

Las Positas College

Program Review Discipline Data Packet

Fall 2015 to Fall 2019

Discipline:

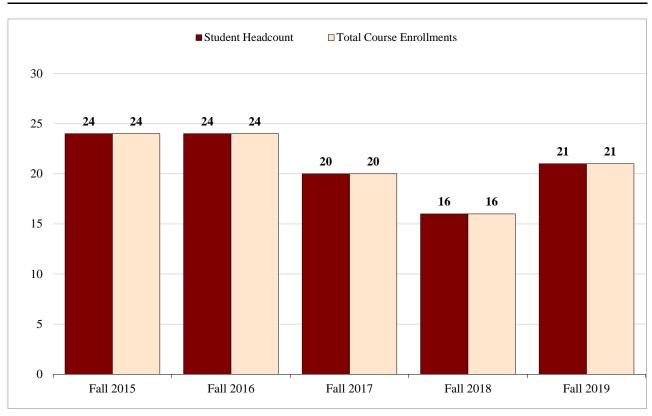
Occupational Safety and Health (OSH)

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NOTE: ^ next to rubric / subject code indicates that the report combines data for related credit and non-credit rubrics

Headcount & Enrollment

Occupational Safety and Health (OSH)						
		Term				
	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019	
Student Headcount	24	24	20	16	21	
Total Course Enrollments	24	24	20	16	21	



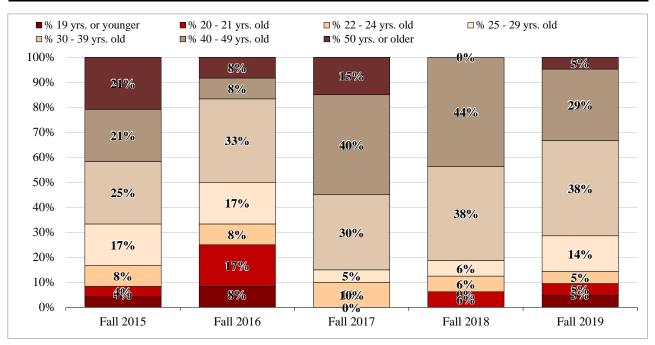
Definitions:

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.

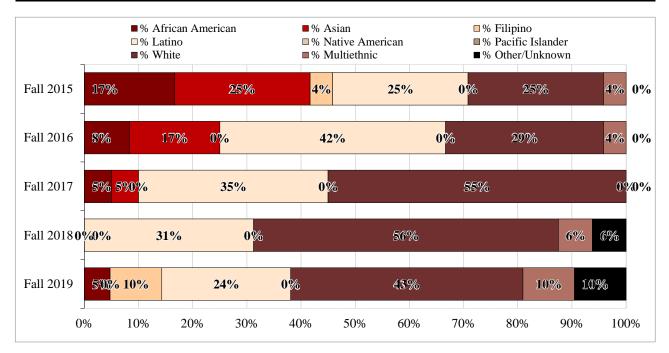
Student Demographics: Gender & Age

Occupational Safety and Health (OSH)						
		<u> </u>				
	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019	
Female	8	9	8	7	3	
Male	16	15	12	9	18	
19 yrs. or younger	1	2	0	0	1	
20-21 yrs. old	1	4	0	1	1	
22-24 yrs. old	2	2	2	1	1	
25-29 yrs. old	4	4	1	1	3	
30-39 yrs. old	6	8	6	6	8	
40-49 yrs. old	5	2	8	7	6	
50 yrs. or older	5	2	3	0	1	
% Female	33%	38%	40%	44%	14%	
% Male	67%	63%	60%	56%	86%	
% 19 yrs. or younger	4%	8%	0%	0%	5%	
% 20 - 21 yrs. old	4%	17%	0%	6%	5%	
% 22 - 24 yrs. old	8%	8%	10%	6%	5%	
% 25 - 29 yrs. old	17%	17%	5%	6%	14%	
% 30 - 39 yrs. old	25%	33%	30%	38%	38%	
% 40 - 49 yrs. old	21%	8%	40%	44%	29%	
% 50 yrs. or older	21%	8%	15%	0%	5%	



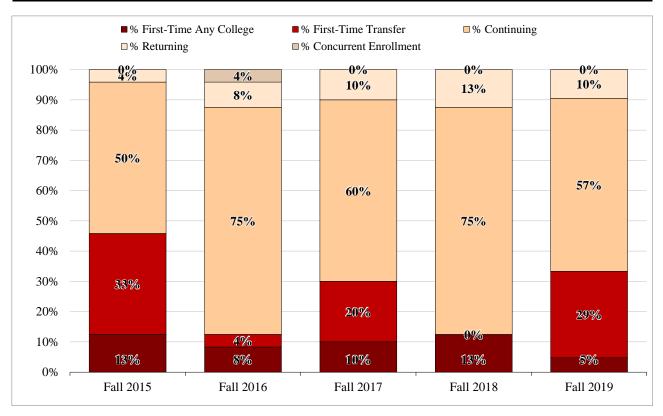
Student Demographic: Race-Ethnicity

Occupational Safety and Health (OSH)						
		Term				
	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019	
African American	4	2	1	0	1	
Asian	6	4	1	0	0	
Filipino	1	0	0	0	2	
Latino	6	10	7	5	5	
Native American	0	0	0	0	0	
Pacific Islander	0	0	0	0	0	
White	6	7	11	9	9	
Multiethnic	1	1	0	1	2	
Other/Unknown	0	0	0	1	2	
% African American	17%	8%	5%	0%	5%	
% Asian	25%	17%	5%	0%	0%	
% Filipino	4%	0%	0%	0%	10%	
% Latino	25%	42%	35%	31%	24%	
% Native American	0%	0%	0%	0%	0%	
% Pacific Islander	0%	0%	0%	0%	0%	
% White	25%	29%	55%	56%	43%	
% Multiethnic	4%	4%	0%	6%	10%	
% Other/Unknown	0%	0%	0%	6%	10%	



Student Enrollment Status

Occupational Safety and Health (OSH)						
		Term				
	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019	
First-Time Any College	3	2	2	2	1	
First-Time Transfer	8	1	4	0	6	
Continuing	12	18	12	12	12	
Returning	1	2	2	2	2	
Concurrent Enrollment	0	1	0	0	0	
% First-Time Any College	13%	8%	10%	13%	5%	
% First-Time Transfer	33%	4%	20%	0%	29%	
% Continuing	50%	75%	60%	75%	57%	
% Returning	4%	8%	10%	13%	10%	
% Concurrent Enrollment	0%	4%	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.

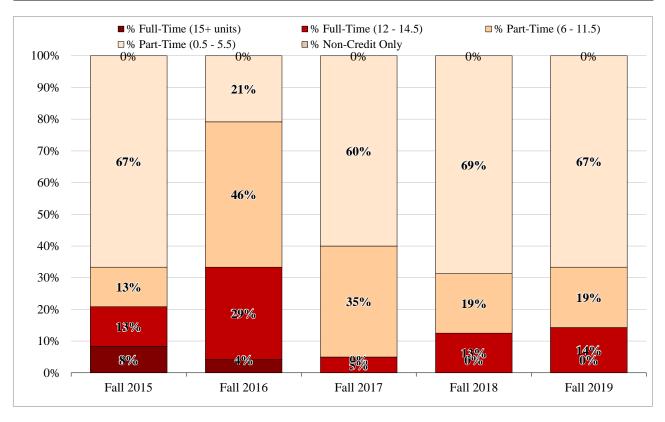
Continuing: Students enrolled in the current semester and were enrolled in the previous primary term. Primary terms are Fall and Spring.

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.

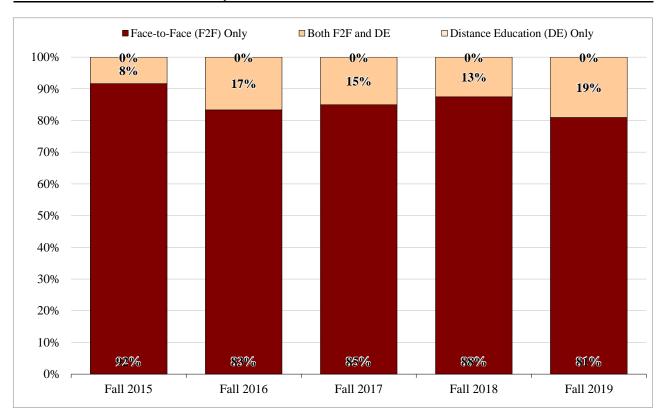
Student Unit Load

Occupational Safety and Health (OSH)					
			Term		
	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019
Full-Time (15+ units)	2	1	0	0	0
Full-Time (12 - 14.5)	3	7	1	2	3
Part-Time (6 - 11.5)	3	11	7	3	4
Part-Time (0.5 - 5.5)	16	5	12	11	14
Non-Credit Only	0	0	0	0	0
% Full-Time (15+ units)	8%	4%	0%	0%	0%
% Full-Time (12 - 14.5)	13%	29%	5%	13%	14%
% Part-Time (6 - 11.5)	13%	46%	35%	19%	19%
% Part-Time (0.5 - 5.5)	67%	21%	60%	69%	67%
% Non-Credit Only	0%	0%	0%	0%	0%



Students Using Distance Education

Occupational Safety and Health (OSH)						
		Term				
(Categories reflect college-wide coursework)	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019	
Face-to-Face (F2F) Only	22	20	17	14	17	
Both F2F and DE	2	4	3	2	4	
Distance Education (DE) Only	0	0	0	0	0	
% Face-to-Face (F2F) Only	92%	83%	85%	88%	81%	
% Both F2F and DE	8%	17%	15%	13%	19%	
% Distance Education (DE) Only	0%	0%	0%	0%	0%	

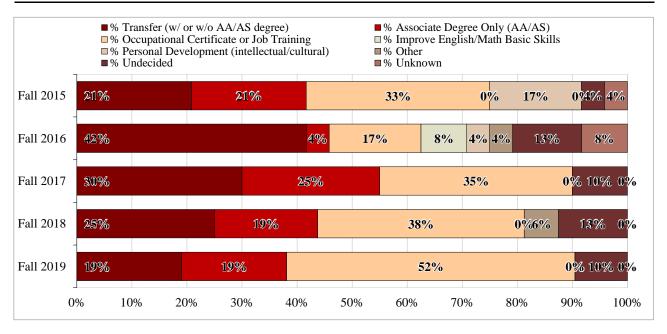


Definitions:

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

Student Educational Goal

Occupational Safety and Health (OSH)							
	Term						
	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019		
Transfer (w/ or w/o AA/AS degree)	5	10	6	4	4		
Associate Degree Only (AA/AS)	5	1	5	3	4		
Occupational Certificate or Job Training	8	4	7	6	11		
Improve English/Math Basic Skills	0	2	0	0	0		
Personal Development (intellectual/cultural)	4	1	0	0	0		
Other	0	1	0	1	0		
Undecided	1	3	2	2	2		
Unknown	1	2	0	0	0		
% Transfer (w/ or w/o AA/AS degree)	21%	42%	30%	25%	19%		
% Associate Degree Only (AA/AS)	21%	4%	25%	19%	19%		
% Occupational Certificate or Job Training	33%	17%	35%	38%	52%		
% Improve English/Math Basic Skills	0%	8%	0%	0%	0%		
% Personal Development (intellectual/cultural	17%	4%	0%	0%	0%		
% Other	0%	4%	0%	6%	0%		
% Undecided	4%	13%	10%	13%	10%		
% Unknown	4%	8%	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.

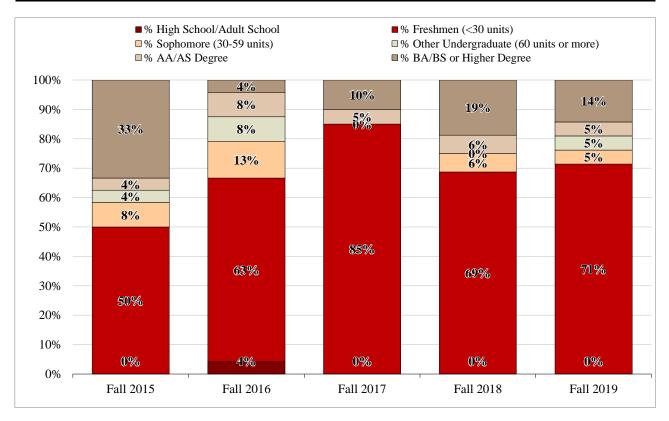
Occupational Certificate/Job Training: Acquire job skills, explore career interests, earn a certificate, or maintain a certificate/license.

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.

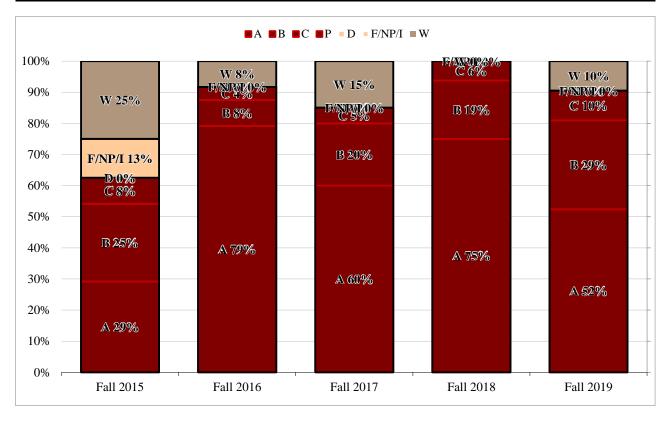
Highest Educational Level of Students

Occupational Safety and Health (OSH)						
	Term					
	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019	
High School/Adult School	0	1	0	0	0	
Freshmen (<30 units)	12	15	17	11	15	
Sophomore (30-59 units)	2	3	0	1	1	
Other Undergraduate (60 units or more)	1	2	0	0	1	
AA/AS Degree	1	2	1	1	1	
BA/BS or Higher Degree	8	1	2	3	3	
% High School/Adult School	0%	4%	0%	0%	0%	
% Freshmen (<30 units)	50%	63%	85%	69%	71%	
% Sophomore (30-59 units)	8%	13%	0%	6%	5%	
% Other Undergraduate (60 units or more)	4%	8%	0%	0%	5%	
% AA/AS Degree	4%	8%	5%	6%	5%	
% BA/BS or Higher Degree	33%	4%	10%	19%	14%	



Student Performance: Grade Distribution

Occupational Safety and Health (OSH)						
	Term					
	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019	
Total Course Enrollments	24	24	20	16	21	
Course Success Rates	63%	92%	85%	100%	90%	
A	29%	79%	60%	75%	52%	
В	25%	8%	20%	19%	29%	
C	8%	4%	5%	6%	10%	
P	0%	0%	0%	0%	0%	
Course Non-Success Rate	13%	0%	0%	0%	0%	
D	0%	0%	0%	0%	0%	
F/NP/I	13%	0%	0%	0%	0%	
Withdrawals (W)	25%	8%	15%	0%	10%	

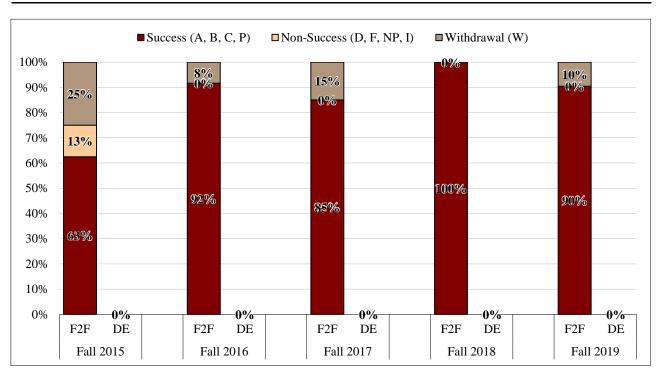


Definitions:

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

Occupational Safety and Health (OSH)						
	Term					
	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019	
Total Course Enrollments	24	24	20	16	21	
Face-to-Face (F2F) Sections	24	24	20	16	21	
Success Rates	63%	92%	85%	100%	90%	
Non-Success Rates	13%	0%	0%	0%	0%	
Withdrawals	25%	8%	15%	0%	10%	
Distance Education (DE) Sections	_	_	_	_	_	
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.

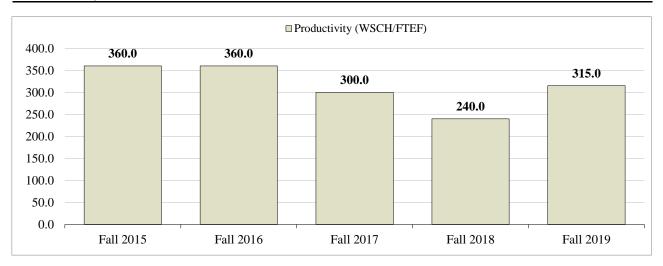
Course Non-Success Rate is the percentage of students receiving a grade of (T), TF, 'NP or T) relative to all students receiving a grade.

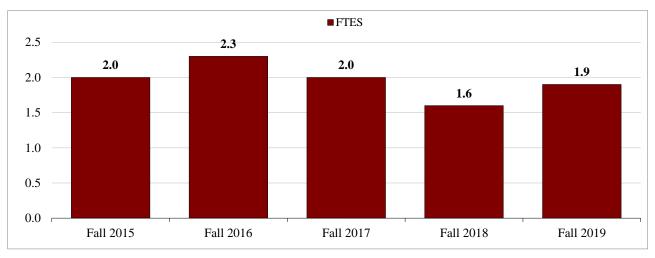
Withdrawals is the percentage of students receiving a grade notation of 'W' relative to all students receiving a grade.

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

Enrollment Management: Part 1

Occupational Safety and Health (OSH)						
		Term				
	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019	
WSCH	72	72	60	48	63	
FTES	2.0	2.3	2.0	1.6	1.9	
FTEF	0.2	0.2	0.2	0.2	0.2	
Productivity (WSCH/FTEF)	360.0	360.0	300.0	240.0	315.0	





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.

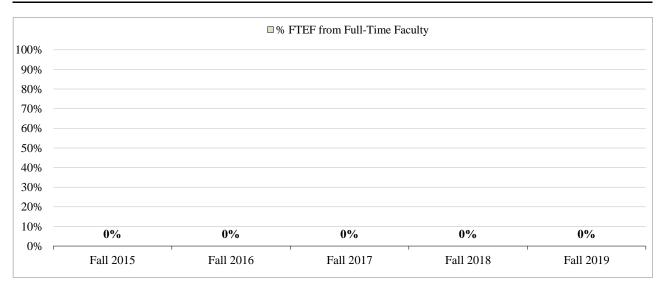
FTEF is the Full Time Equivalent Faculty associated with the discipline's course offerings for that semester.

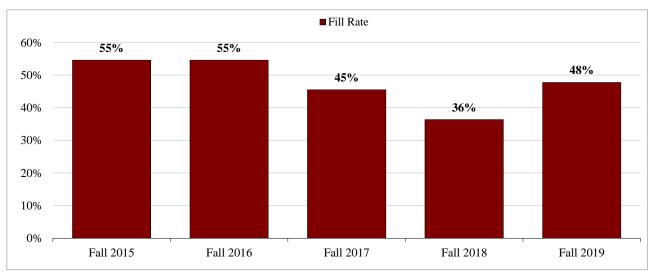
Productivity is the ratio of WSCH to FTEF and a standard measure of discipline efficiency.

Note: Enrollment Management data are of all courses accounted except NTUT / TUTR 200; latest data accessed on 7/14/20.

Enrollment Management: Part 2

Occupational Safety and Health (OSH)								
	<u>Term</u>							
	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019			
FTEF from Full-Time Faculty	0.0	0.0	0.0	0.0	0.0			
% FTEF from Full-Time Faculty	0%	0%	0%	0%	0%			
Enrollments	24	24	20	16	21			
Capacity (seats available)	44	44	44	44	44			
Fill Rate	55%	55%	45%	36%	48%			





Definitions:

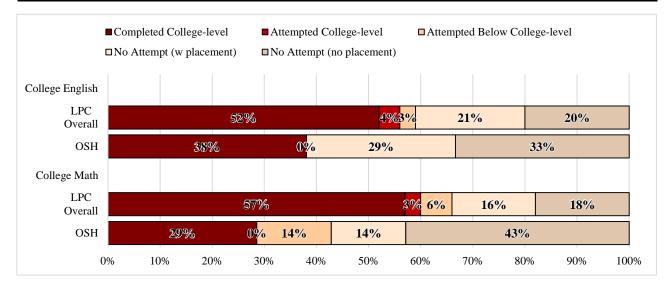
Fill Rate is number of enrollments over the total capacity (seats available).

% 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 7/14/20.

College Readiness: English & Math Proficiency

	Fall 2019			
	OSH		LPC Overall	
	Num	Pct	Num	Pct
College English				
Completed College-level	8	38%	4,712	52%
Attempted College-level	0	0%	393	4%
Attempted Below College-level	0	0%	261	3%
No Attempt (with placement)	6	29%	1,887	21%
No Attempt (no placement)	7	33%	1,811	20%
College Math				
Completed College-level	6	29%	5,193	57%
Attempted College-level	0	0%	302	3%
Attempted Below College-level	3	14%	538	6%
No Attempt (with placement)	3	14%	1,405	16%
No Attempt (no placement)	9	43%	1,623	18%



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

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

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