

# Las Positas College

# **Program Review Discipline Data Packet**

## Fall 2015 to Fall 2019

## Discipline:

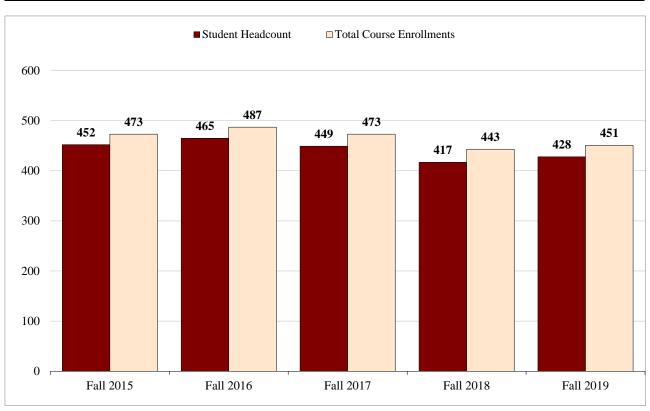
## **Economics (ECON)**

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
College Readiness: English & Math Proficiency	13

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

### **Headcount & Enrollment**

Economics ( ECON )					
		Term			
	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019
Student Headcount	452	465	449	417	428
<b>Total Course Enrollments</b>	473	487	473	443	451



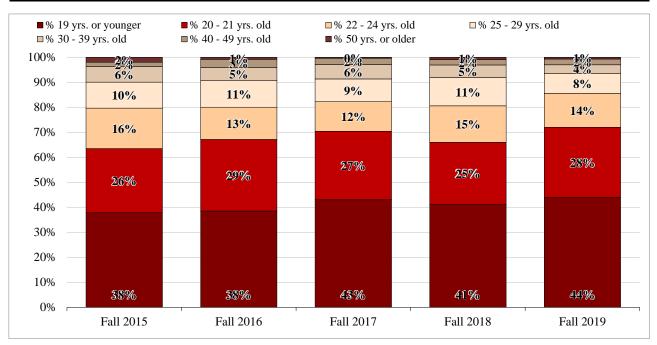
#### **Definitions:**

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.

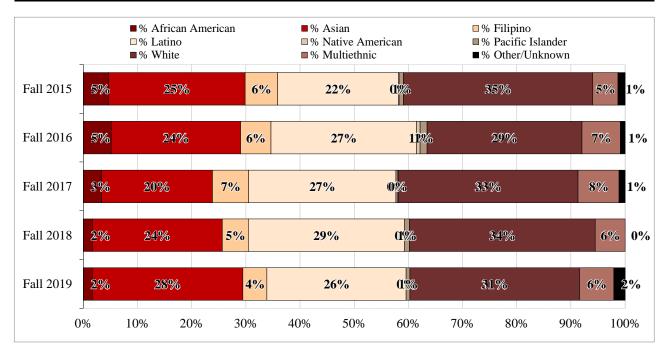
## Student Demographics: Gender & Age

Economics ( ECON )							
		Term					
	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019		
Female	175	187	146	152	145		
Male	276	275	300	261	275		
19 yrs. or younger	171	179	193	172	188		
20-21 yrs. old	116	133	123	103	120		
22-24 yrs. old	73	60	53	61	58		
25-29 yrs. old	47	50	41	47	34		
30-39 yrs. old	28	24	26	21	15		
40-49 yrs. old	8	15	11	9	10		
50 yrs. or older	9	4	2	4	3		
% Female	39%	40%	33%	37%	35%		
% Male	61%	60%	67%	63%	65%		
% 19 yrs. or younger	38%	38%	43%	41%	44%		
% 20 - 21 yrs. old	26%	29%	27%	25%	28%		
% 22 - 24 yrs. old	16%	13%	12%	15%	14%		
% 25 - 29 yrs. old	10%	11%	9%	11%	8%		
% 30 - 39 yrs. old	6%	5%	6%	5%	4%		
% 40 - 49 yrs. old	2%	3%	2%	2%	2%		
% 50 yrs. or older	2%	1%	<1%	1%	1%		



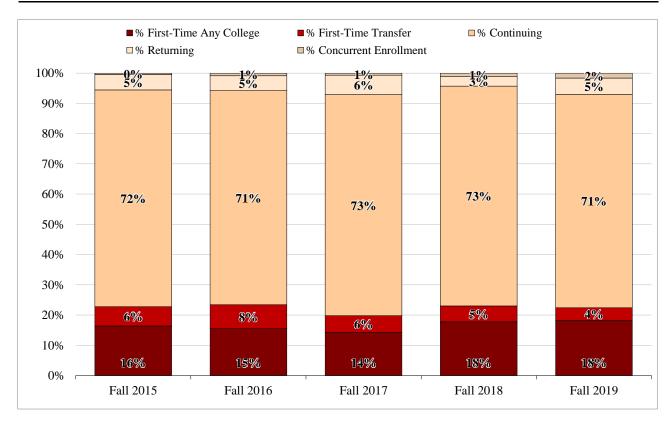
## **Student Demographic: Race-Ethnicity**

Economics ( ECON )							
		Term					
	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019		
African American	21	24	15	7	7		
Asian	114	111	92	100	119		
Filipino	27	26	30	20	19		
Latino	101	125	122	120	110		
Native American	1	3	1	0	0		
Pacific Islander	3	6	1	4	3		
White	158	133	149	143	134		
Multiethnic	21	33	34	23	27		
Other/Unknown	6	4	5	0	9		
% African American	5%	5%	3%	2%	2%		
% Asian	25%	24%	20%	24%	28%		
% Filipino	6%	6%	7%	5%	4%		
% Latino	22%	27%	27%	29%	26%		
% Native American	<1%	1%	<1%	0%	0%		
% Pacific Islander	1%	1%	<1%	1%	1%		
% White	35%	29%	33%	34%	31%		
% Multiethnic	5%	7%	8%	6%	6%		
% Other/Unknown	1%	1%	1%	0%	2%		



### **Student Enrollment Status**

Economics ( ECON )						
		Term				
	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019	
First-Time Any College	74	72	64	74	78	
First-Time Transfer	29	37	25	22	18	
Continuing	324	329	328	303	302	
Returning	23	23	29	13	23	
Concurrent Enrollment	2	4	3	5	7	
% First-Time Any College	16%	15%	14%	18%	18%	
% First-Time Transfer	6%	8%	6%	5%	4%	
% Continuing	72%	71%	73%	73%	71%	
% Returning	5%	5%	6%	3%	5%	
% Concurrent Enrollment	<1%	1%	1%	1%	2%	



#### **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.

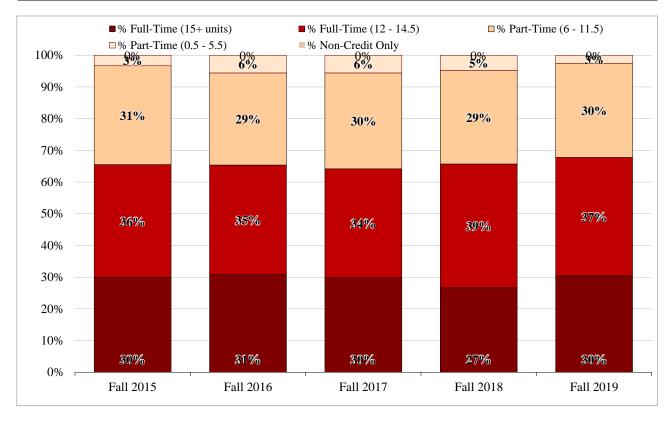
Continuing: Students enrolled in the current semester and were enrolled in the previous primary term. Primary terms are Fall and Spring.

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.

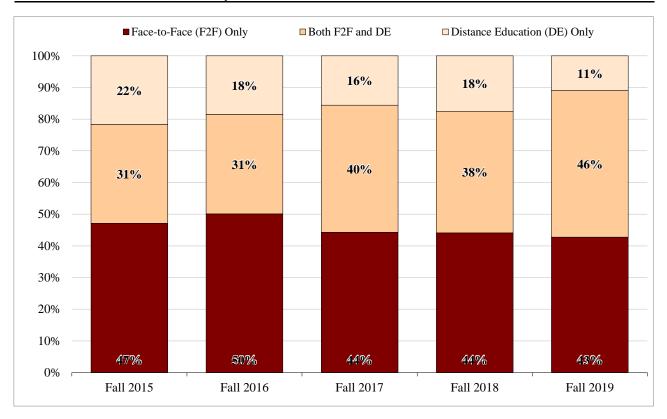
### **Student Unit Load**

Economics ( ECON )					
			Term		
	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019
Full-Time (15+ units)	135	143	134	111	130
Full-Time (12 - 14.5)	161	161	154	163	160
Part-Time (6 - 11.5)	141	135	136	123	127
Part-Time (0.5 - 5.5)	15	26	25	20	11
Non-Credit Only	_	_	_	_	_
% Full-Time (15+ units)	30%	31%	30%	27%	30%
% Full-Time (12 - 14.5)	36%	35%	34%	39%	37%
% Part-Time (6 - 11.5)	31%	29%	30%	29%	30%
% Part-Time (0.5 - 5.5)	3%	6%	6%	5%	3%
% Non-Credit Only	_	_	_	_	_



## **Students Using Distance Education**

Economics ( ECON )						
	Term					
(Categories reflect college-wide coursework)	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019	
Face-to-Face (F2F) Only	213	233	199	184	183	
Both F2F and DE	141	146	180	160	198	
Distance Education (DE) Only	98	86	70	73	47	
% Face-to-Face (F2F) Only	47%	50%	44%	44%	43%	
% Both F2F and DE	31%	31%	40%	38%	46%	
% Distance Education (DE) Only	22%	18%	16%	18%	11%	

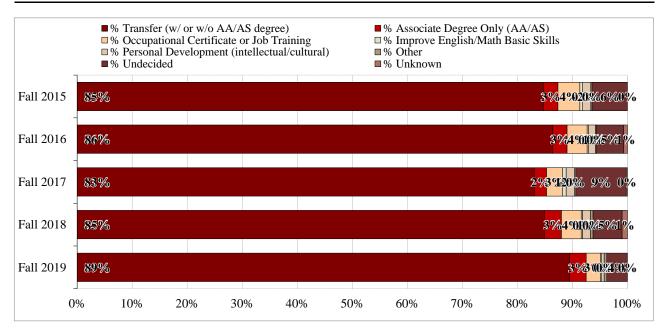


#### **Definitions:**

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

#### **Student Educational Goal**

Economics ( ECON )							
	Term						
	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019		
Transfer (w/ or w/o AA/AS degree)	383	402	373	354	383		
Associate Degree Only (AA/AS)	12	12	10	13	13		
Occupational Certificate or Job Training	18	17	13	15	11		
Improve English/Math Basic Skills	2	1	3	1	1		
Personal Development (intellectual/cultural)	7	6	7	6	2		
Other	1	1	1	2	2		
Undecided	29	23	41	22	16		
Unknown	0	3	1	4	0		
% Transfer (w/ or w/o AA/AS degree)	85%	86%	83%	85%	89%		
% Associate Degree Only (AA/AS)	3%	3%	2%	3%	3%		
% Occupational Certificate or Job Training	4%	4%	3%	4%	3%		
% Improve English/Math Basic Skills	<1%	<1%	1%	<1%	<1%		
% Personal Development (intellectual/cultural	2%	1%	2%	1%	<1%		
% Other	<1%	<1%	<1%	<1%	<1%		
% Undecided	6%	5%	9%	5%	4%		
% Unknown	0%	1%	<1%	1%	0%		



#### **Definitions:**

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

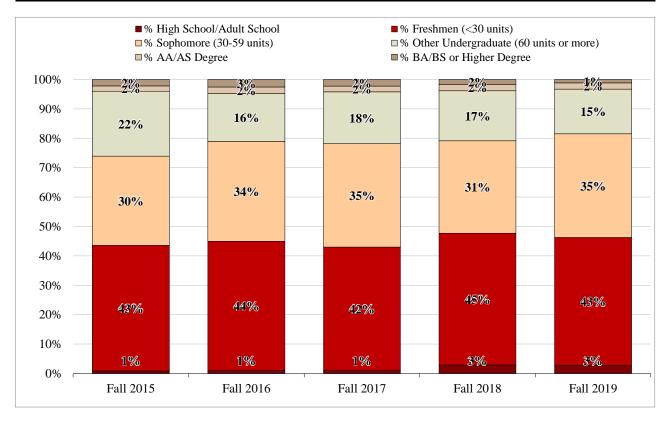
Occupational Certificate/Job Training: Acquire job skills, explore career interests, earn a certificate, or maintain a certificate/license.

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.

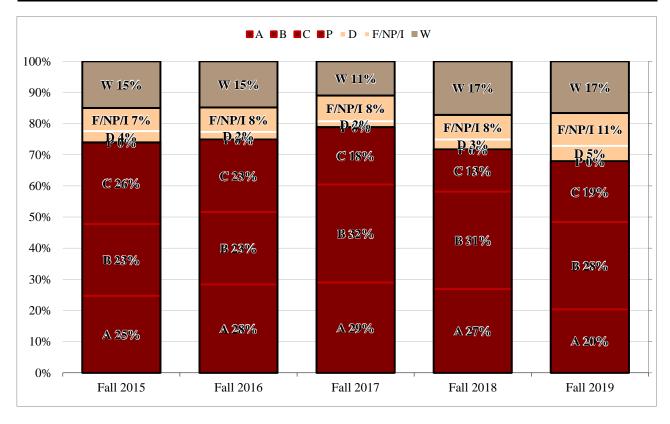
### **Highest Educational Level of Students**

Economics ( ECON )						
	Term					
	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019	
High School/Adult School	4	5	5	12	12	
Freshmen (<30 units)	193	204	188	187	186	
Sophomore (30-59 units)	137	158	158	131	151	
Other Undergraduate (60 units or more)	100	76	79	71	65	
AA/AS Degree	8	10	9	9	9	
BA/BS or Higher Degree	10	12	10	7	5	
% High School/Adult School	1%	1%	1%	3%	3%	
% Freshmen (<30 units)	43%	44%	42%	45%	43%	
% Sophomore (30-59 units)	30%	34%	35%	31%	35%	
% Other Undergraduate (60 units or more)	22%	16%	18%	17%	15%	
% AA/AS Degree	2%	2%	2%	2%	2%	
% BA/BS or Higher Degree	2%	3%	2%	2%	1%	



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

Economics ( ECON )						
	Term					
	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019	
Total Course Enrollments	473	487	473	443	451	
Course Success Rates	74%	75%	79%	72%	68%	
A	25%	28%	29%	27%	20%	
В	23%	23%	32%	31%	28%	
C	26%	23%	18%	13%	19%	
P	0%	<1%	0%	<1%	<1%	
Course Non-Success Rate	11%	10%	10%	11%	15%	
D	4%	2%	2%	3%	5%	
F/NP/I	7%	8%	8%	8%	11%	
Withdrawals (W)	15%	15%	11%	17%	17%	



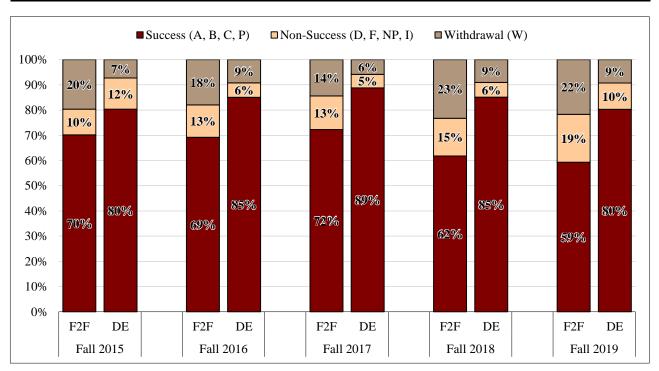
#### **Definitions:**

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**

Economics ( ECON )						
	Term					
	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019	
<b>Total Course Enrollments</b>	473	487	473	443	451	
Face-to-Face (F2F) Sections	296	313	285	255	268	
Success Rates	70%	69%	72%	62%	59%	
Non-Success Rates	10%	13%	13%	15%	19%	
Withdrawals	20%	18%	14%	23%	22%	
<b>Distance Education (DE) Sections</b>	177	174	188	188	183	
Success Rates	80%	85%	89%	85%	80%	
Non-Success Rates	12%	6%	5%	6%	10%	
Withdrawals	7%	9%	6%	9%	9%	



#### **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.

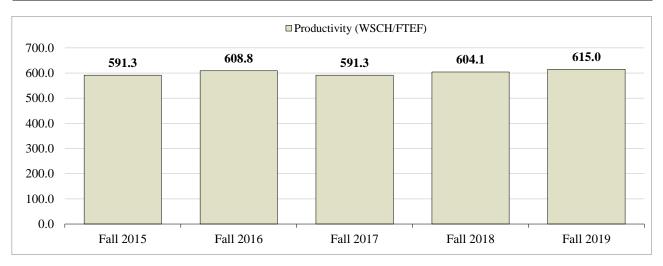
Course Non-Success Rate is the percentage of students receiving a grade of (T), TF, 'NP or T) relative to all students receiving a grade.

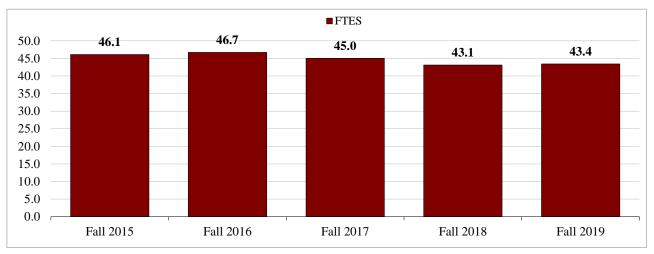
Withdrawals is the percentage of students receiving a grade notation of 'W' relative to all students receiving a grade.

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

### **Enrollment Management: Part 1**

Economics ( ECON )						
		Term				
	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019	
WSCH	1,419	1,461	1,419	1,329	1,353	
FTES	46.1	46.7	45.0	43.1	43.4	
FTEF	2.4	2.4	2.4	2.2	2.2	
Productivity (WSCH/FTEF)	591.3	608.8	591.3	604.1	615.0	





#### **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.

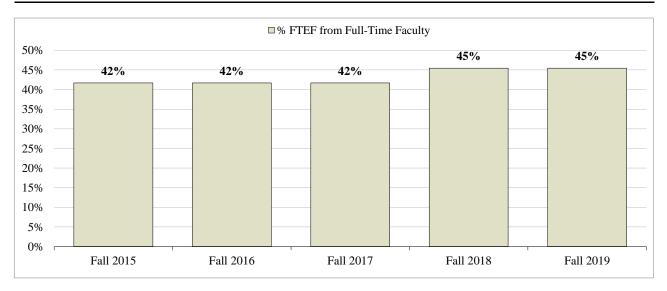
FTEF is the Full Time Equivalent Faculty associated with the discipline's course offerings for that semester.

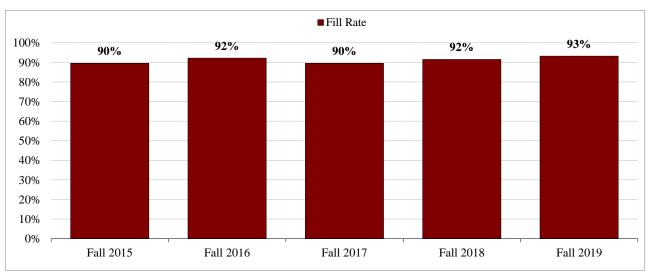
**Productivity** is the ratio of WSCH to FTEF and a standard measure of discipline efficiency.

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

### **Enrollment Management: Part 2**

Economics ( ECON )									
		Term							
	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019				
FTEF from Full-Time Faculty	1.0	1.0	1.0	1.0	1.0				
% FTEF from Full-Time Faculty	42%	42%	42%	45%	45%				
Enrollments	473	487	473	443	451				
Capacity (seats available)	528	528	528	484	484				
Fill Rate	90%	92%	90%	92%	93%				





#### **Definitions:**

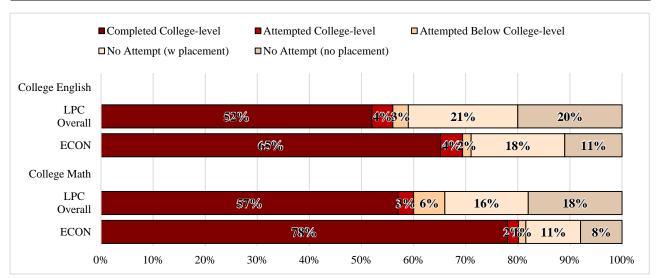
Fill Rate is number of enrollments over the total capacity (seats available).

% 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

	<b>Fall 2019</b>				
	<b>ECON</b>		LPC O	LPC Overall	
	Num	Pct	Num	Pct	
College English					
Completed College-level	279	65%	4,712	52%	
Attempted College-level	18	4%	393	4%	
Attempted Below College-level	7	2%	261	3%	
No Attempt (with placement)	77	18%	1,887	21%	
No Attempt (no placement)	47	11%	1,811	20%	
College Math					
Completed College-level	334	78%	5,193	57%	
Attempted College-level	9	2%	302	3%	
Attempted Below College-level	6	1%	538	6%	
No Attempt (with placement)	45	11%	1,405	16%	
No Attempt (no placement)	34	8%	1,623	18%	



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.