

# Las Positas College

# **Discipline Program Review Data Packet**

# Fall 2019 to Spring 2024

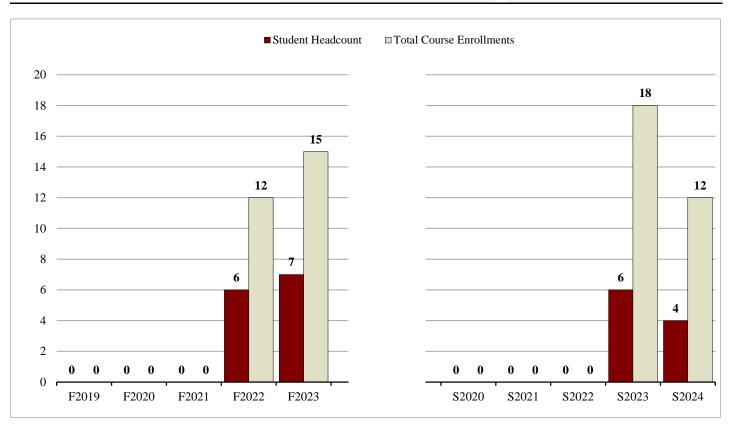
## Discipline:

## **Apprenticeship Marine Technology (APMT)**

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## **Headcount & Enrollment**

App	renticeship [	Marin	e Techi	nology	( APMT	7)				
		F	all Ter	ms			Spr	ing Te	rms	
	F2019	F2020	F2021	F2022	F2023	S2020	S2021	S2022	S2023	S2024
Student Headcount	_	_	_	6	7	_	_	_	6	4
Total Course Enrollments	_	_	_	12	15	_	_	_	18	12



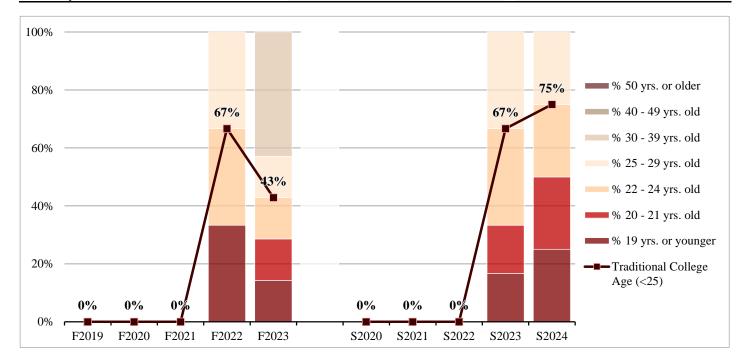
#### **Definitions:**

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.

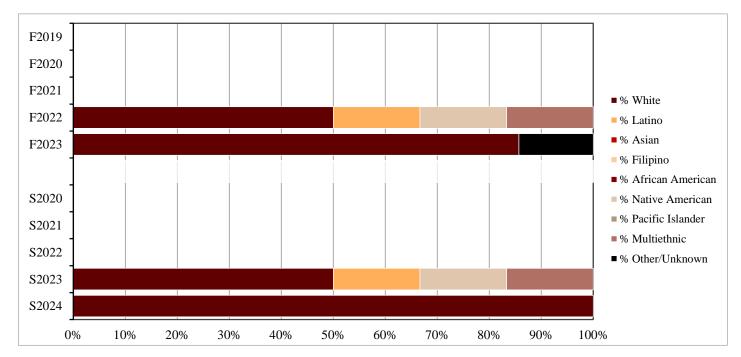
## Student Demographics: Gender & Age

Appren	Apprenticeship Marine Technology ( APMT )											
			all Ter				Spr	ing Te	rms			
	F2019	F2020	F2021	F2022	F2023	S2020	S2021	S2022	S2023	S2024		
Female	_	_	_	0	2	_	_	_	0	1		
Male	_	_	_	6	2	_	_	_	6	2		
19 yrs. or younger	_	_	_	2	1	_	_	_	1	1		
20-21 yrs. old	_	_	_	0	1	_	_	_	1	1		
22-24 yrs. old	_	_	_	2	1	_	_	_	2	1		
25-29 yrs. old	_	_	_	2	1	_	_	_	2	1		
30-39 yrs. old	_	_	_	0	3	_	_	_	0	0		
40-49 yrs. old	_	_	_	0	0	_	_	_	0	0		
50 yrs. or older	_	_	_	0	0	_	_	_	0	0		
% Female	_	_	_	0%	50%	_	_	_	0%	33%		
% Male	_	_	_	100%	50%	_			100%	67%		
% 19 yrs. or younger	_	_	_	33%	14%	_	_	_	17%	25%		
% 20 - 21 yrs. old	_	_	_	0%	14%	_	_	_	17%	25%		
% 22 - 24 yrs. old	_	_	_	33%	14%	_	_	_	33%	25%		
% 25 - 29 yrs. old	_	_	_	33%	14%	_	_	_	33%	25%		
% 30 - 39 yrs. old	_	_	_	0%	43%	_	_	_	0%	0%		
% 40 - 49 yrs. old	_	_	_	0%	0%	_	_	_	0%	0%		
% 50 yrs. or older	_	_	_	0%	0%	_	_	_	0%	0%		



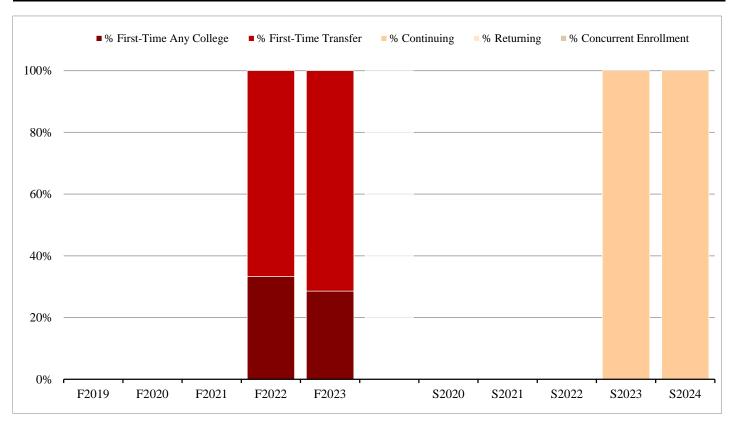
## **Student Demographic: Race-Ethnicity**

Apprenti	ceship [	Marine	Tech	ology (	(APMT	(7)				
			all Ter				Spr	ing Te	rms	
	F2019	F2020	F2021	F2022	F2023	S2020	S2021	S2022	S2023	S2024
African American	_	_	_	0	0	_	_	_	0	0
Asian	_	_	_	0	0	_	_	_	0	0
Filipino	_	_	_	0	0	_	_	_	0	0
Latino	_	_	_	1	0	_	_	_	1	0
Native American	_	_	_	1	0	_	_	_	1	0
Pacific Islander	_	_	_	0	0	_	_	_	0	0
White	_	_	_	3	6	_	_	_	3	4
Multiethnic	_	_	_	1	0	_	_	_	1	0
Other/Unknown	_	_	_	0	1	_	_	_	0	0
% African American	_	_	_	0%	0%	_	_	_	0%	0%
% Asian	_	_	_	0%	0%	_	_	_	0%	0%
% Filipino	_	_	_	0%	0%	_	_	_	0%	0%
% Latino	_	_	_	17%	0%	_	_	_	17%	0%
% Native American	_	_	_	17%	0%	_	_	_	17%	0%
% Pacific Islander	_	_	_	0%	0%	_	_	_	0%	0%
% White	_	_	_	50%	86%	_	_	_	50%	100%
% Multiethnic	_	_	_	17%	0%	_	_	_	17%	0%
% Other/Unknown	_	_	_	0%	14%	_	_	_	0%	0%



## **Student Enrollment Status**

Apprenti	ceship	Marine	e Techi	ology	( APMT	. )				
		F	'all Ter	ms			Spr	ing Te	rms	
	F2019	F2020	F2021	F2022	F2023	S2020	S2021	S2022	S2023	S2024
First-Time Any College	_	_	_	2	2	_	_	_	0	0
First-Time Transfer	_	_	_	4	5	_	_	_	0	0
Continuing	_	_	_	0	0	_	_	_	6	4
Returning	_	_	_	0	0	_	_	_	0	0
Concurrent Enrollment	_	_	_	0	0	_	_	_	0	0
% First-Time Any College	_	_	_	33%	29%	_	_	_	0%	0%
% First-Time Transfer	_	_	_	67%	71%	_	_	_	0%	0%
% Continuing	_	_	_	0%	0%	_	_	_	100%	100%
% Returning	_	_	_	0%	0%	_	_	_	0%	0%
% Concurrent Enrollment	_	_	_	0%	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.

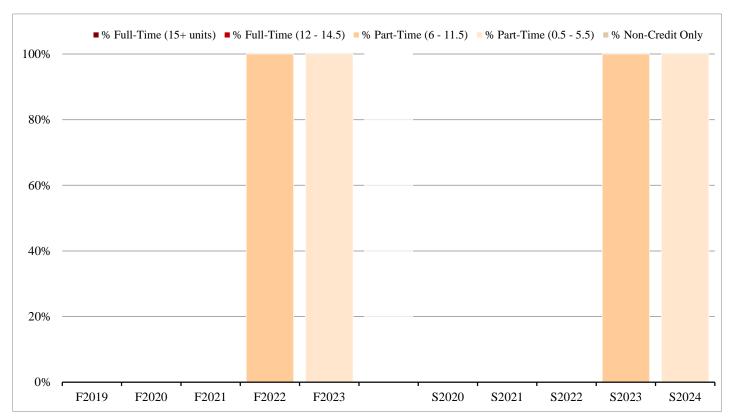
Continuing: Students enrolled in the current semester and were enrolled in the previous primary term. Primary terms are Fall and Spring.

**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.

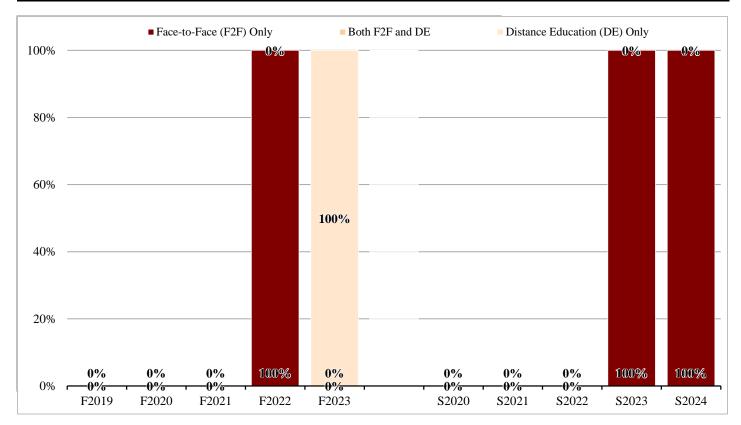
## **Student Unit Load**

Appre	enticeship	Marin	e Techi	ology	(APMT	· )				
		F	'all Ter	ms			Spr	ing Te	rms	
	F2019	F2020	F2021	F2022	F2023	S2020	S2021	S2022	S2023	S2024
Full-Time (15+ units)	_	_	_	0	0	_	_	_	0	0
Full-Time (12 - 14.5 units)	_	_	_	0	0	_	_	_	0	0
Part-Time (6 - 11.5 units)	_	_	_	6	0	_	_	_	6	0
Part-Time (0.5 - 5.5 units)	_	_	_	0	7	_	_	_	0	4
Non-Credit Only	_	_	_	_	_	_	_	_	_	_
% Full-Time (15+ units)	_	_	_	0%	0%	_	_	_	0%	0%
% Full-Time (12 - 14.5)	_	_	_	0%	0%	_	_	_	0%	0%
% Part-Time (6 - 11.5)	_	_	_	100%	0%	_	_	_	100%	0%
% Part-Time (0.5 - 5.5)	_	_	_	0%	100%	_	_	_	0%	100%
% Non-Credit Only	_	_	_	_	_	_	_	_	_	_



## **Students Using Distance Education**

Apprent	iceship	Marine	e Techi	nology	( APMT	· ( )				
		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	_	_	_	6	0	_	_	_	6	4
Both F2F and DE	_	_	_	0	0	_	_	_	0	0
Distance Education (DE) Only	_	_	_	0	7	_	_	_	0	0
% Face-to-Face (F2F) Only	_	_	_	100%	0%	_	_	_	100%	100%
% Both F2F and DE	_	_	_	0%	0%	_	_	_	0%	0%
% Distance Education (DE) Only	_	_	_	0%	100%	_	_	_	0%	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.

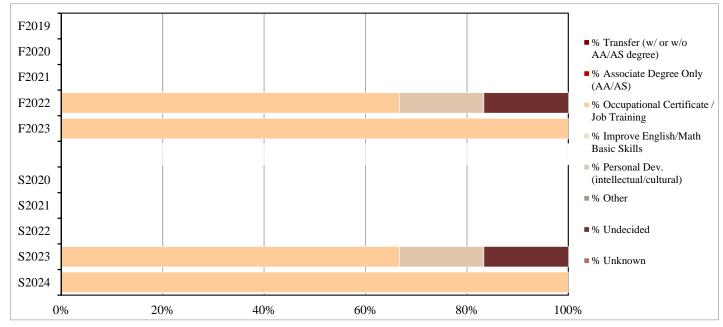
In Summer 2020 and Fall 2020, due to the COVID-19 pandemic, via web comments for each section; identified as any with an online component.

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**

Apprentic	ceship [	Marine	e Techi	ology	( APMT	[]				
		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)	_	_	_	0	0	_	_	_	0	0
Associate Degree Only (AA/AS)	_	_	_	0	0	_	_	_	0	0
Occupational Certificate / Job Training	_	_	_	4	7	_	_	_	4	4
Improve English/Math Basic Skills	_	_	_	0	0	_	_	_	0	0
Personal Development (intellectual/cultural)	_	_	_	1	0	_	_	_	1	0
Other	_	_	_	0	0	_	_	_	0	0
Undecided	_	_	_	1	0	_	_	_	1	0
Unknown	_	_	_	0	0	_	_	_	0	0
% Transfer (w/ or w/o AA/AS degree)	_	_	_	0%	0%	_	_	_	0%	0%
% Associate Degree Only (AA/AS)	_	_	_	0%	0%	_	_	_	0%	0%
% Occupational Certificate / Job Training	_	_	_	67%	100%	_	_	_	67%	100%
% Improve English/Math Basic Skills	_	_	_	0%	0%	_	_	_	0%	0%
% Personal Dev. (intellectual/cultural)	_	_	_	17%	0%	_	_	_	17%	0%
% Other	_	_	_	0%	0%	_	_	_	0%	0%
% Undecided	_	_	_	17%	0%	_	_	_	17%	0%
% Unknown				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.

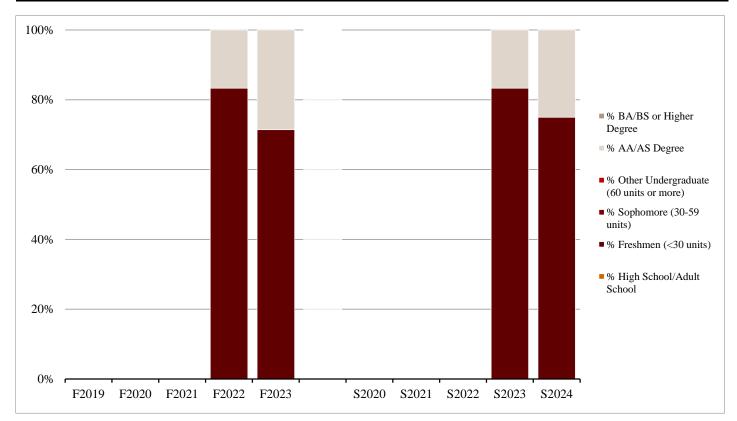
Occupational Certificate/Job Training: Acquire job skills, explore career interests, earn a certificate, or maintain a certificate/license.

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.

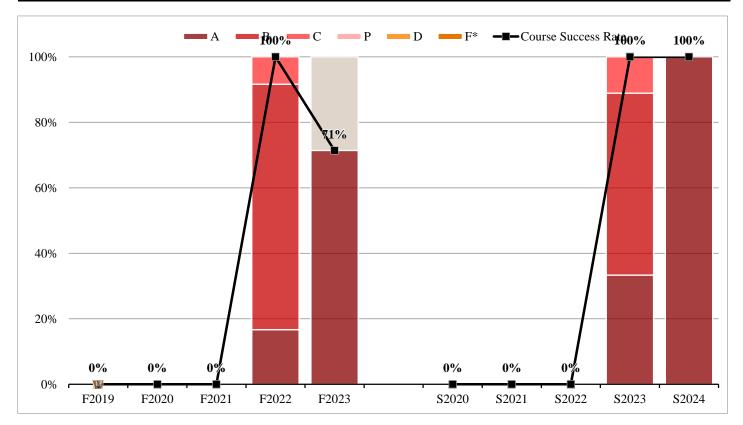
## **Highest Educational Level of Students**

Apprenti	ceship [	Marine	e Techi	ology	(APMT	Γ)				
		F	all Ter	ms			Spr	ing Te	rms	
	F2019	F2020	F2021	F2022	F2023	S2020	S2021	S2022	S2023	S2024
High School/Adult School	_	_	_	0	0	_	_	_	0	0
Freshmen (<30 units)	_	_	_	5	5	_	_	_	5	3
Sophomore (30-59 units)	_	_	_	0	0	_	_	_	0	0
Other Undergraduate (60 units or more)	_	_	_	0	0	_	_	_	0	0
AA/AS Degree	_	_	_	1	2	_	_	_	1	1
BA/BS or Higher Degree	_	_	_	0	0	_	_	_	0	0
% High School/Adult School	_	_	_	0%	0%	_	_	_	0%	0%
% Freshmen (<30 units)	_	_	_	83%	71%	_	_	_	83%	75%
% Sophomore (30-59 units)	_	_	_	0%	0%	_	_	_	0%	0%
% Other Undergraduate (60 units or more)	_	_	_	0%	0%	_	_	_	0%	0%
% AA/AS Degree	_	_	_	17%	29%	_	_	_	17%	25%
% BA/BS or Higher Degree	_	_	_	0%	0%	_	_	_	0%	0%



## **Student Performance: Grade Distribution**

Apprenti	ceship	Marin	e Tech	nology	( APMT	[]				
		F	all Ter	ms			Spr	ing Te	rms	
	F2019	F2020	F2021	F2022	F2023	S2020	S2021	S2022	S2023	S2024
<b>Total Course Enrollments</b>	_	_	_	12	15	_	_	_	18	12
Course Success Rates	_	_	_	100%	71%	_	_	_	100%	100%
A	_	_	_	17%	71%	_	_	_	33%	100%
В	_	_	_	75%	0%	_	_	_	56%	0%
C	_		_	8%	0%	_	_	_	11%	0%
P	_		_	0%	0%	_	_	_	0%	0%
Course Non-Success Rate	_	_	_	0%	0%	_	_	_	0%	0%
D	_	_	_	0%	0%	_	_	_	0%	0%
F*	_	_	_	0%	0%	_	_	_	0%	0%
Withdrawals (See Note)	_	_	_	0%	29%	_	_	_	0%	0%



#### **Definitions:**

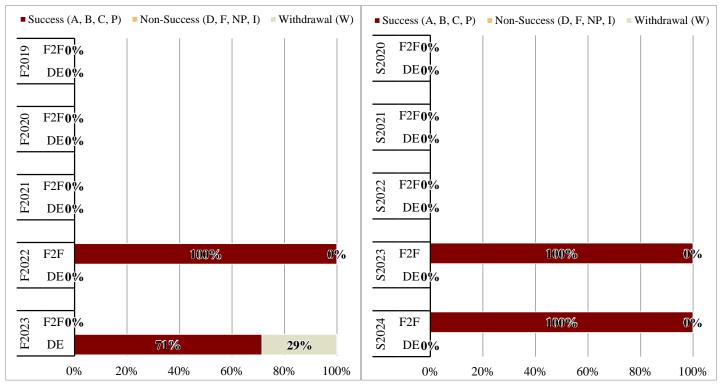
Course Success Rate: Share of course enrollments resulting in a passing grade ('A', 'B', 'C', 'P', 'NCA', 'NCB', 'NCC', or 'NCP').

Course Non-Success Rate: Share of course enrollments resulting in a grade of 'D' 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**

Apprenti	Apprenticeship Marine Technology ( APMT )											
		F	all Te	rms		Spring Terms						
	F2019	F2020	F2021	F2022	F2023	S2020	S2021	S2022	S2023	S2024		
Total Course Enrollments	_	_	_	12	15	_	_	_	18	12		
Face-to-Face (F2F) Sections	_	_	_	12	0	_	_	_	18	12		
Success Rates	_	_	_	100%	_	_	_	_	100%	100%		
Non-Success Rates	_	_	_	0%	_	_	_	_	0%	0%		
Withdrawals		_	_	0%		_	_	_	0%	0%		
<b>Distance Education (DE) Sections</b>	_	_	_	0	15	_	_	_	0	0		
Success Rates	_	_	_	_	71%	_	_	_	_	_		
Non-Success Rates	_	_	_	_	0%	_	_	_	_	_		
Withdrawals	_	_	_	_	29%	_	_	_	_	_		



#### **Definitions:**

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

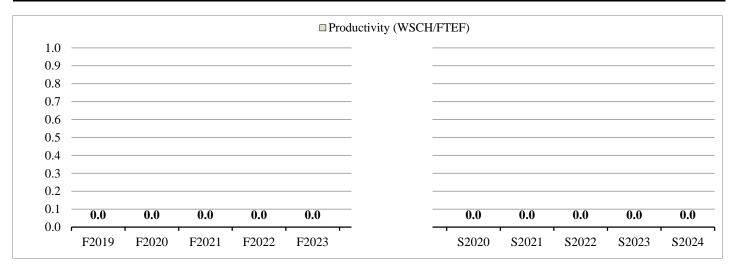
Course Non-Success Rate: Share of course enrollments resulting in a grade of 'D', 'F', 'NP', T, 'NCD', 'NCF, or 'NCNP'.

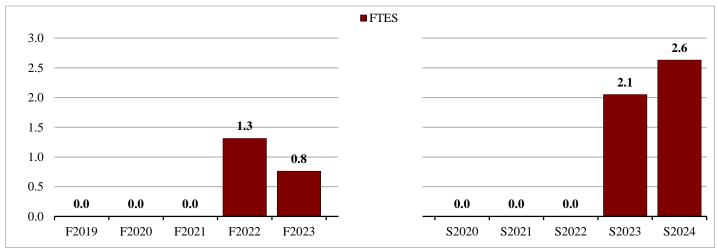
 $\textbf{Withdrawals} \ \text{are the share of course enrollments resulting in (1) a grade notation of 'W', 'MW', or 'EW', or, (2) a course dropped due to COVID-19.}$ 

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**

Appro	enticeship	Marin	e Techi	ology	( APMT	[]				
		F	all Ter	ms			Spr	ing Te	rms	
	F2019	F2020	F2021	F2022	F2023	S2020	S2021	S2022	S2023	S2024
WSCH	_	_	_	47	39	_	_	_	74	160
FTES	_	_	_	1.3	0.8	_	_	_	2.1	2.6
FTEF	_	_	_	0.0	0.0	_	_	_	0.0	0.0
Productivity (WSCH/FTEF)	_	_	_	_	_	_	_	_	_	_





#### **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.

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

## **Enrollment Management: Part 2**

Apprenticeship Marine Technology ( APMT )											
	Fall Terms					Spring Terms					
	F2019	F2020	F2021	F2022	F2023	S2020	S2021	S2022	S2023	S2024	
FTEF from Full-Time Faculty	_	_	_	0.0	0.0	_	_	_	0.0	0.0	
% FTEF from Full-Time Faculty	_	_	_	_	_	_	_	_	_	_	
Enrollments	_	_	_	12	15	_	_	_	18	12	
Capacity (seats available)	_	_	_	0	0	_	_	_	0	0	
Fill Rate	_	_	_	_	_	_	_	_	_	_	

					□% F	EF from Full-Tim	e Faculty				
100%											
90%											
80%											
70%											
60%											
50%											
40%											
30%											
20%											
10% 0%	0%	0%	0%	0%	0%	_	0%	0%	0%	0%	0%
370	F2019	F2020	F2021	F2022	F2023		S2020	S2021	S2022	S2023	S2024



## **Definitions:**

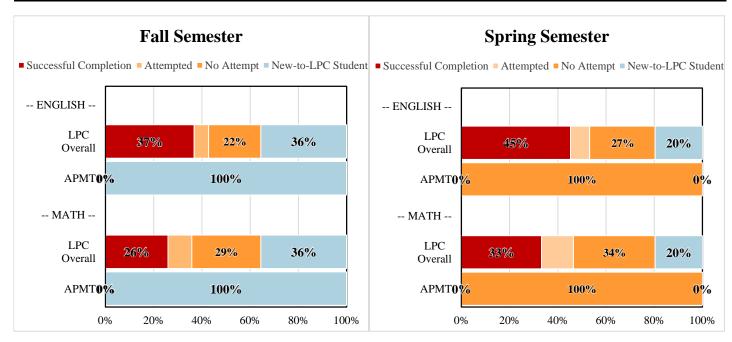
Fill Rate is number of enrollments over the total capacity (seats available).

% 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	APMT			LPC Overall		APMT			LPC Overall		
<u>prior</u> to the start of the term)	Num	Pct		Num	Pct	Num	Pct		Num	Pct	
Transfer-level English											
Successful Completion*	0	0%		2,796	37%	0	0%		3,393	45%	
Attempted (not successful)	0	0%		454	6%	0	0%		600	8%	
No Attempt	0	0%		1,652	22%	4	100%		2,036	27%	
New-to-LPC Student	7	100%		2,703	36%	0	0%		1,472	20%	
Transfer-level Math											
Successful Completion*	0	0%		1,971	26%	0	0%		2,498	33%	
Attempted (not successful)	0	0%		752	10%	0	0%		986	13%	
No Attempt	0	0%		2,179	29%	4	100%		2,545	34%	
New-to-LPC Student	7	100%		2,703	36%	0	0%		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.