	3%	
Course Non-Success Rate	12%	19%	23%	18%	8%	
D	5%	4%	10%	2%	3%	
F*	7%	15%	13%	16%	5%	
Withdrawals (See Note)	15%	8%	15%	23%	18%	



#### **Definitions:**

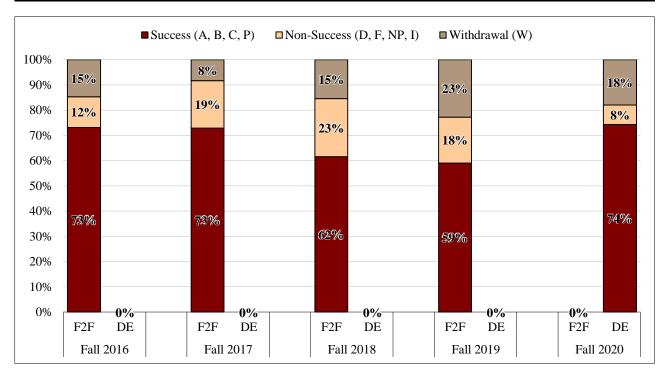
Course Success Rate: Share of course enrollments resulting in a passing grade ('A', 'B', 'C', 'P', 'NCA', 'NCB', 'NCC', or 'NCP').

 $\textbf{Course Non-Success Rate:} \ Share \ of \ course \ enrollments \ resulting \ in \ a \ grade \ of \ 'D' \ or \ F* \ (includes: \ F', \ 'NP', \ T', \ 'NCD', \ 'NCF', \ or \ 'NCNP').$ 

Withdrawals are the share of course enrollments resulting in (1) a grade notation of 'W', 'MW', or 'EW', or, (2) a course dropped due to COVID-19.

#### **Student Performance: Distance Education**

Environmental Studies ( EVST )							
	Term						
	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020		
<b>Total Course Enrollments</b>	41	48	39	44	39		
Face-to-Face (F2F) Sections	41	48	39	44	0		
Success Rates	73%	73%	62%	59%	_		
Non-Success Rates	12%	19%	23%	18%	_		
Withdrawals	15%	8%	15%	23%	_		
<b>Distance Education (DE) Sections</b>	0	0	0	0	39		
Success Rates	_	_	_	_	74%		
Non-Success Rates	_	_	_	_	8%		
Withdrawals	_	_	_	_	18%		



#### **Definitions:**

 $\textbf{Course Success Rate:} \ Share \ of \ \textbf{c}ourse \ enrollments \ resulting \ in \ a \ passing \ grade \ ('A', 'B', 'C', P', 'NCA', 'NCB', 'NCC', or 'NCP').$ 

Course Non-Success Rate: Share of course enrollments resulting in a grade of 'D', 'F', 'NP', T', 'NCD', 'NCF', or 'NCNP'.

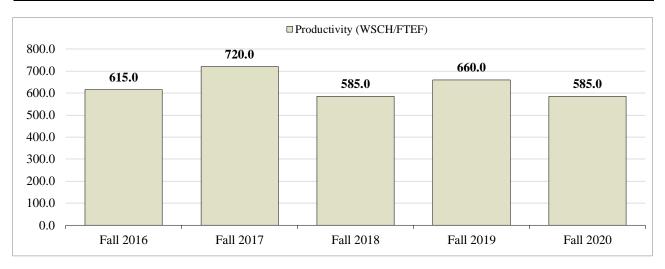
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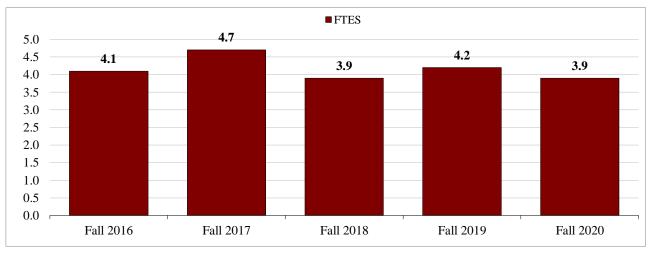
Distance Education (DE) includes enrollments in course sections that begin with 'DE', 'HD', 'LD' and 'LO'. In 2020-21, due to the COVID-19 pandemic,

DE sections were distinguished through provisional designations.

## **Enrollment Management: Part 1**

Environmental Studies ( EVST )						
		Term				
	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020	
WSCH	123	144	117	132	117	
FTES	4.1	4.7	3.9	4.2	3.9	
FTEF	0.2	0.2	0.2	0.2	0.2	
Productivity (WSCH/FTEF)	615.0	720.0	585.0	660.0	585.0	





#### **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.

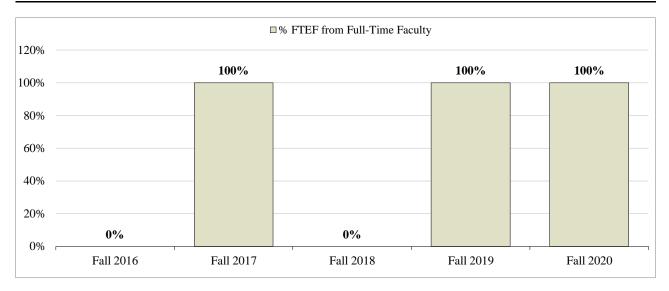
FTEF is the Full Time Equivalent Faculty associated with the discipline's course offerings for that semester.

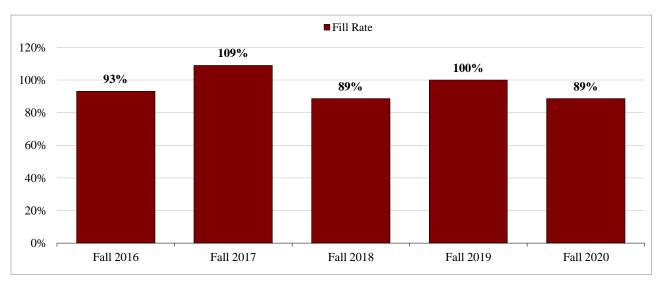
Productivity is the ratio of WSCH to FTEF and a standard measure of discipline efficiency.

 $\textbf{Note:} \ Enrollment \ Management \ data \ are \ of \ all \ courses \ accounted \ except \ NTUT \ / \ TUTR \ 200; \ latest \ data \ accessed \ on \ 7/20/21.$ 

## **Enrollment Management: Part 2**

Environmental Studies ( EVST )									
		Term							
	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020				
FTEF from Full-Time Faculty	0.0	0.2	0.0	0.2	0.2				
% FTEF from Full-Time Faculty	0%	100%	0%	100%	100%				
Enrollments	41	48	39	44	39				
Capacity (seats available)	44	44	44	44	44				
Fill Rate	93%	109%	89%	100%	89%				





#### **Definitions:**

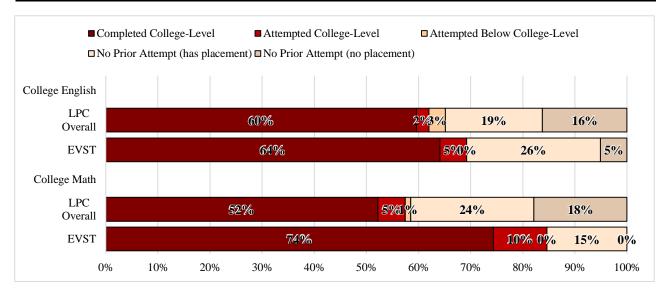
Fill Rate is number of enrollments over the total capacity (seats available).

% FTEF from Full-time Faculty is the FTEF generated by full-time faculty as load (i.e., excluding overload) divided by the total FTEF.

 $\textbf{Note:} \ Enrollment \ Management \ data \ are \ of \ all \ courses \ accounted \ except \ NTUT \ / \ TUTR \ 200; \ latest \ data \ accessed \ on \ 7/20/21.$ 

### Prior Experience in English & Math

	Fall 2020				
	EVST		LPC O	LPC Overall	
	Num	Pct	Num	Pct	
College English					
Completed College-level	25	64%	4,353	52%	
Attempted College-level	2	5%	438	5%	
Attempted Below College-level	0	0%	86	1%	
No Prior Attempt (has placement)	10	26%	1,974	24%	
No Prior Attempt (no placement)	2	5%	1,489	18%	
College Math					
Completed College-level	29	74%	4,972	60%	
Attempted College-level	4	10%	199	2%	
Attempted Below College-level	0	0%	261	3%	
No Prior Attempt (has placement)	6	15%	1,555	19%	
No Prior Attempt (no placement)	0	0%	1,353	16%	



#### **Definitions:**

College English: Completed College-level = successfully completed ENG 1A, 1AEX, or attempted transfer level, or has earned at least an Associates degree.

Attempted College-level = attempted ENG 1A or 1AEX but has not successfully completed prior to indicated term.

Attempted Below College-level = attempted ENG 102, 104, 105, 100A, 100B, NENG 204, or ESL 25 prior to indicated term.

No Prior Attempt (has placement) = no previous English enrollments within the sequence but has used a placement tool.

No Prior Atempt (no placement) = no previous English enrollments within the sequence and did not utilize a placement tool.

#### College Math:

Completed College-level = successfully completed MATH 55, 50, NMAT 255 or 250, or attempted transfer level, or has earned at least an Associates degree.

Attempted College-level = attempted MATH 55, 50, NMAT 255 or 250 but has not successfully completed prior to indicated term.

Attempted Below College-level = attempted MATH 110, 107, NMAT 210 or 207 prior to indicated term.

No Prior Attempt (has placement) = no previous Math enrollments within the sequence but has used a placement tool.

No Prior Atempt (no placement) = no previous Math enrollments within the sequence and did not utilize a placement tool.