

Las Positas College

Discipline Program Review Data Packet

Spring 2018 to Spring 2022

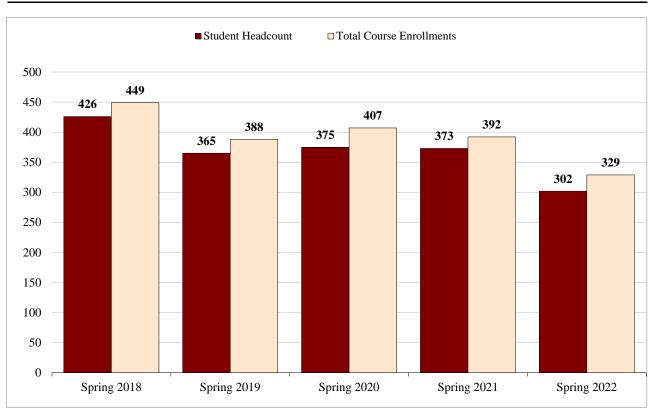
Discipline:

Economics (ECON)

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Headcount & Enrollment

Economics (ECON)						
		Term				
	Spring 2018	Spring 2019	Spring 2020	Spring 2021	Spring 2022	
Student Headcount	426	365	375	373	302	
Total Course Enrollments	449	388	407	392	329	



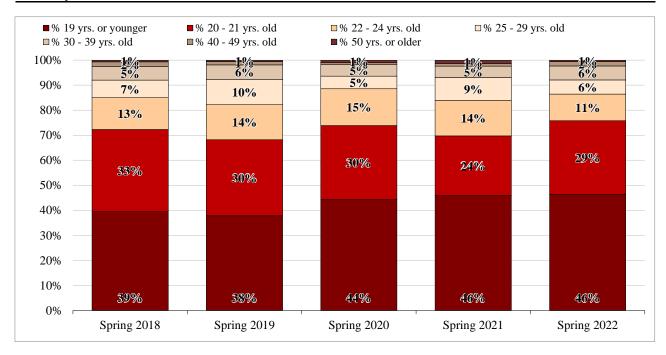
Definitions:

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.

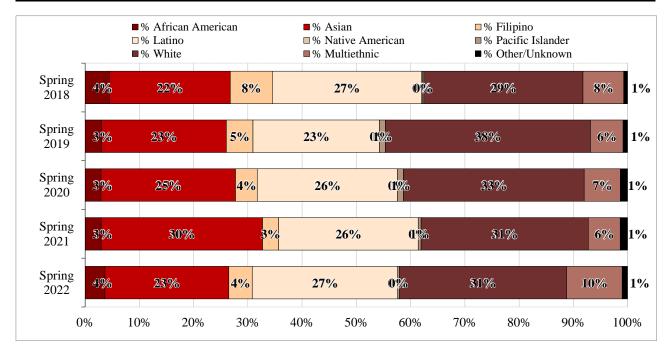
Student Demographics: Gender & Age

Economics (ECON)							
		Term					
	Spring 2018	Spring 2019	Spring 2020	Spring 2021	Spring 2022		
Female	168	136	134	140	111		
Male	256	228	233	224	190		
19 yrs. or younger	168	138	166	171	140		
20-21 yrs. old	140	111	111	89	89		
22-24 yrs. old	54	51	55	53	32		
25-29 yrs. old	30	37	19	34	17		
30-39 yrs. old	23	21	17	17	17		
40-49 yrs. old	8	5	3	4	5		
50 yrs. or older	3	2	4	5	2		
% Female	40%	37%	37%	38%	37%		
% Male	60%	63%	63%	62%	63%		
% 19 yrs. or younger	39%	38%	44%	46%	46%		
% 20 - 21 yrs. old	33%	30%	30%	24%	29%		
% 22 - 24 yrs. old	13%	14%	15%	14%	11%		
% 25 - 29 yrs. old	7%	10%	5%	9%	6%		
% 30 - 39 yrs. old	5%	6%	5%	5%	6%		
% 40 - 49 yrs. old	2%	1%	1%	1%	2%		
% 50 yrs. or older	1%	1%	1%	1%	1%		



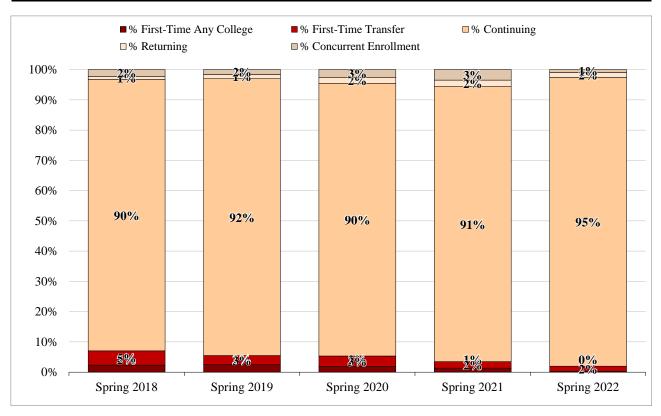
Student Demographic: Race-Ethnicity

Economics (ECON)							
		Term					
	Spring 2018	Spring 2019	Spring 2020	Spring 2021	Spring 2022		
African American	19	11	11	11	11		
Asian	95	84	93	111	69		
Filipino	33	18	15	11	13		
Latino	117	85	97	96	81		
Native American	1	0	0	0	0		
Pacific Islander	1	4	4	2	1		
White	125	138	125	115	93		
Multiethnic	32	22	25	22	31		
Other/Unknown	3	3	5	5	3		
% African American	4%	3%	3%	3%	4%		
% Asian	22%	23%	25%	30%	23%		
% Filipino	8%	5%	4%	3%	4%		
% Latino	27%	23%	26%	26%	27%		
% Native American	<1%	0%	0%	0%	0%		
% Pacific Islander	<1%	1%	1%	1%	<1%		
% White	29%	38%	33%	31%	31%		
% Multiethnic	8%	6%	7%	6%	10%		
% Other/Unknown	1%	1%	1%	1%	1%		



Student Enrollment Status

Economics (ECON)						
		Term				
	Spring 2018	Spring 2019	Spring 2020	Spring 2021	Spring 2022	
First-Time Any College	10	9	7	5	1	
First-Time Transfer	20	11	13	8	5	
Continuing	382	334	338	339	287	
Returning	4	5	7	8	5	
Concurrent Enrollment	10	6	10	13	3	
% First-Time Any College	2%	2%	2%	1%	<1%	
% First-Time Transfer	5%	3%	3%	2%	2%	
% Continuing	90%	92%	90%	91%	95%	
% Returning	1%	1%	2%	2%	2%	
% Concurrent Enrollment	2%	2%	3%	3%	1%	



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.

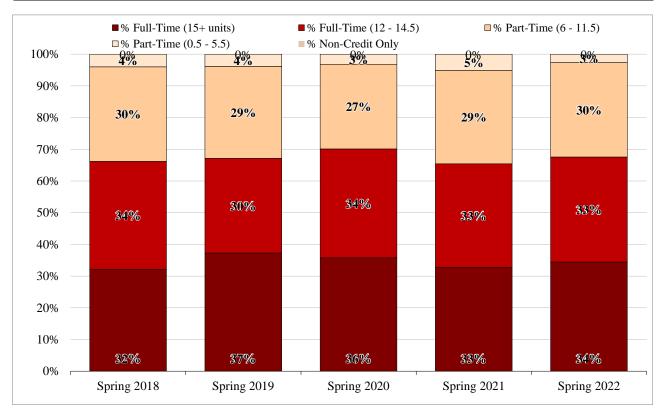
Continuing: Students enrolled in the current semester and were enrolled in the previous primary term. Primary terms are Fall and Spring.

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.

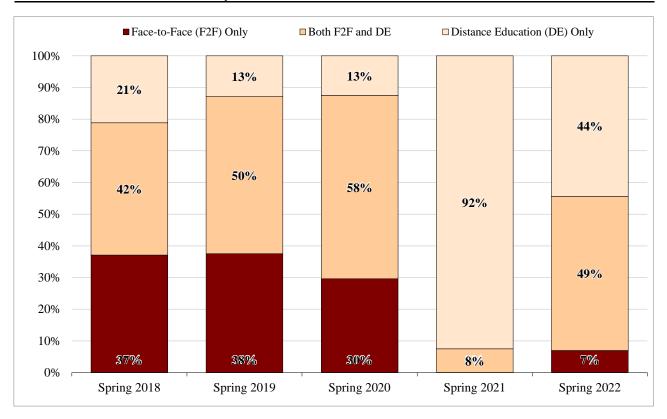
Student Unit Load

Economics (ECON)					
	Term				
	Spring 2018	Spring 2019	Spring 2020	Spring 2021	Spring 2022
Full-Time (15+ units)	137	136	134	122	104
Full-Time (12 - 14.5)	145	109	129	122	100
Part-Time (6 - 11.5)	127	106	100	110	90
Part-Time (0.5 - 5.5)	17	14	12	19	8
Non-Credit Only	0	0	0	0	0
% Full-Time (15+ units)	32%	37%	36%	33%	34%
% Full-Time (12 - 14.5)	34%	30%	34%	33%	33%
% Part-Time (6 - 11.5)	30%	29%	27%	29%	30%
% Part-Time (0.5 - 5.5)	4%	4%	3%	5%	3%
% Non-Credit Only	0%	0%	0%	0%	0%



Students Using Distance Education

Economics (ECON)							
		Term					
(Categories reflect college-wide coursework)	Spring 2018	Spring 2019	Spring 2020	Spring 2021	Spring 2022		
Face-to-Face (F2F) Only	158	137	111	0	21		
Both F2F and DE	178	181	217	28	147		
Distance Education (DE) Only	90	47	47	345	134		
% Face-to-Face (F2F) Only	37%	38%	30%	0%	7%		
% Both F2F and DE	42%	50%	58%	8%	49%		
% Distance Education (DE) Only	21%	13%	13%	92%	44%		

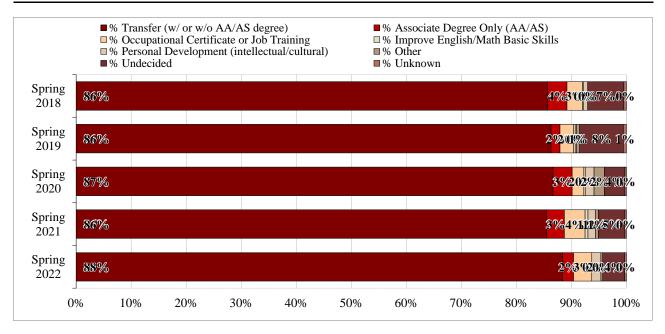


Definitions:

Distance Education (DE) includes enrollments in courses with section numbers designated as courses with 51% or more of instruction delivered online. Due to the COVID-19 pandemic, 2020-21 DE courses were distinguished through provisional designations.

Student Educational Goal

Economics (ECON)							
	Term						
	Spring 2018	Spring 2019	Spring 2020	Spring 2021	Spring 2022		
Transfer (w/ or w/o AA/AS degree)	365	315	325	319	267		
Associate Degree Only (AA/AS)	15	6	13	12	6		
Occupational Certificate or Job Training	12	9	8	14	10		
Improve English/Math Basic Skills	1	1	1	2	0		
Personal Development (intellectual/cultural)	3	1	6	5	5		
Other	0	2	7	2	1		
Undecided	28	29	14	18	12		
Unknown	2	2	1	1	1		
% Transfer (w/ or w/o AA/AS degree)	86%	86%	87%	86%	88%		
% Associate Degree Only (AA/AS)	4%	2%	3%	3%	2%		
% Occupational Certificate or Job Training	3%	2%	2%	4%	3%		
% Improve English/Math Basic Skills	<1%	<1%	<1%	1%	0%		
% Personal Development (intellectual/cultural	1%	<1%	2%	1%	2%		
% Other	0%	1%	2%	1%	<1%		
% Undecided	7%	8%	4%	5%	4%		
% Unknown	<1%	1%	<1%	<1%	<1%		



Definitions:

Transfer: Students who want to transfer to a 4-year university. Includes students enrolled in 4-year institutions completing requirements at LPC.

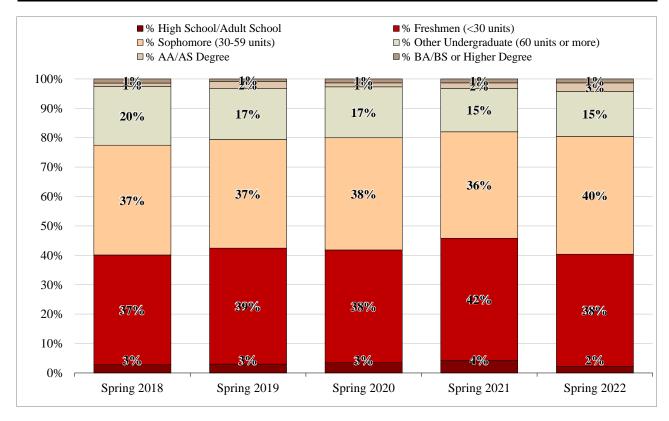
Occupational Certificate/Job Training: Acquire job skills, explore career interests, earn a certificate, or maintain a certificate/license.

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.

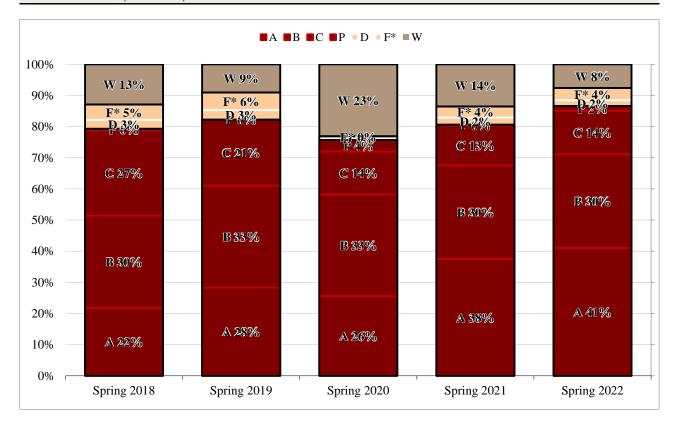
Highest Educational Level of Students

Economics (ECON)						
	Term					
	Spring 2018	Spring 2019	Spring 2020	Spring 2021	Spring 2022	
High School/Adult School	12	11	13	16	7	
Freshmen (<30 units)	159	144	144	155	115	
Sophomore (30-59 units)	159	135	143	135	121	
Other Undergraduate (60 units or more)	85	63	65	55	46	
AA/AS Degree	5	9	5	7	9	
BA/BS or Higher Degree	6	3	5	5	4	
% High School/Adult School	3%	3%	3%	4%	2%	
% Freshmen (<30 units)	37%	39%	38%	42%	38%	
% Sophomore (30-59 units)	37%	37%	38%	36%	40%	
% Other Undergraduate (60 units or more)	20%	17%	17%	15%	15%	
% AA/AS Degree	1%	2%	1%	2%	3%	
% BA/BS or Higher Degree	1%	1%	1%	1%	1%	



Student Performance: Grade Distribution

Economics (ECON)						
	Term					
	Spring 2018	Spring 2019	Spring 2020	Spring 2021	Spring 2022	
Total Course Enrollments	449	388	407	392	329	
Course Success Rates	79%	82%	76%	81%	87%	
A	22%	28%	26%	38%	41%	
В	30%	33%	33%	30%	30%	
C	27%	21%	14%	13%	14%	
P	<1%	0%	4%	<1%	2%	
Course Non-Success Rate	8%	9%	1%	6%	6%	
D	3%	3%	1%	2%	2%	
F*	5%	6%	0%	4%	4%	
Withdrawals (See Note)	13%	9%	23%	14%	8%	



Definitions:

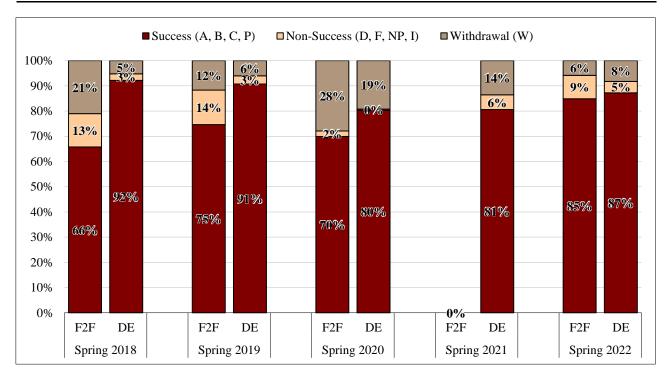
Course Success Rate: Share of course enrollments resulting in a passing grade ('A', 'B', 'C', 'P', 'NCA', 'NCB', 'NCC', or 'NCP').

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

Economics (ECON)					
		Term			
	Spring 2018	Spring 2019	Spring 2020	Spring 2021	Spring 2022
Total Course Enrollments	449	388	407	392	329
Face-to-Face (F2F) Sections	219	205	183	0	86
Success Rates	66%	75%	70%	_	85%
Non-Success Rates	13%	14%	2%	_	9%
Withdrawals	21%	12%	28%	_	6%
Distance Education (DE) Sections	230	183	224	392	243
Success Rates	92%	91%	80%	81%	87%
Non-Success Rates	3%	3%	<1%	6%	5%
Withdrawals	5%	6%	19%	14%	8%



Definitions:

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

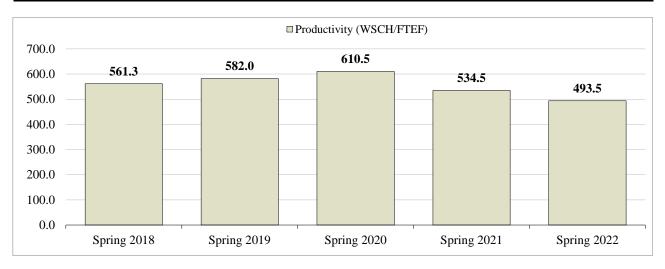
Course Non-Success Rate: Share of course enrollments resulting in a grade of 'D', F', 'NP', T', 'NCD', 'NCF', or 'NCNP'.

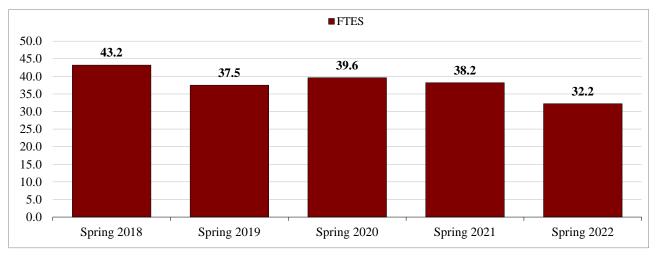
Withdrawals are the share of course enrollments resulting in (1) a grade notation of 'W', 'MW', or 'EW', or, (2) a course dropped due to COVID-19.

Distance Education (DE) includes enrollments in course sections that 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

Economics (ECON)					
		<u>Term</u>			
	Spring 2018	Spring 2019	Spring 2020	Spring 2021	Spring 2022
WSCH	1,347	1,164	1,221	1,176	987
FTES	43.2	37.5	39.6	38.2	32.2
FTEF	2.4	2.0	2.0	2.2	2.0
Productivity (WSCH/FTEF)	561.3	582.0	610.5	534.5	493.5





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.

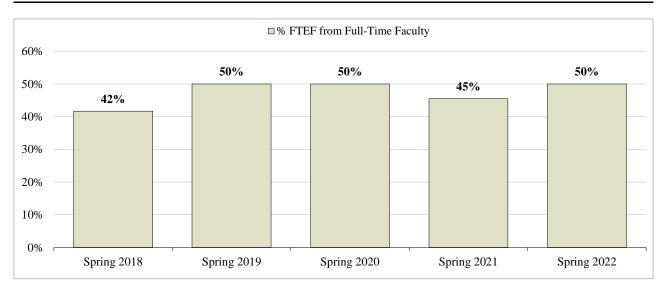
FTEF is the Full Time Equivalent Faculty associated with the discipline's course offerings for that semester.

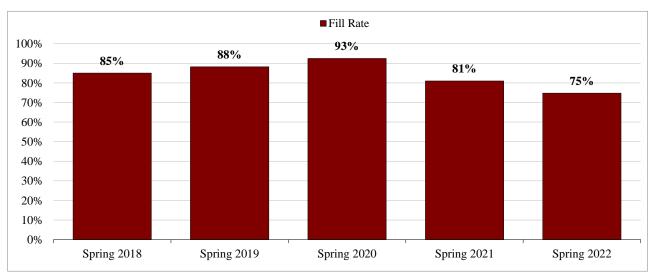
Productivity is the ratio of WSCH to FTEF and a standard measure of discipline efficiency.

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

Enrollment Management: Part 2

Economics (ECON)									
		Term							
	Spring 2018	Spring 2019	Spring 2020	Spring 2021	Spring 2022				
FTEF from Full-Time Faculty	1.0	1.0	1.0	1.0	1.0				
% FTEF from Full-Time Faculty	42%	50%	50%	45%	50%				
Enrollments	449	388	407	392	329				
Capacity (seats available)	528	440	440	484	440				
Fill Rate	85%	88%	93%	81%	75%				





Definitions:

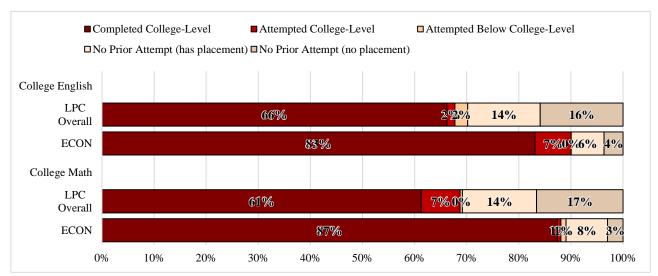
Fill Rate is number of enrollments over the total capacity (seats available).

% 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 7/20/21.

Prior Experience in English & Math

Spring 2022								
	ECON		LPC O	LPC Overall				
	Num	Pct	Num	Pct				
College English								
Completed College-level	251	83%	4,022	61%				
Attempted College-level	21	7%	490	7%				
Attempted Below College-level	0	0%	30	0%				
No Prior Attempt (has placement)	19	6%	934	14%				
No Prior Attempt (no placement)	11	4%	1,089	17%				
College Math								
Completed College-level	264	87%	4,345	66%				
Attempted College-level	2	1%	103	2%				
Attempted Below College-level	3	1%	160	2%				
No Prior Attempt (has placement)	24	8%	914	14%				
No Prior Attempt (no placement)	9	3%	1,043	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 = succesfully 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.