

# Las Positas College

# **Discipline Program Review Data Packet**

# Fall 2019 to Spring 2024

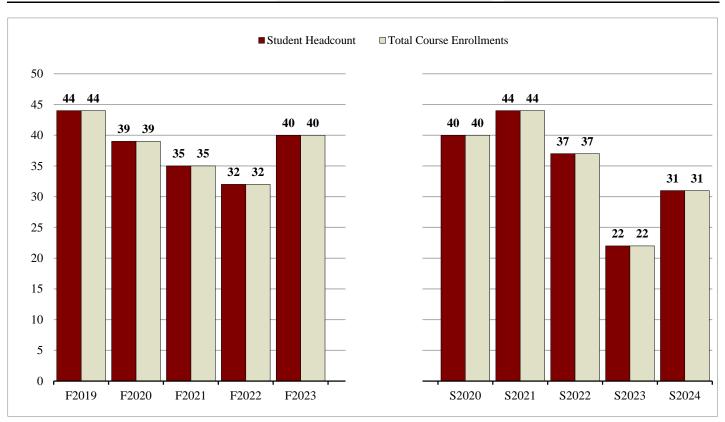
## Discipline:

## **Environmental Studies (EVST)**

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## **Headcount & Enrollment**

E	nvironn	nental (	Studies	Environmental Studies ( EVST )											
		F	all Ter	ms		rms									
	F2019	F2020	F2021	F2022	F2023	S2020	S2021	S2022	S2023	S2024					
Student Headcount	44	39	35	32	40	40	44	37	22	31					
Total Course Enrollments	44	39	35	32	40	40	44	37	22	31					



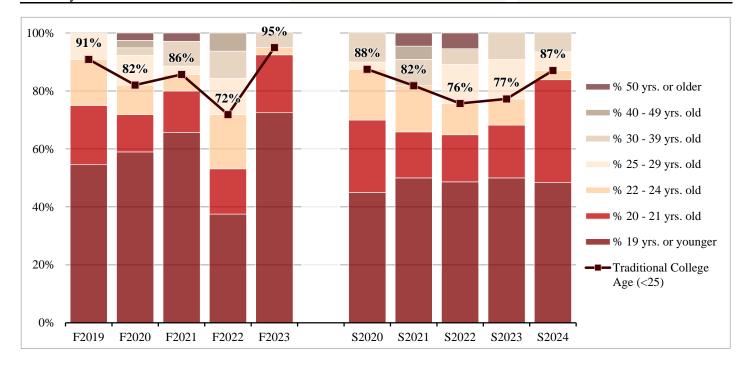
#### **Definitions:**

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.

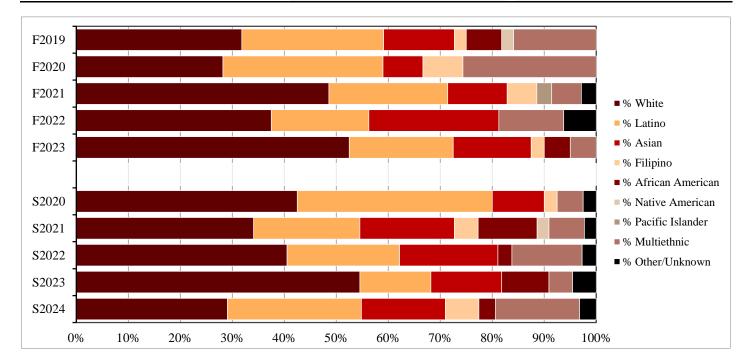
## Student Demographics: Gender & Age

Er	Environmental Studies ( EVST )												
		F	all Ter	ms			Spr	ing Te	rms				
	F2019	F2020	F2021	F2022	F2023	S2020	S2021	S2022	S2023	S2024			
Female	26	23	20	17	12	20	23	20	13	13			
Male	17	16	14	15	24	18	18	16	9	18			
19 yrs. or younger	24	23	23	12	29	18	22	18	11	15			
20-21 yrs. old	9	5	5	5	8	10	7	6	4	11			
22-24 yrs. old	7	4	2	6	1	7	7	4	2	1			
25-29 yrs. old	4	4	1	4	0	1	0	5	3	2			
30-39 yrs. old	0	1	3	3	2	4	4	2	2	2			
40-49 yrs. old	0	1	0	2	0	0	2	0	0	0			
50 yrs. or older	0	1	1	0	0	0	2	2	0	0			
% Female	60%	59%	59%	53%	33%	53%	56%	56%	59%	42%			
% Male	40%	41%	41%	47%	67%	47%	44%	44%	41%	58%			
% 19 yrs. or younger	55%	59%	66%	38%	73%	45%	50%	49%	50%	48%			
% 20 - 21 yrs. old	20%	13%	14%	16%	20%	25%	16%	16%	18%	35%			
% 22 - 24 yrs. old	16%	10%	6%	19%	3%	18%	16%	11%	9%	3%			
% 25 - 29 yrs. old	9%	10%	3%	13%	0%	3%	0%	14%	14%	6%			
% 30 - 39 yrs. old	0%	3%	9%	9%	5%	10%	9%	5%	9%	6%			
% 40 - 49 yrs. old	0%	3%	0%	6%	0%	0%	5%	0%	0%	0%			
% 50 yrs. or older	0%	3%	3%	0%	0%	0%	5%	5%	0%	0%			



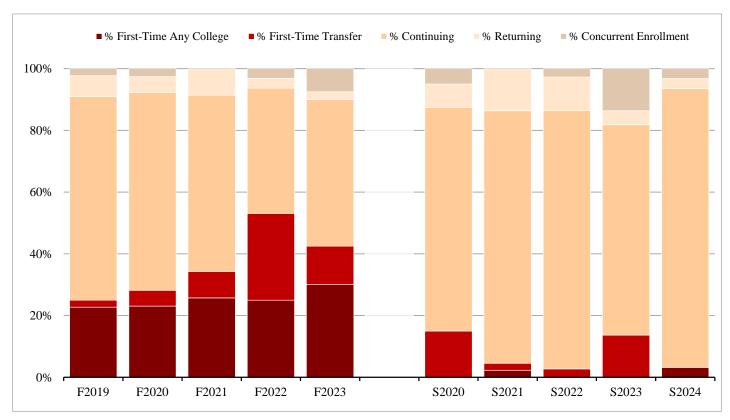
## **Student Demographic: Race-Ethnicity**

Ет	Environmental Studies ( EVST )											
			all Ter				Spr	ing Te	rms			
	F2019	F2020	F2021	F2022	F2023	S2020	S2021	S2022	S2023	S2024		
African American	3	0	0	0	2	0	5	1	2	1		
Asian	6	3	4	8	6	4	8	7	3	5		
Filipino	1	3	2	0	1	1	2	0	0	2		
Latino	12	12	8	6	8	15	9	8	3	8		
Native American	1	0	0	0	0	0	1	0	0	0		
Pacific Islander	0	0	1	0	0	0	0	0	0	0		
White	14	11	17	12	21	17	15	15	12	9		
Multiethnic	7	10	2	4	2	2	3	5	1	5		
Other/Unknown	0	0	1	2	0	1	1	1	1	1		
% African American	7%	0%	0%	0%	5%	0%	11%	3%	9%	3%		
% Asian	14%	8%	11%	25%	15%	10%	18%	19%	14%	16%		
% Filipino	2%	8%	6%	0%	3%	3%	5%	0%	0%	6%		
% Latino	27%	31%	23%	19%	20%	38%	20%	22%	14%	26%		
% Native American	2%	0%	0%	0%	0%	0%	2%	0%	0%	0%		
% Pacific Islander	0%	0%	3%	0%	0%	0%	0%	0%	0%	0%		
% White	32%	28%	49%	38%	53%	43%	34%	41%	55%	29%		
% Multiethnic	16%	26%	6%	13%	5%	5%	7%	14%	5%	16%		
% Other/Unknown	0%	0%	3%	6%	0%	3%	2%	3%	5%	3%		



## **Student Enrollment Status**

En	vironn	nental S	Studies	(EVS	T)					
		F	'all Ter	ms			Spr	ing Te	rms	
	F2019	F2020	F2021	F2022	F2023	S2020	S2021	S2022	S2023	S2024
First-Time Any College	10	9	9	8	12	0	1	0	0	1
First-Time Transfer	1	2	3	9	5	6	1	1	3	0
Continuing	29	25	20	13	19	29	36	31	15	28
Returning	3	2	3	1	1	3	6	4	1	1
Concurrent Enrollment	1	1	0	1	3	2	0	1	3	1
% First-Time Any College	23%	23%	26%	25%	30%	0%	2%	0%	0%	3%
% First-Time Transfer	2%	5%	9%	28%	13%	15%	2%	3%	14%	0%
% Continuing	66%	64%	57%	41%	48%	73%	82%	84%	68%	90%
% Returning	7%	5%	9%	3%	3%	8%	14%	11%	5%	3%
% Concurrent Enrollment	2%	3%	0%	3%	8%	5%	0%	3%	14%	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.

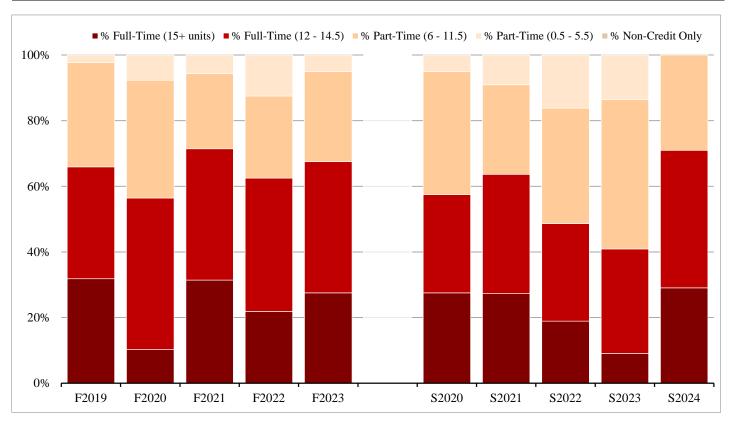
Continuing: Students enrolled in the current semester and were enrolled in the previous primary term. Primary terms are Fall and Spring.

**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.

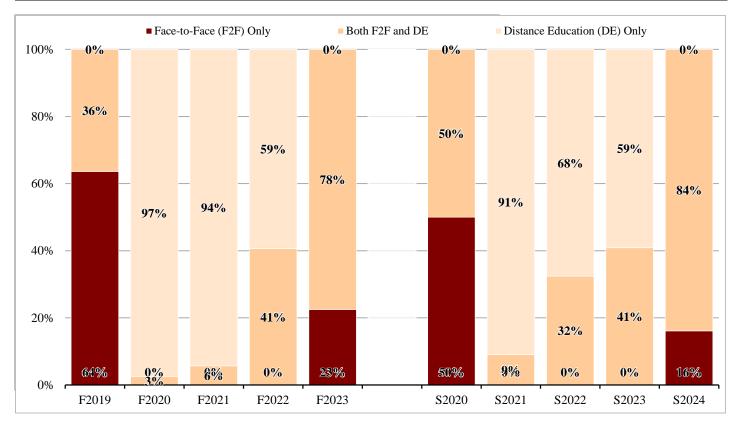
## **Student Unit Load**

E	nvironn	nental S	Studies	(EVS	T)					
		F	all Ter	ms			Spr	ing Te	rms	
	F2019	F2020	F2021	F2022	F2023	S2020	S2021	S2022	S2023	S2024
Full-Time (15+ units)	14	4	11	7	11	11	12	7	2	9
Full-Time (12 - 14.5 units)	15	18	14	13	16	12	16	11	7	13
Part-Time (6 - 11.5 units)	14	14	8	8	11	15	12	13	10	9
Part-Time (0.5 - 5.5 units)	1	3	2	4	2	2	4	6	3	0
Non-Credit Only	0	0	0	0	0	0	0	0	0	0
% Full-Time (15+ units)	32%	10%	31%	22%	28%	28%	27%	19%	9%	29%
% Full-Time (12 - 14.5)	34%	46%	40%	41%	40%	30%	36%	30%	32%	42%
% Part-Time (6 - 11.5)	32%	36%	23%	25%	28%	38%	27%	35%	45%	29%
% Part-Time (0.5 - 5.5)	2%	8%	6%	13%	5%	5%	9%	16%	14%	0%
% Non-Credit Only	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%



## **Students Using Distance Education**

Er	Environmental Studies ( EVST )											
		F	all Ter	ms			Spr	ing Te	rms			
(Categories reflect college-wide coursework)	F2019	F2020	F2021	F2022	F2023	S2020	S2021	S2022	S2023	S2024		
Face-to-Face (F2F) Only	28	0	0	0	9	20	0	0	0	5		
Both F2F and DE	16	1	2	13	31	20	4	12	9	26		
Distance Education (DE) Only	0	38	33	19	0	0	40	25	13	0		
% Face-to-Face (F2F) Only	64%	0%	0%	0%	23%	50%	0%	0%	0%	16%		
% Both F2F and DE	36%	3%	6%	41%	78%	50%	9%	32%	41%	84%		
% Distance Education (DE) Only	0%	97%	94%	59%	0%	0%	91%	68%	59%	0%		



#### **Definitions:**

Distance Education (DE) includes enrollments in course sections that deliver course content online. Courses are categorized using the following methods:

Prior to Summer 2020, via section numbers (i.e., start with 'DE', 'HD', 'LD' and 'LO'); courses with 51% of content delivered online.

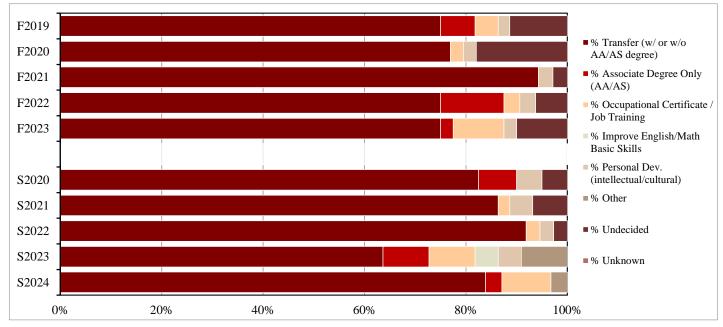
In Summer 2020 and Fall 2020, due to the COVID-19 pandemic, via web comments for each section; identified as any with an online component.

In Spring 2021 and Summer 2021, via section numbers (i.e., 'A##', 'S##', 'B##', 'H##', 'HF#').

Since Fall 2021 to preset, via course attributes identifying course modality, or, when no attributes are provided, via section numbers (as previously indicated).

## **Student Educational Goal**

En	Environmental Studies ( EVST )											
		F	all Ter	ms			Spr	ing Te	rms			
	F2019	F2020	F2021	F2022	F2023	S2020	S2021	S2022	S2023	S2024		
Transfer (w/ or w/o AA/AS degree)	33	30	33	24	30	33	38	34	14	26		
Associate Degree Only (AA/AS)	3	0	0	4	1	3	0	0	2	1		
Occupational Certificate / Job Training	2	1	0	1	4	0	1	1	2	3		
Improve English/Math Basic Skills	0	0	0	0	0	0	0	0	1	0		
Personal Development (intellectual/cultural)	1	1	1	1	1	2	2	1	1	0		
Other	0	0	0	0	0	0	0	0	2	1		
Undecided	5	7	1	2	4	2	3	1	0	0		
Unknown	0	0	0	0	0	0	0	0	0	0		
% Transfer (w/ or w/o AA/AS degree)	75%	77%	94%	75%	75%	83%	86%	92%	64%	84%		
% Associate Degree Only (AA/AS)	7%	0%	0%	13%	3%	8%	0%	0%	9%	3%		
% Occupational Certificate / Job Training	5%	3%	0%	3%	10%	0%	2%	3%	9%	10%		
% Improve English/Math Basic Skills	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%		
% Personal Dev. (intellectual/cultural)	2%	3%	3%	3%	3%	5%	5%	3%	5%	0%		
% Other	0%	0%	0%	0%	0%	0%	0%	0%	9%	3%		
% Undecided	11%	18%	3%	6%	10%	5%	7%	3%	0%	0%		
% Unknown	0%	0%	0%	0%	0%	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.

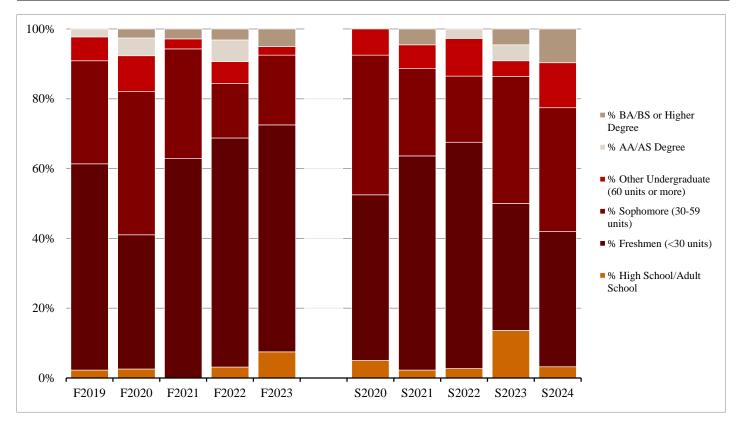
Occupational Certificate/Job Training: Acquire job skills, explore career interests, earn a certificate, or maintain a certificate/license.

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.

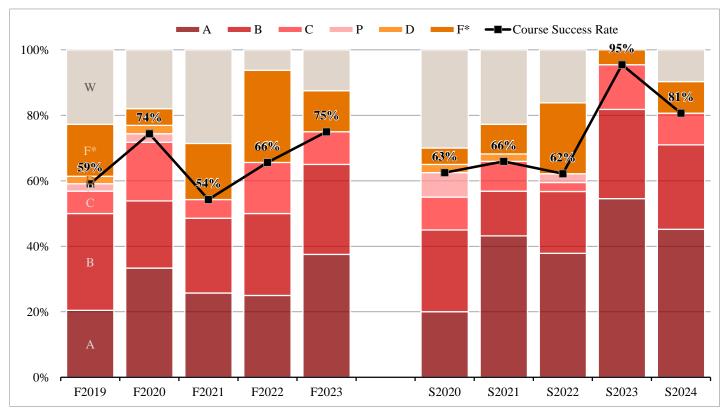
## **Highest Educational Level of Students**

Er	vironn	nental (	Studies	s (EVS	T)					
		F	'all Tei	ms			Spr	ing Te	rms	
	F2019	F2020	F2021	F2022	F2023	S2020	S2021	S2022	S2023	S2024
High School/Adult School	1	1	0	1	3	2	1	1	3	1
Freshmen (<30 units)	26	15	22	21	26	19	27	24	8	12
Sophomore (30-59 units)	13	16	11	5	8	16	11	7	8	11
Other Undergraduate (60 units or more)	3	4	1	2	1	3	3	4	1	4
AA/AS Degree	1	2	0	2	0	0	0	1	1	0
BA/BS or Higher Degree	0	1	1	1	2	0	2	0	1	3
% High School/Adult School	2%	3%	0%	3%	8%	5%	2%	3%	14%	3%
% Freshmen (<30 units)	59%	38%	63%	66%	65%	48%	61%	65%	36%	39%
% Sophomore (30-59 units)	30%	41%	31%	16%	20%	40%	25%	19%	36%	35%
% Other Undergraduate (60 units or more)	7%	10%	3%	6%	3%	8%	7%	11%	5%	13%
% AA/AS Degree	2%	5%	0%	6%	0%	0%	0%	3%	5%	0%
% BA/BS or Higher Degree	0%	3%	3%	3%	5%	0%	5%	0%	5%	10%



## **Student Performance: Grade Distribution**

Environmental Studies ( EVST )											
		F	'all Tei	ms		_	Spr	ing Te	rms		
	F2019	F2020	F2021	F2022	F2023	S2020	S2021	S2022	S2023	S2024	
<b>Total Course Enrollments</b>	44	39	35	32	40	40	44	37	22	31	
Course Success Rates	59%	74%	54%	66%	75%	63%	66%	62%	95%	81%	
A	20%	33%	26%	25%	38%	20%	43%	38%	55%	45%	
В	30%	21%	23%	25%	28%	25%	14%	19%	27%	26%	
C	7%	18%	6%	16%	10%	10%	9%	3%	14%	10%	
P	2%	3%	0%	0%	0%	8%	0%	3%	0%	0%	
Course Non-Success Rate	18%	8%	17%	28%	13%	8%	11%	22%	5%	10%	
D	2%	3%	0%	0%	0%	3%	2%	0%	0%	0%	
F*	16%	5%	17%	28%	13%	5%	9%	22%	5%	10%	
Withdrawals (See Note)	23%	18%	29%	6%	13%	30%	23%	16%	0%	10%	



#### **Definitions:**

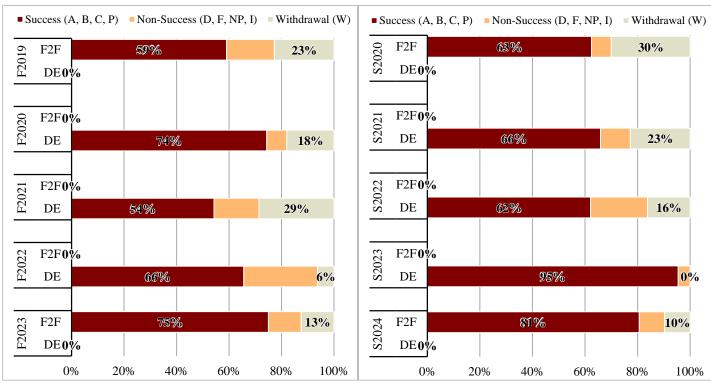
Course Success Rate: Share of course enrollments resulting in a passing grade ('A', 'B', 'C', 'P', 'NCA', 'NCB', 'NCC', or 'NCP').

Course Non-Success Rate: Share of course enrollments resulting in a grade of 'D' 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 )												
		K	'all Tei	ms		Spring Terms						
	F2019	F2020	F2021	F2022	F2023	S2020	S2021	S2022	S2023	S2024		
<b>Total Course Enrollments</b>	44	39	35	32	40	40	44	37	22	31		
Face-to-Face (F2F) Sections	44	0	0	0	40	40	0	0	0	31		
Success Rates	59%	_	_	_	75%	63%	_	_	_	81%		
Non-Success Rates	18%	_	_	_	13%	8%	_	_	_	10%		
Withdrawals	23%	_	_	_	13%	30%	_	_	_	10%		
<b>Distance Education (DE) Sections</b>	0	39	35	32	0	0	44	37	22	0		
Success Rates	_	74%	54%	66%	_	_	66%	62%	95%	_		
Non-Success Rates	_	8%	17%	28%	_	_	11%	22%	5%	_		
Withdrawals	_	18%	29%	6%	_	_	23%	16%	0%	_		



#### **Definitions:**

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

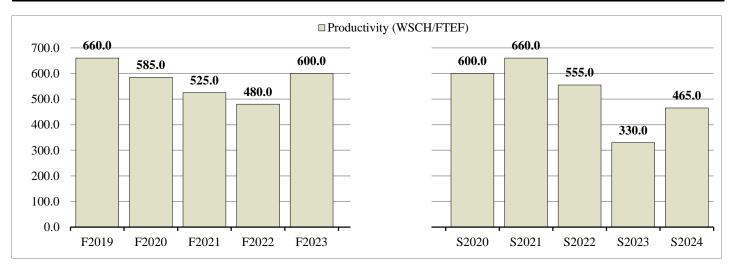
Course Non-Success Rate: Share of course enrollments resulting in a grade of 'D', 'F', 'NP', T, 'NCD', 'NCF, or 'NCNP'.

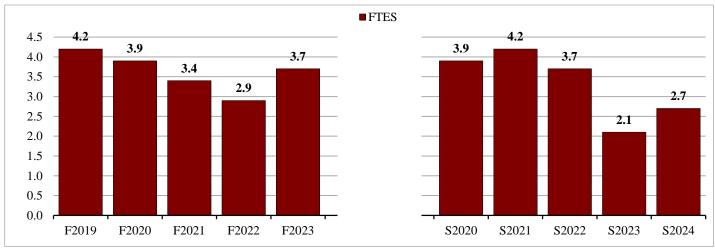
Withdrawals are the share of course enrollments resulting in (1) a grade notation of 'W', 'MW', or 'EW', or, (2) a course dropped due to COVID-19.

Distance Education (DE) includes enrollments in course sections that deliver course content online. (see note in "Students Using Distance Education" for details.)

## **Enrollment Management: Part 1**

Environmental Studies ( EVST )										
		K	'all Ter	ms		Spr	ing Te	rms		
	F2019	F2020	F2021	F2022	F2023	S2020	S2021	S2022	S2023	S2024
WSCH	132	117	105	96	120	120	132	111	66	93
FTES	4.2	3.9	3.4	2.9	3.7	3.9	4.2	3.7	2.1	2.7
FTEF	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Productivity (WSCH/FTEF)	660.0	585.0	525.0	480.0	600.0	600.0	660.0	555.0	330.0	465.0





#### **Definitions:**

 $\textbf{WSCH} \ \text{is the total Weekly Student Contact Hours resulting from all enrollment within the discipline.}$ 

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

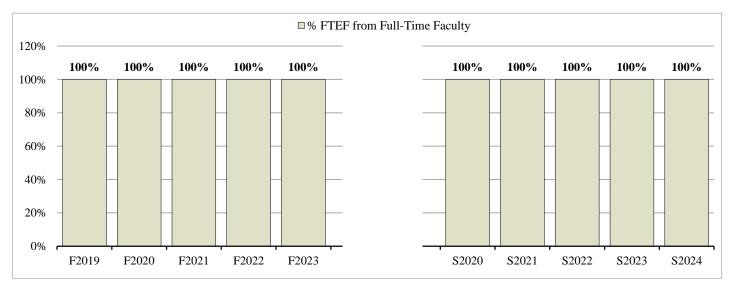
FTEF is the Full Time Equivalent Faculty associated with the discipline's course offerings for that semester.

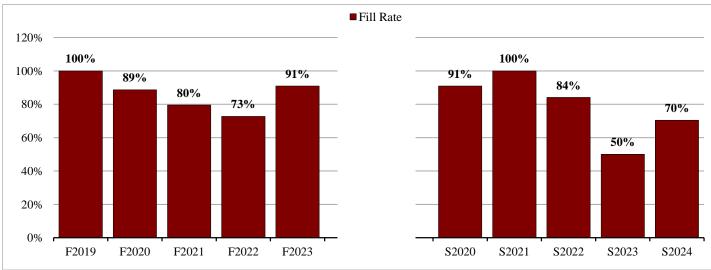
**Productivity** is the ratio of WSCH to FTEF and a standard measure of discipline efficiency.

 $\textbf{Note:} \ Enrollment \ Management \ data \ are \ of \ all \ courses \ accounted \ except \ NTUT \ / \ TUTR \ 200; \ latest \ data \ accessed \ on \ 7/25/23.$ 

## **Enrollment Management: Part 2**

Environmental Studies ( EVST )											
	Fall Terms					Spring Terms					
	F2019	F2020	F2021	F2022	F2023	S2020	S2021	S2022	S2023	S2024	
FTEF from Full-Time Faculty	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
% FTEF from Full-Time Faculty	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
Enrollments	44	39	35	32	40	40	44	37	22	31	
Capacity (seats available)	44	44	44	44	44	44	44	44	44	44	
Fill Rate	100%	89%	80%	73%	91%	91%	100%	84%	50%	70%	





#### **Definitions:**

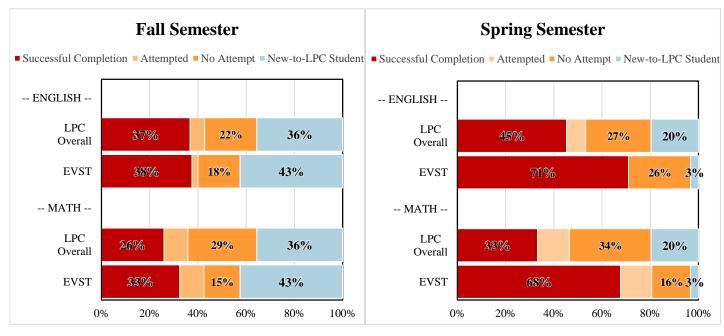
Fill Rate is number of enrollments over the total capacity (seats available).

% 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 are of all courses accounted except NTUT / TUTR 200; latest data accessed on 7/25/23.

## **Prior Experience in English & Math**

	Fall 2023					Spring 2024					
(English and math status	EVST			LPC Overall		EVST			LPC O	verall	
<u>prior</u> to the start of the term)	Num	Pct		Num	Pct	Num	Pct		Num	Pct	
Transfer-level English											
Successful Completion*	15	38%		2,796	37%	22	71%		3,393	45%	
Attempted (not successful)	1	3%		454	6%	0	0%		600	8%	
No Attempt	7	18%		1,652	22%	8	26%		2,036	27%	
New-to-LPC Student	17	43%		2,703	36%	1	3%		1,472	20%	
Transfer-level Math											
Successful Completion*	13	33%		1,971	26%	21	68%		2,498	33%	
Attempted (not successful)	4	10%		752	10%	4	13%		986	13%	
No Attempt	6	15%		2,179	29%	5	16%		2,545	34%	
New-to-LPC Student	17	43%		2,703	36%	1	3%		1,472	20%	



#### **Definitions:**

#### Transfer-Level English:

Successful Completion = earned a passing grade in ENG 1A or 1AEX, or attempted a higher transfer-level course in the sequence in prior terms.

Attempted (no successful completion) = attempted ENG 1A or 1AEX in prior terms but did not receive a passing grade.

**No Prior Attempt** = no prior enrollment in transfer-level English within the sequence.

New-to-LPC Student = students with no for credit enrollments within our district prior to the current term.

#### **Transfer-Level Math:**

Successful Completion = earned a passing grade in a transfer-level math course or attempted a higher transfer-level course in the sequence in prior terms.

Attempted (no successful completion) = attempted a entry transfer-level math course in prior terms but did not receive a passing grade.

**No Prior Attempt** = no prior enrollment in transfer-level math within the sequence.

New-to-LPC Student = students with no for credit enrollments within our district prior to the current term.