



Las Positas College
Program Review Discipline Data Packet
Spring 2013 to Spring 2017

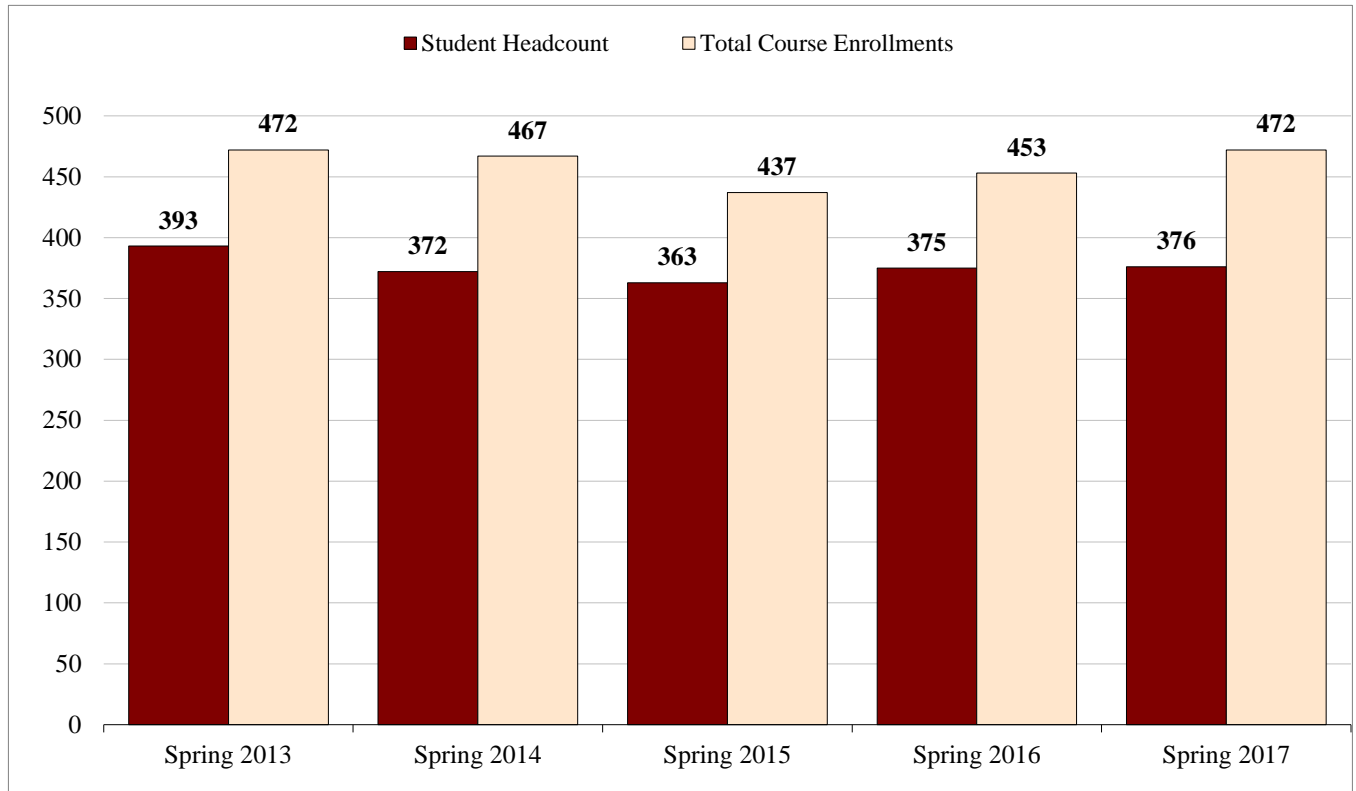
Discipline:

Geology (GEOL)

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Headcount & Enrollment

Geology (GEOL)					
	Term				
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
Student Headcount	393	372	363	375	376
Total Course Enrollments	472	467	437	453	472



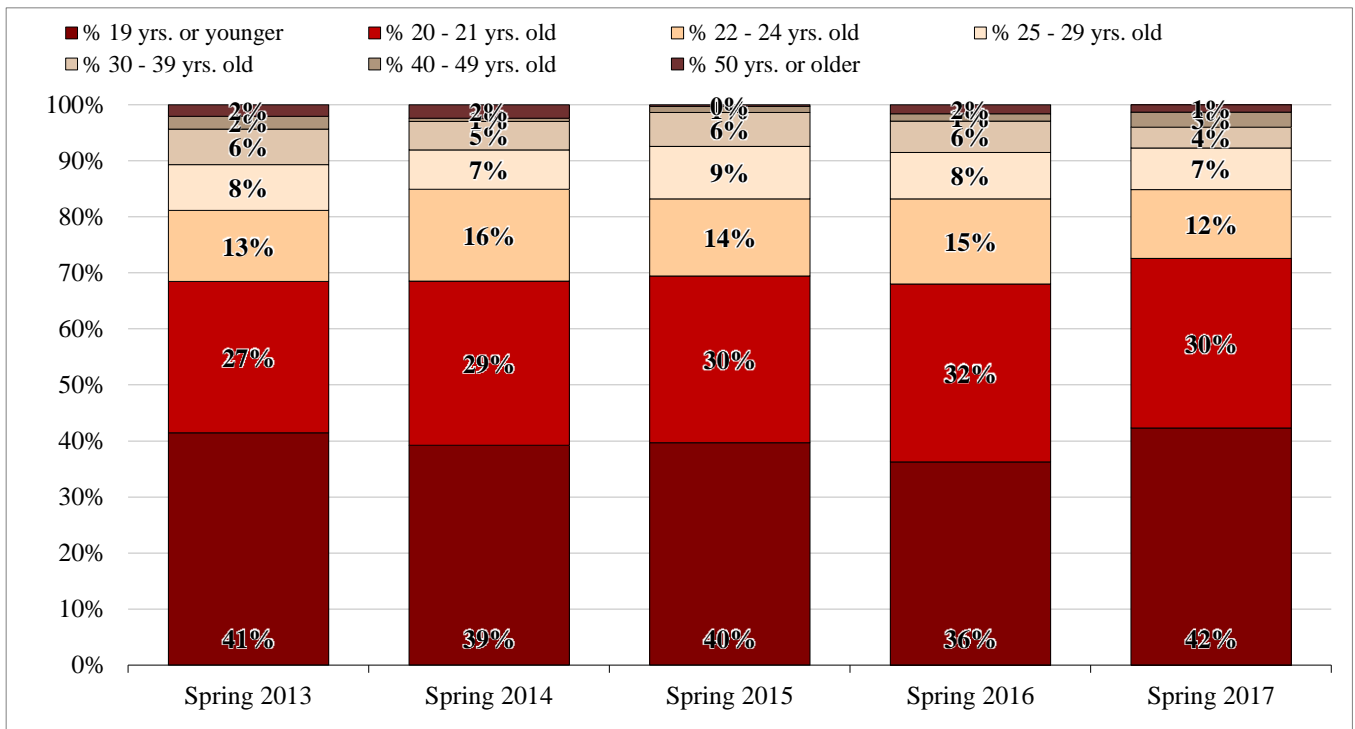
Definitions:

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.

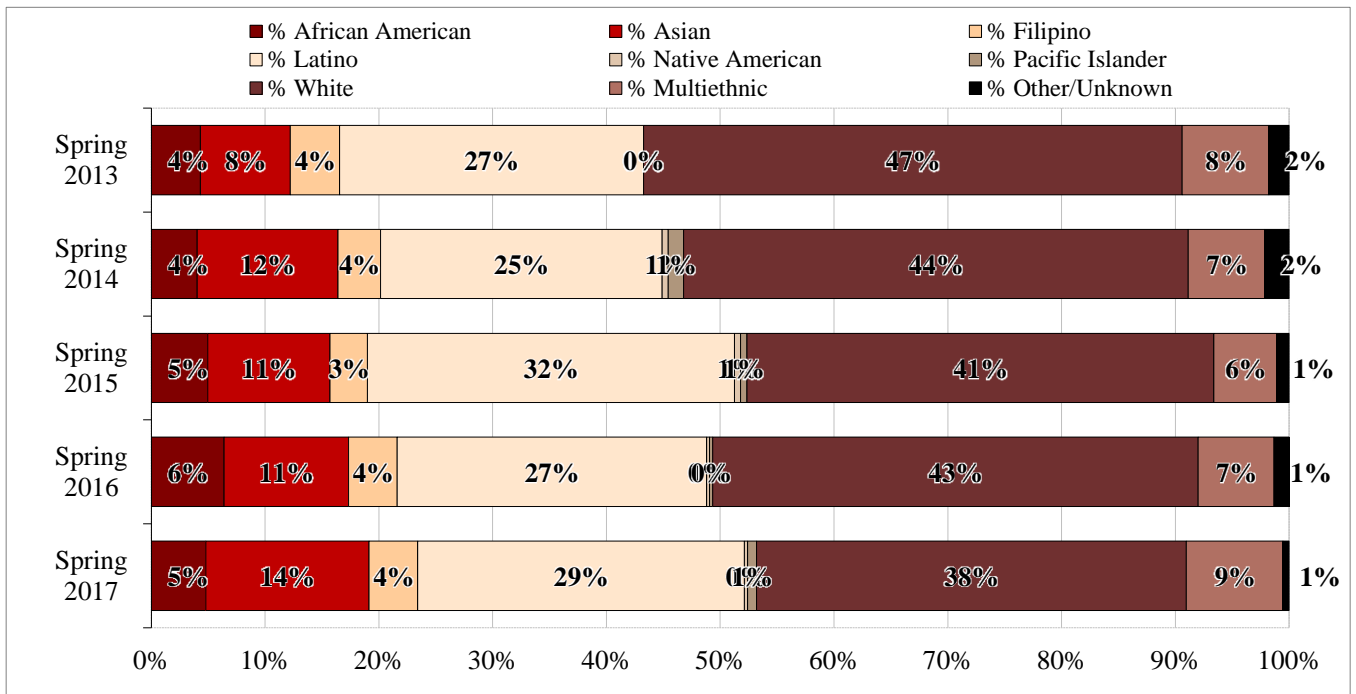
Student Demographics: Gender & Age

Geology (GEOL)					
	Term				
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
Female	205	178	182	187	191
Male	187	189	178	179	182
19 yrs. or younger	163	146	144	136	159
20-21 yrs. old	106	109	108	119	114
22-24 yrs. old	50	61	50	57	46
25-29 yrs. old	32	26	34	31	28
30-39 yrs. old	25	19	22	21	14
40-49 yrs. old	9	2	4	5	10
50 yrs. or older	8	9	1	6	5
% Female	52%	49%	51%	51%	51%
% Male	48%	51%	49%	49%	49%
% 19 yrs. or younger	41%	39%	40%	36%	42%
% 20 - 21 yrs. old	27%	29%	30%	32%	30%
% 22 - 24 yrs. old	13%	16%	14%	15%	12%
% 25 - 29 yrs. old	8%	7%	9%	8%	7%
% 30 - 39 yrs. old	6%	5%	6%	6%	4%
% 40 - 49 yrs. old	2%	1%	1%	1%	3%
% 50 yrs. or older	2%	2%	<1%	2%	1%



Student Demographic: Race-Ethnicity

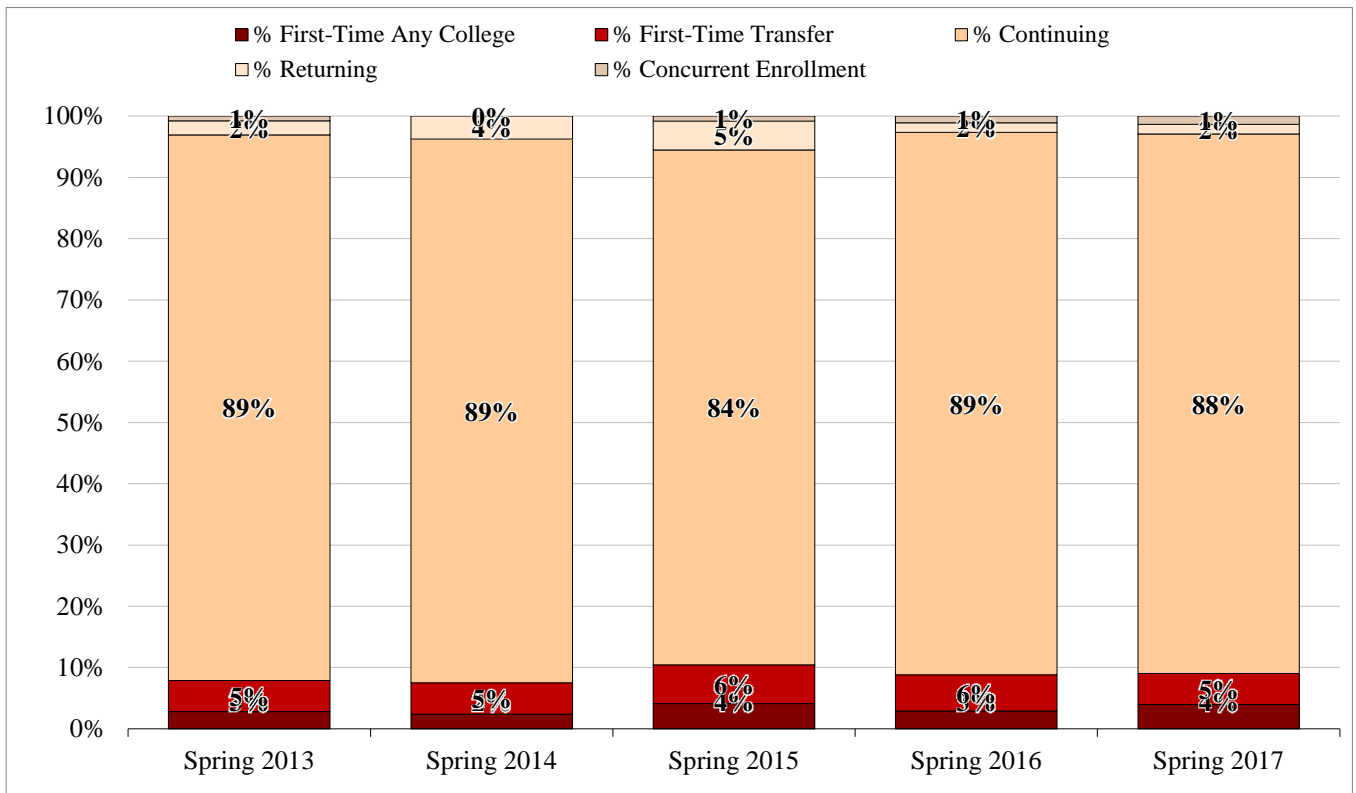
Geology (GEOL)					
	Term				
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
African American	17	15	18	24	18
Asian	31	46	39	41	54
Filipino	17	14	12	16	16
Latino	105	92	117	102	108
Native American	0	2	2	1	1
Pacific Islander	0	5	2	1	3
White	186	165	149	160	142
Multiethnic	30	25	20	25	32
Other/Unknown	7	8	4	5	2
% African American	4%	4%	5%	6%	5%
% Asian	8%	12%	11%	11%	14%
% Filipino	4%	4%	3%	4%	4%
% Latino	27%	25%	32%	27%	29%
% Native American	0%	1%	1%	<1%	<1%
% Pacific Islander	0%	1%	1%	<1%	1%
% White	47%	44%	41%	43%	38%
% Multiethnic	8%	7%	6%	7%	9%
% Other/Unknown	2%	2%	1%	1%	1%



Note: Multiethnic category became available in Fall 2011.

Student Enrollment Status

Geology (GEOL)					
	Term				
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
First-Time Any College	11	9	15	11	15
First-Time Transfer	20	19	23	22	19
Continuing	350	330	305	332	331
Returning	9	14	17	6	6
Concurrent Enrollment	3	0	3	4	5
% First-Time Any College	3%	2%	4%	3%	4%
% First-Time Transfer	5%	5%	6%	6%	5%
% Continuing	89%	89%	84%	89%	88%
% Returning	2%	4%	5%	2%	2%
% Concurrent Enrollment	1%	0%	1%	1%	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.

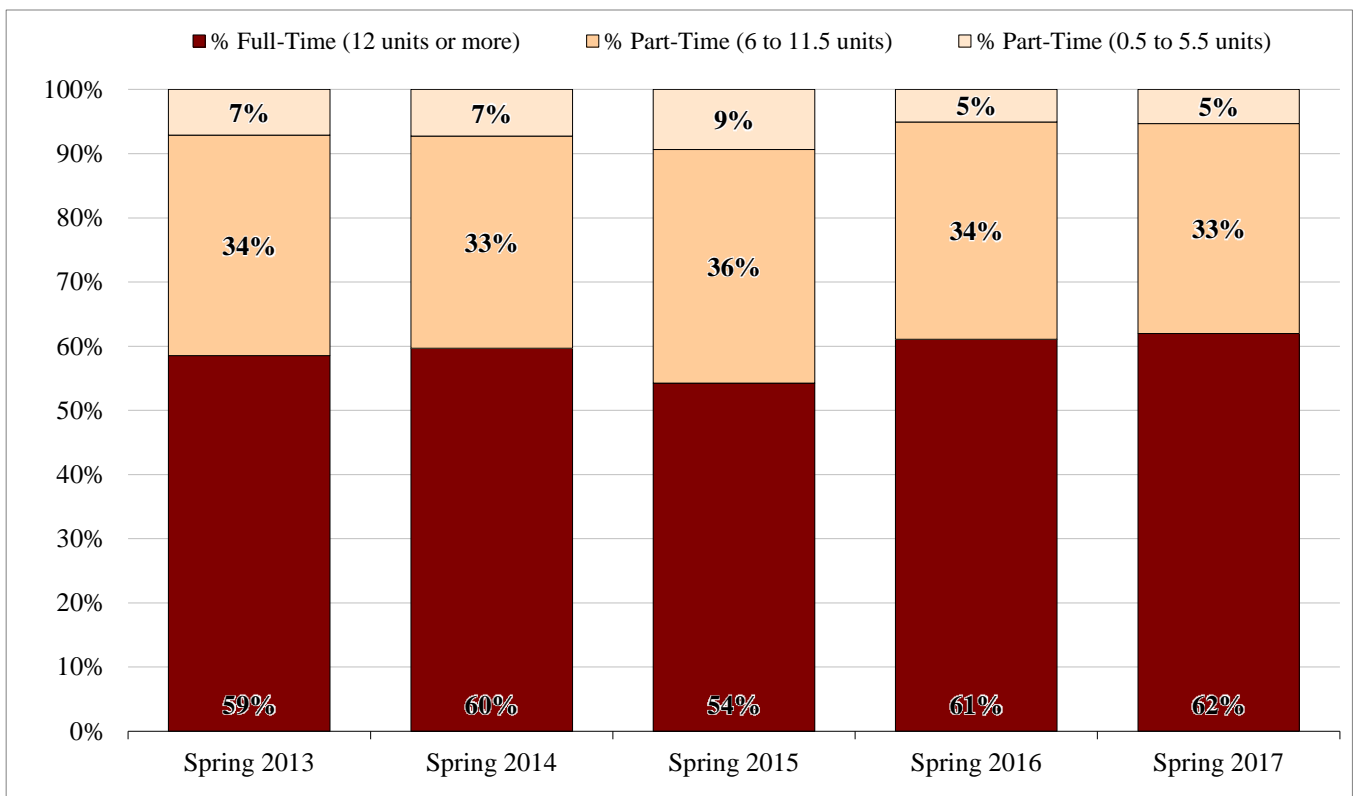
Continuing: Students enrolled in the current semester and were enrolled in the previous primary term. Primary terms are Fall and Spring.

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.

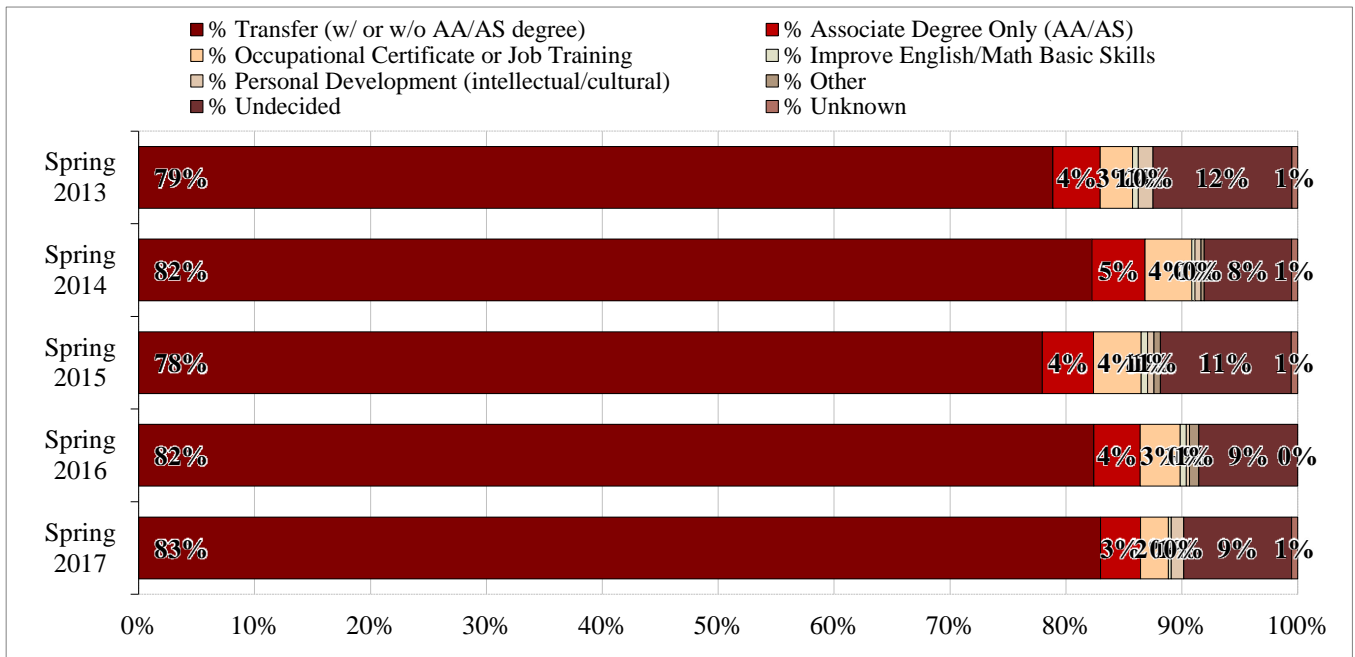
Student Unit Load

Geology (GEOL)					
	Term				
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
Full-Time (12 units or more)	230	222	197	229	233
Part-Time (6 to 11.5 units)	135	123	132	127	123
Part-Time (0.5 to 5.5 units)	28	27	34	19	20
% Full-Time (12 units or more)	59%	60%	54%	61%	62%
% Part-Time (6 to 11.5 units)	34%	33%	36%	34%	33%
% Part-Time (0.5 to 5.5 units)	7%	7%	9%	5%	5%



Student Educational Goal

Geology (GEOL)					
	Term				
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
Transfer (w/ or w/o AA/AS degree)	310	306	283	309	312
Associate Degree Only (AA/AS)	16	17	16	15	13
Occupational Certificate or Job Training	11	15	15	13	9
Improve English/Math Basic Skills	2	1	2	2	1
Personal Development (intellectual/cultural)	5	2	2	1	4
Other	0	1	2	3	0
Undecided	47	28	41	32	35
Unknown	2	2	2	0	2
% Transfer (w/ or w/o AA/AS degree)	79%	82%	78%	82%	83%
% Associate Degree Only (AA/AS)	4%	5%	4%	4%	3%
% Occupational Certificate or Job Training	3%	4%	4%	3%	2%
% Improve English/Math Basic Skills	1%	<1%	1%	1%	<1%
% Personal Development (intellectual/cultural)	1%	1%	1%	<1%	1%
% Other	0%	<1%	1%	1%	0%
% Undecided	12%	8%	11%	9%	9%
% Unknown	1%	1%	1%	0%	1%



Definitions:

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

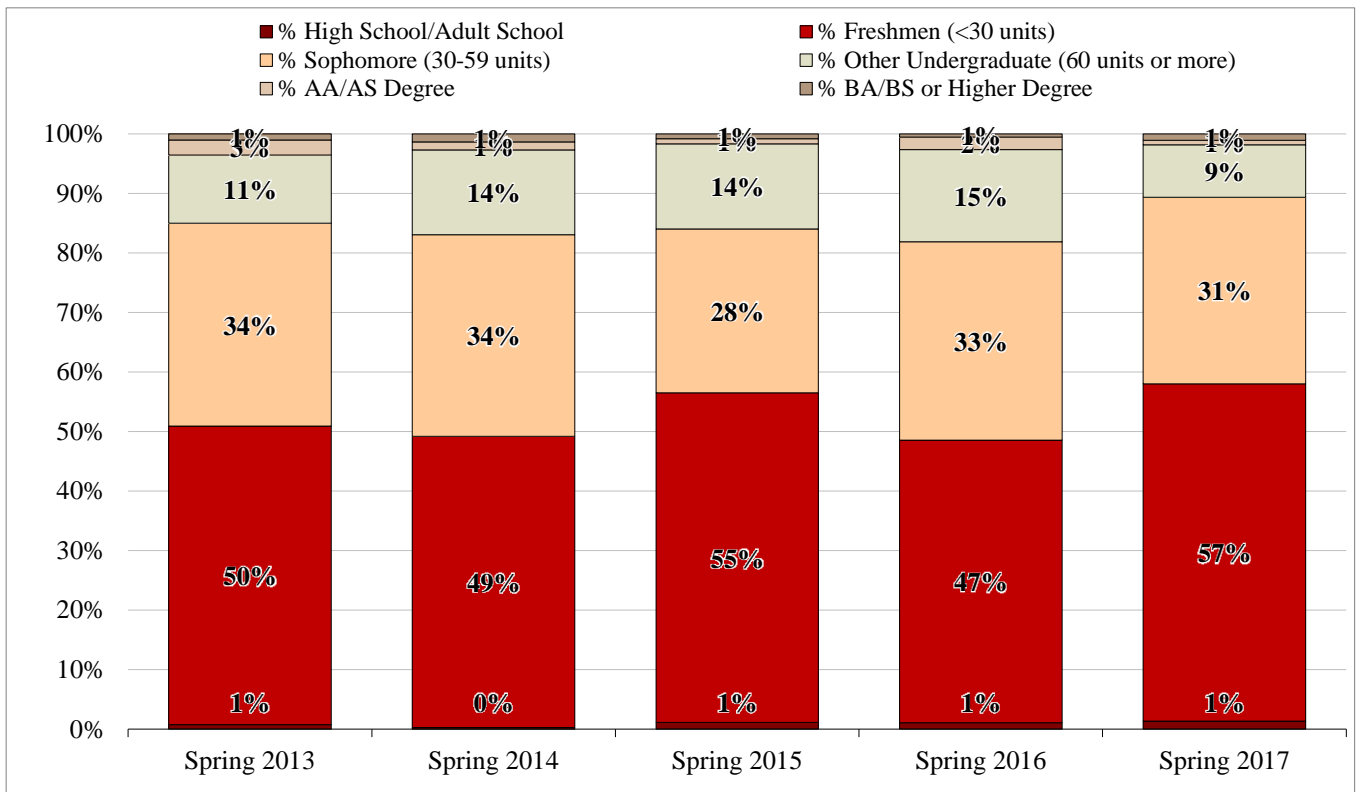
Occupational Certificate/Job Training: Acquire job skills, explore career interests, earn a certificate, or maintain a certificate/license.

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.

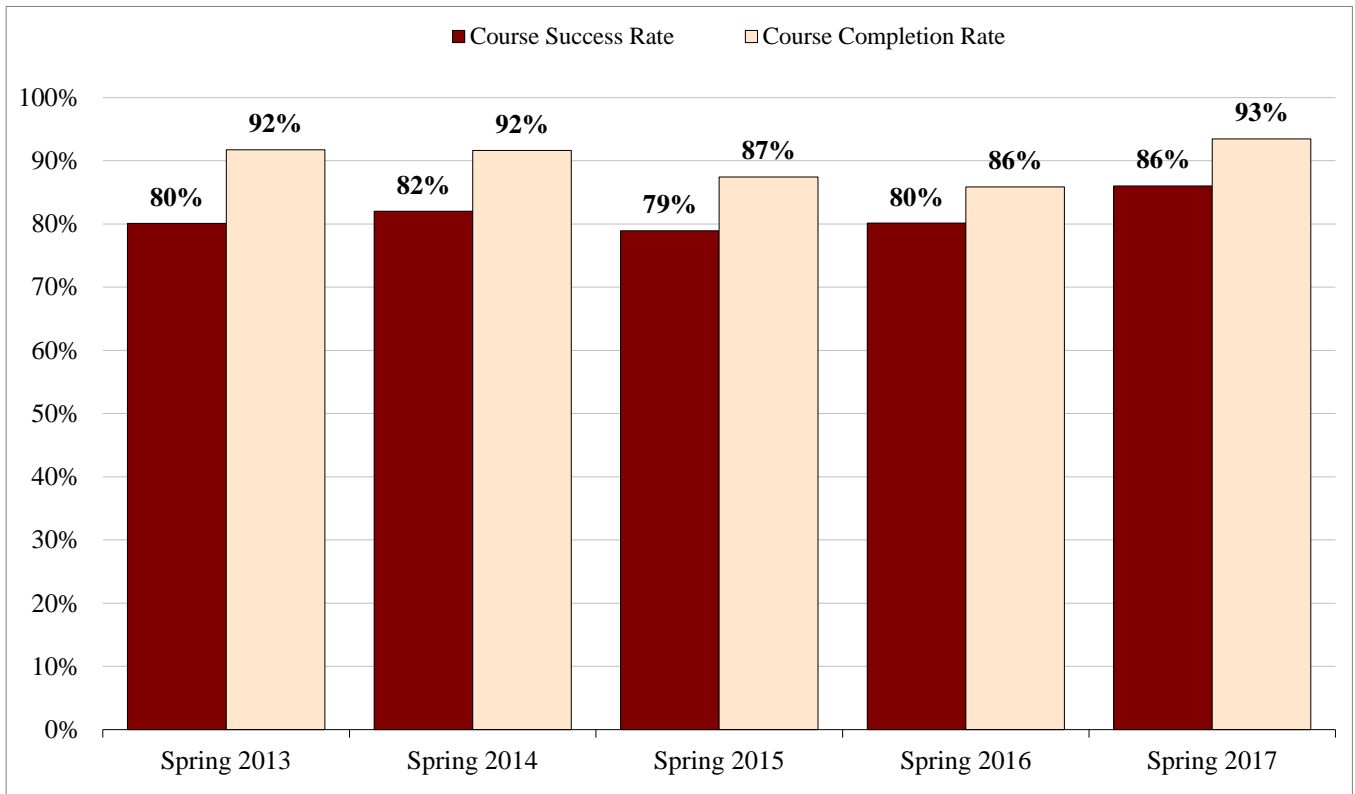
Highest Educational Level of Students

Geology (GEOL)					
	Term				
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
High School/Adult School	3	1	4	4	5
Freshmen (<30 units)	197	182	201	178	213
Sophomore (30-59 units)	134	126	100	125	118
Other Undergraduate (60 units or more)	45	53	52	58	33
AA/AS Degree	10	5	3	8	3
BA/BS or Higher Degree	4	5	3	2	4
% High School/Adult School	1%	<1%	1%	1%	1%
% Freshmen (<30 units)	50%	49%	55%	47%	57%
% Sophomore (30-59 units)	34%	34%	28%	33%	31%
% Other Undergraduate (60 units or more)	11%	14%	14%	15%	9%
% AA/AS Degree	3%	1%	1%	2%	1%
% BA/BS or Higher Degree	1%	1%	1%	1%	1%



Student Performance

Geology (GEOL)					
	Term				
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
Course Success Rate	80%	82%	79%	80%	86%
Course Completion Rate	92%	92%	87%	86%	93%



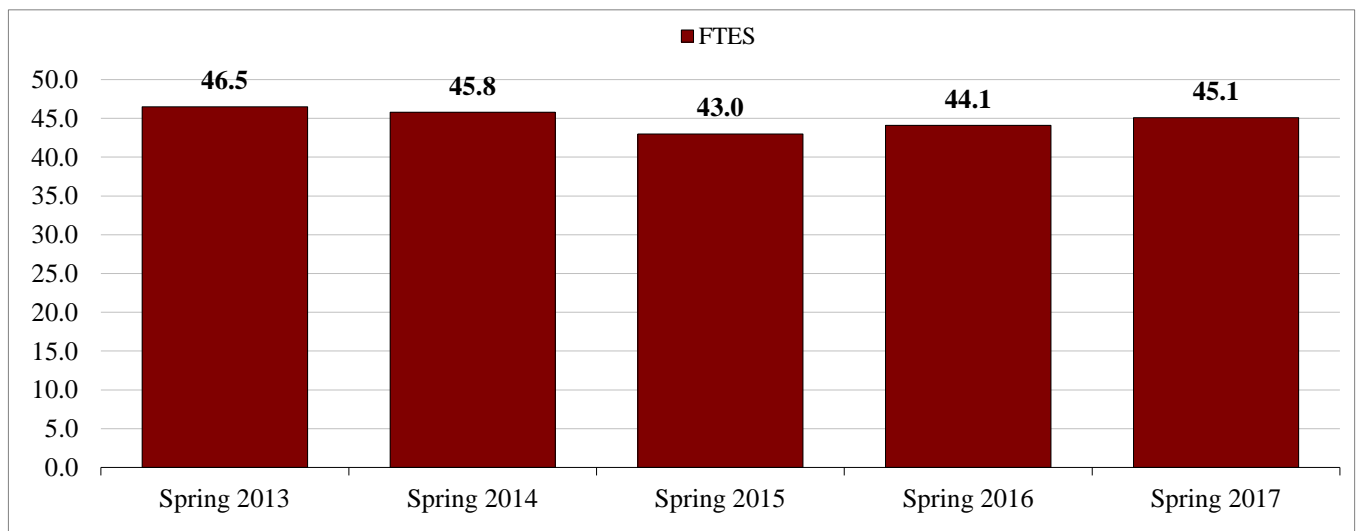
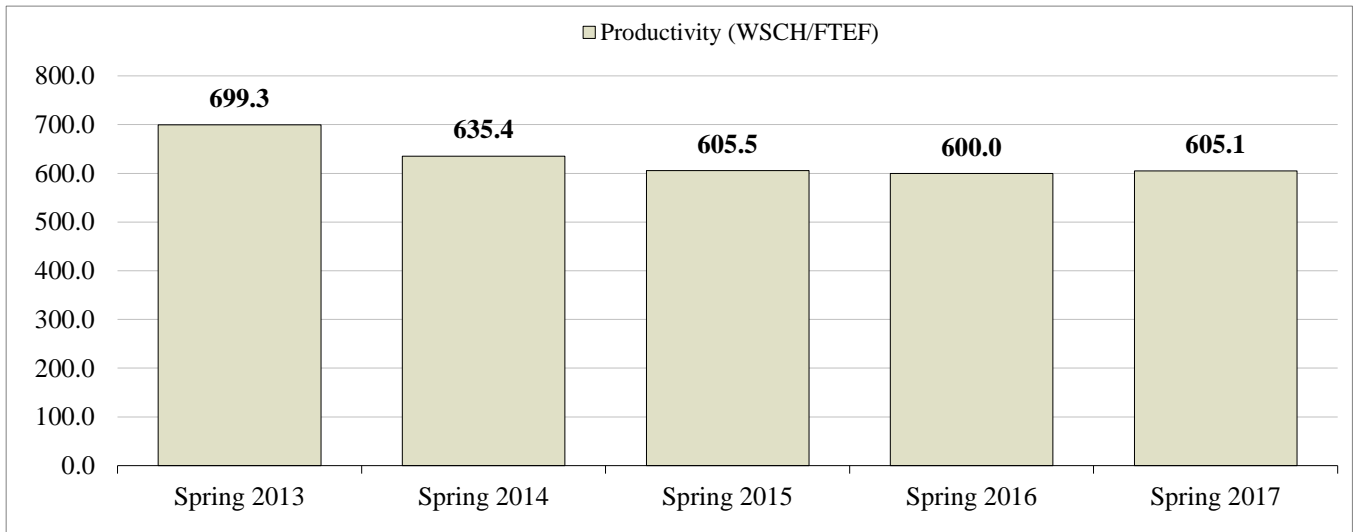
Definitions:

Course Success Rate is the percentage of students receiving a passing grade ('A', 'B', 'C', 'CR', or 'P') relative to all students receiving a grade.

Course Completion Rate is the percentage of students receiving any grade other than 'W' relative to all students receiving a grade.

Enrollment Management: Part 1

Geology (GEOL)					
	Term				
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
WSCH	1,416	1,401	1,311	1,359	1,416
FTES	46.5	45.8	43.0	44.1	45.1
FTEF	2.0	2.2	2.2	2.3	2.3
Productivity (WSCH/FTEF)	699.3	635.4	605.5	600.0	605.1



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.

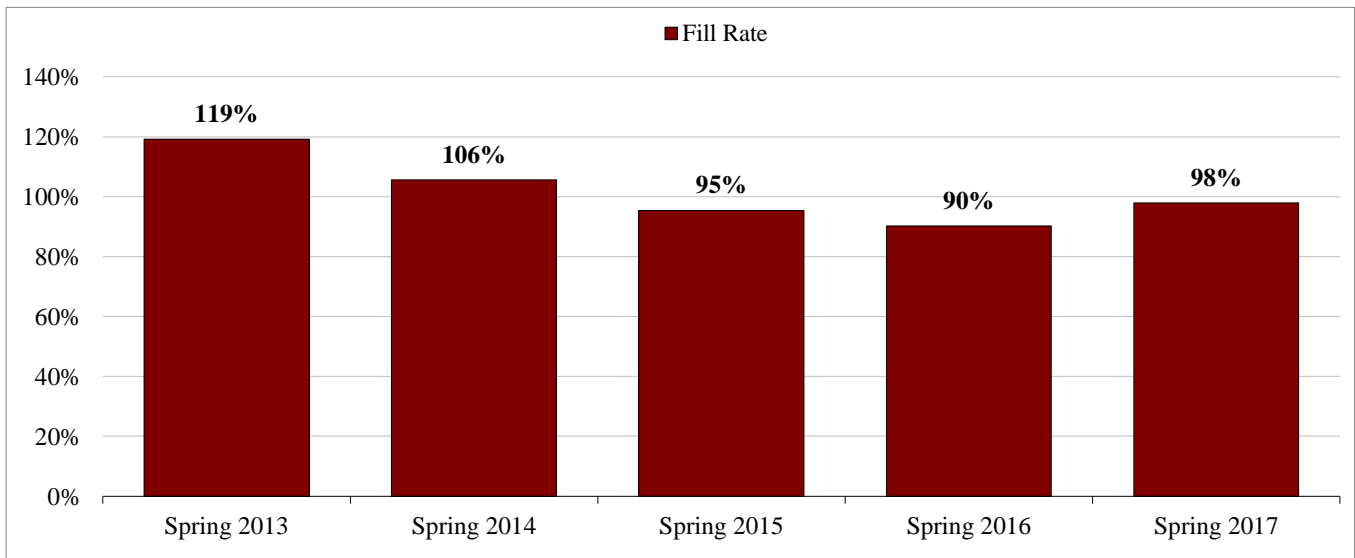
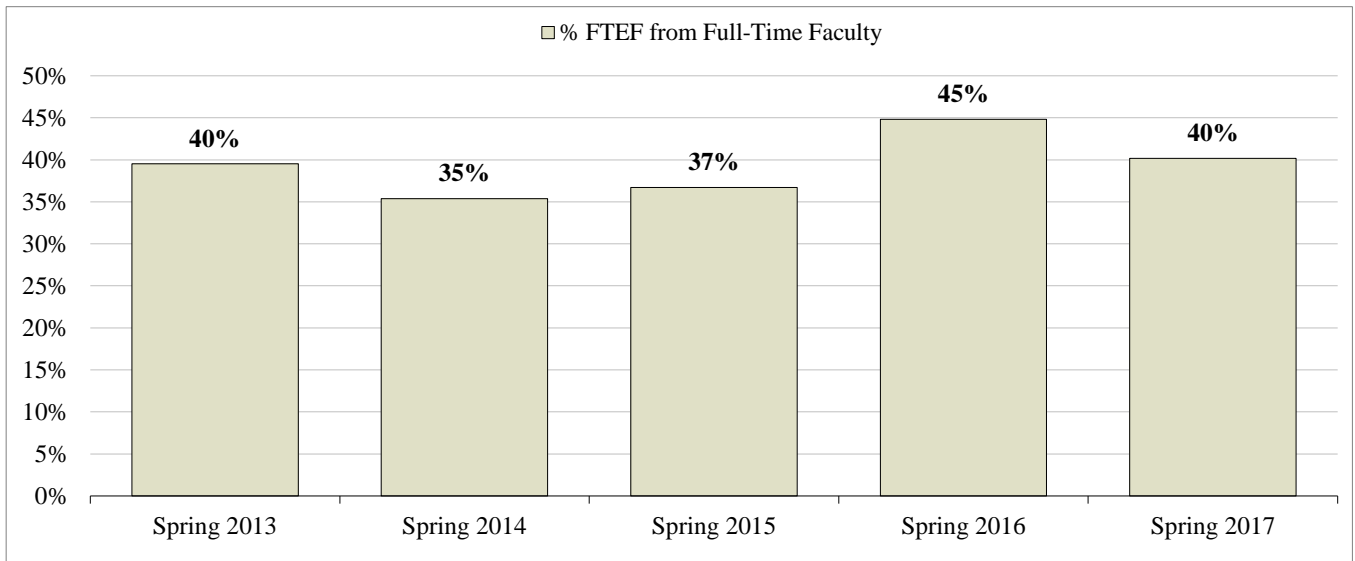
FTEF is the Full Time Equivalent Faculty associated with the discipline's course offerings for that semester.

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

Note: Enrollment Management data includes all credit courses accounted for during the respective academic terms; data accessed on 7/11/17.

Enrollment Management: Part 2

Geology (GEOL)					
	Term				
	Spring 2013	Spring 2014	Spring 2015	Spring 2016	Spring 2017
FTEF from Full-Time Faculty	0.8	0.8	0.8	1.0	0.9
% FTEF from Full-Time Faculty	40%	35%	37%	45%	40%
Enrollments	472	467	437	453	472
Capacity (seats available)	396	442	458	502	482
Fill Rate	119%	106%	95%	90%	98%



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 includes all credit courses accounted for during the respective academic terms; data accessed on 7/11/17.