



**FOOTHILL COLLEGE**

12345 El Monte Rd, Los Altos Hills, CA 94022

**Academic Senate**

**Dr. Kristy Lisle**

# Annual Enrollment Picture

## Foothill College

		2014-15	2015-16	2016-17	2017-18	Chg	% Chg
<b>Residents</b> (including NonCredit)	Summer	1,418	1,441	1,374	1,600	226	16.4%
	Fall	3,181	3,218	3,151	3,128	-23	-0.7%
	Winter	2,973	2,965	3,004	2,869	-135	-4.5%
	Spring	2,797	2,938	2,861	2,861	0	0.0%
	Second Spring	321	350	202	202	0	0.0%
Residents	<b>Total</b>	10,690	10,912	10,592	10,660	68	0.6%
<b>Non Residents</b>	Summer	158	159	163	226	63	38.7%
	Fall	599	584	522	529	7	1.3%
	Winter	599	555	545	535	-10	-1.8%
	Spring	583	561	527	527	0	0.0%
	Second Spring	36	34	21	21	0	0.0%
NonResidents	<b>Total</b>	1,975	1,893	1,778	1,838	60	3.4%
<b>Resident and Non Resident</b>	Summer	1,576	1,600	1,518	1,826	308	20.3%
	Fall	3,780	3,802	3,673	3,657	-16	-0.4%
	Winter	3,572	3,520	3,549	3,404	-145	-4.1%
	Spring	3,380	3,499	3,388	3,388	0	0.0%
	Second Spring	358	384	223	223	0	0.0%
<b>Total</b>		12,665	12,805	12,370	12,498	128	1.0%

## Annual Enrollment Trends

- Decline in nonresident enrollment (predominately F1 students)
- Online course enrollment – summer, fall, and winter
  - +492 FTES
  - +137 section
- Fewer students are enrolling from San Jose East of 880  
(Alviso, Milpitas, Fremont, Union City, Newark, Hayward, East Palo Alto)
- Increasing student enrollment from “All Other Areas” is primarily attributed to online classes.
- Dual Enrollment High School - +81 FTES Summer, Fall, Winter  
Most of the students are from our service area.

# Annual Enrollment Picture

## Non-Resident – trend was online classes

- 80% of the increase in the Non-Res Summer FTES was in  
Fine Arts = 16 FTES      PSME = 16 FTES      BSS = 18 FTES
- Main increase in Math specifically 7 FTES – (Statistics = 3 FTES; Calculus 1A = 2 FTES)
- Commuter Science – 6 FTES (CS 1A = 2; 21A – 1 FTES; 3A = 1 FTES)
- Music – 5 FTES – all online classes
- Humanities = 5 FTES (6 different classes were offered in Humanities as compared to Summer 16 only offered the HUM 1 course)

**Total = 20.3%**

## Resident

- Increase in Fine Arts and Language Arts and BSS (+253 FTES)
- 66% of the FTES increase from Summer 2016 to Summer 2017
  - Accounting (+42), Humanities (+29), Philosophy (+28), Music (+28),
  - ART (+22), English (+21)

## Overall

- Dual Enrollment +13 FTES Summer
- Online Enrollment +370 FTES Summer – 94 more sections than the prior summer

# Annual Enrollment Picture

## Fall 2017

### Foothill was **Down** in Fall 2017

**Total = -0.4%**

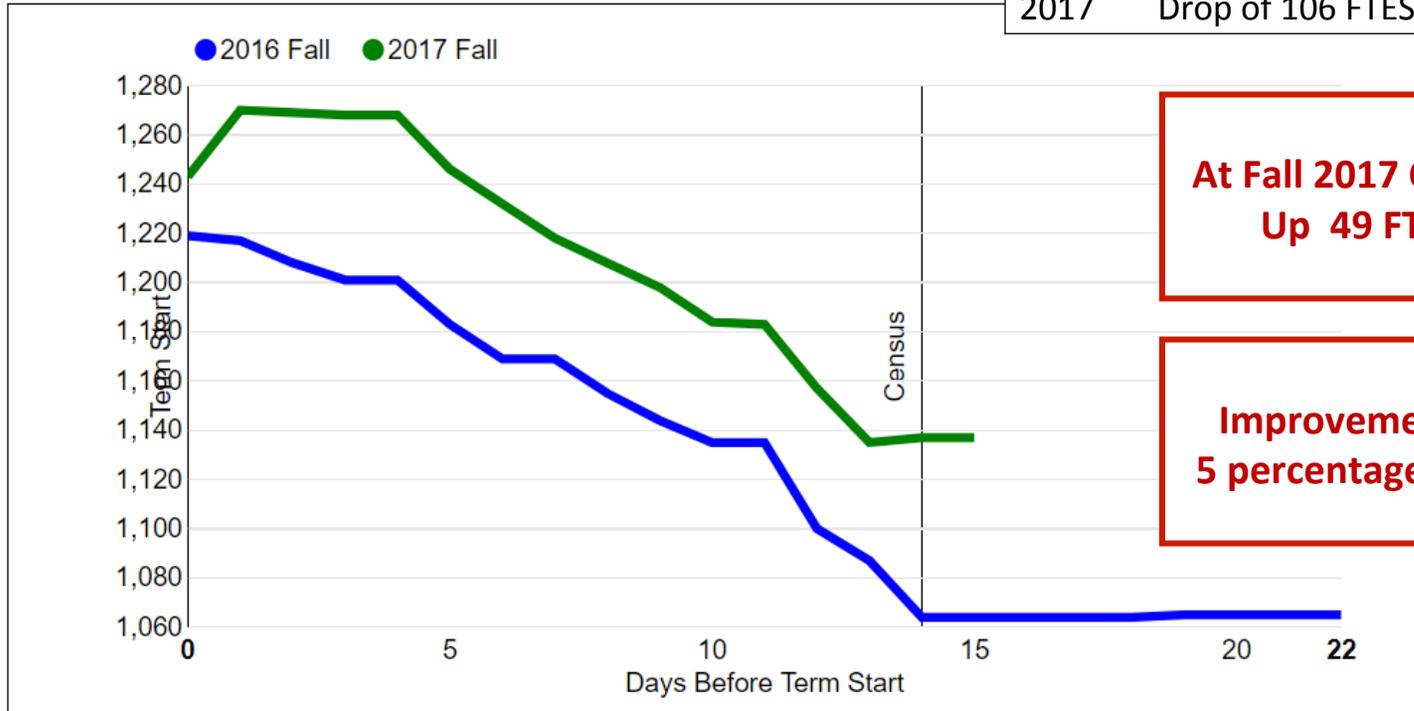
- Decline in F1/FZ headcount by 9% (1,004 to 911)
  - Decrease across almost all divisions - higher decline in LA (-6 FTES) and SS (-4 FTES)

### Foothill was **Up** in Fall 2017

- FTES online course enrollment increase (+71 FTES) from Fall 2016 to Fall 2017
  - more online offerings (+21 more sections)
- Dual Enrollment High School - increase (+43FTES) from Fall 2016 to Fall 2017
- FTES increase among Latinx students (+26 FTES) in service area
  - Represents 34% of FTES Fall 2017 increase

# FALL 2017 On-Line Drop – Day One to Census

Year	FTES Change Day 0 to 14
2016	Drop of 155 FTES <b>13% drop</b>
2017	Drop of 106 FTES <b>8% drop</b>



0		1		2		3		4		5		6		7		8		9		10		11		12		13		14	
2016 Fall	2017 Fall																												
1,219	1,243	1,217	1,270	1,208	1,269	1,201	1,268	1,201	1,268	1,183	1,246	1,169	1,232	1,169	1,218	1,155	1,208	1,144	1,198	1,135	1,184	1,135	1,183	1,100	1,157	1,087	1,135	1,064	1,137

# Winter 2018 Enrollment Picture

## Winter 2018

### Foothill was **Down** in Winter 2018

- Down 11% in Face2Face FTES - Down -203 FTES
- F1 student enrollment declined by 16% from Winter 2017 (1,061 to 887)
- FTES decline in PSME (primarily due to ASTR with -24 FTES)
- Decline in HIST (-10 FTES) and PSYC (-13 FTES)

**Total = - 4.1%**  
**Census = - 4.6%**

### Foothill was **Up** in Winter 2018

- Up 62% in Non-Credit Classes
- Dual Enrollment +25 FTES Winter
- Up 5% in
  - Online +51 FTES (+22 more sections)
  - Hybrid +20 FTES

## Winter 2018 Class Cancellations

Winter 2017 Cancelled Classes	Winter 2018 Cancelled Classes
112	252
Enrollments = 483	Enrollments 1,258
Total Courses Offered = 1,134	Total Courses Offered = 1,058
	6.7% decrease in courses offered Decrease of 76 courses

### Winter 2018 Class Cancellation Data

- 55 sections had 0 enrollment when cancelled
- 40 (16%) out of the 252 were fully online sections
- 141 (56%) were canceled before December 25
- 111 (44%) were cancelled in January

# Winter Productivity Comparison

	Winter 2017	
Division	Maximum Productivity Possible Winter 2017	Actual Productivity Winter 2017
Biological & Health Sciences	501	374
Fine Arts & Communication	669	548
Language Arts	392	339
Business & Social Sciences	646	499
Kinesiology & Athletics	1,128	402
Physical Sciences, Math, Engineering	604	506

Winter 2017 Productivity	<b>470</b>
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Winter 2018		
Maximum Productivity Possible Winter 2018	Actual Productivity Winter 2018	Increase
529	383	+9
670	560	+12
404	367	+28
652	520	+21
1,155	423	+21
577	517	+11

Total College Productivity (as of 1/23/18)	<b>472</b>
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Calculator 4: Strategic course scheduling calculator

Step 1: Enter Div. (or Dept.) and College info.

Div. (or Dept.) Numbers

FTEF	FTEF	PROD
694.0	79.7	391.7

College Numbers

FTEF	FTEF	PROD
2,728.0	336.9	364.3

CRN	Section Workload	WSCH	Enrollment	Projected Enrollment
32037	0.1110	80	16	40

Step 2: Enter course info.

Calculate

Step 3: Press Calculate

Table 1: Current Course Stats

FTEF	FTEF	PROD
1.8	0.3	240.2

Table 2: Course stats if projected enrollment a

FTEF	FTEF	PROD
4.4	0.3	600.6

Scenario 1: What would the impact be if the course was cancelled?

Scenario 2: What would the impact be if projected enrollment was achieved for the course?

Div. (or Dept.) Changes

FTEF	FTEF	PROD
692.2	79.4	392.4
Change	Change	Change
-1.8	-0.3	0.6

Div. (or Dept.) Changes

FTEF	FTEF	PROD
696.7	79.7	393.2
Change	Change	Change
2.7	0.0	1.5

Magic number: What must enrollment be so that PROD f equals PROD for Scenario 1 (f Div./Dept.)?

26.1

Change projections:

College Changes

FTEF	FTEF	PROD
2,726.2	336.6	364.4
Change	Change	Change
-1.8	-0.3	0.1

College Changes

FTEF	FTEF	PROD
2,730.7	336.9	364.6
Change	Change	Change
2.7	0.0	0.4

# Cheat Sheet Decision Making for Biology

<b>Course</b>	<b>Productivity at MAX seat count</b>	<b>Productivity if second section lecture is NOT loaded</b>	<b>Number of students in second section required to maintain productivity</b>
Biology 1A,1B,1C	420	525	17
Biology 40A,B,C	479	669	14
Biology 41	360	450	15
Biology 14	479	669	14
Biology 10	479	669	14

**Lecture**

**Lecture  
Not Loaded**

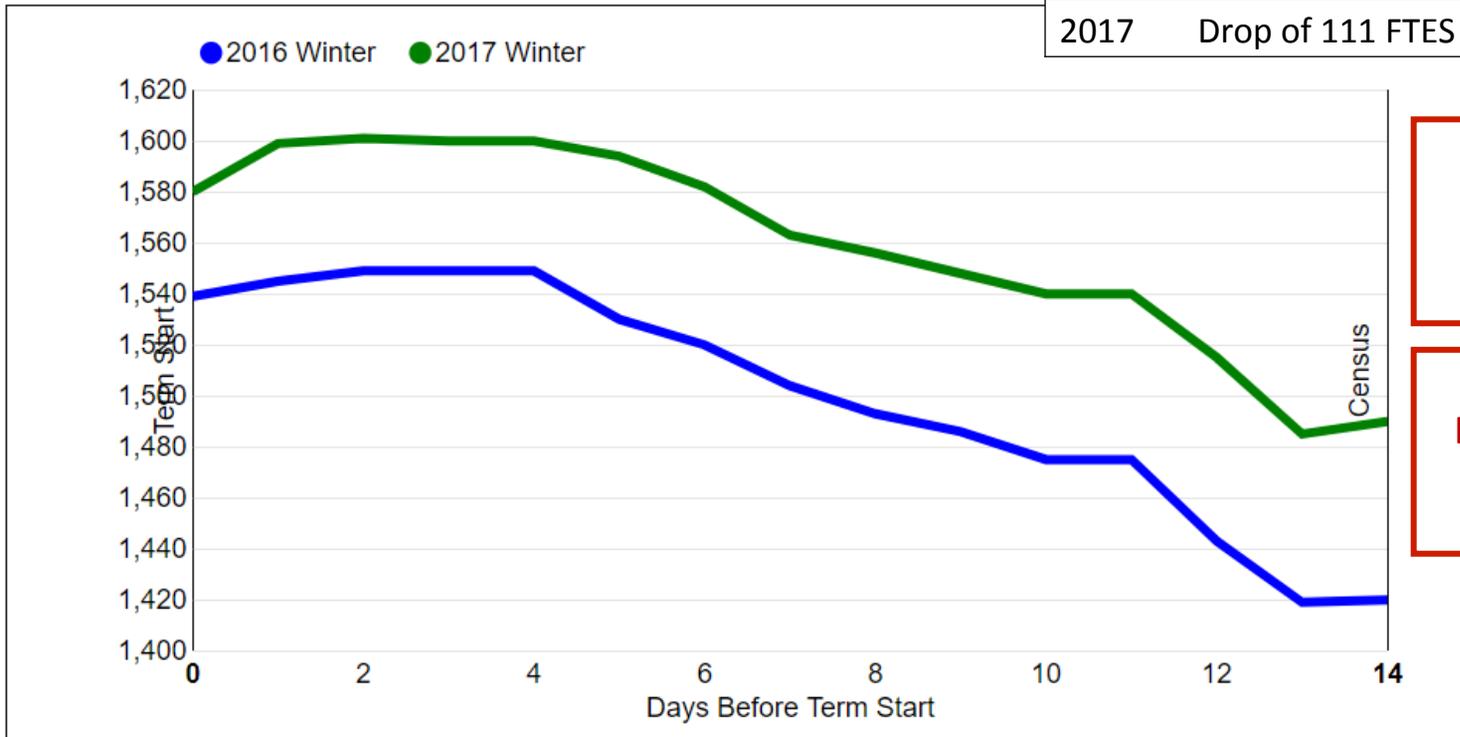
**Lab  
24 to 32**

**Lab**



# Winter 2018 On-Line Drop – Day One to Census

Year	FTES Change Day 0 to 14
2016	Drop of 129 FTES <b>8% drop</b>
2017	Drop of 111 FTES <b>7% drop</b>



**At Winter 2018  
Census  
Up 18 FTES**

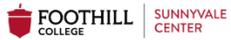
**Improvement of 1  
percentage point**

0		1		2		3		4		5		6		7		8		9		10		11		12		13		14	
2016 Winter	2017 Winter																												
1,539	1,580	1,545	1,599	1,549	1,601	1,549	1,600	1,549	1,600	1,530	1,594	1,520	1,582	1,504	1,563	1,493	1,556	1,486	1,548	1,475	1,540	1,475	1,540	1,443	1,515	1,419	1,485	1,420	1,490



**Fall 2017 FTES -24%**

**Winter 2018 FTES -12%**



What are you looking for? Find it here!  
Transform your life in 12 weeks by taking:

- NCEL 480: ESL for Job Searching** Transform your resume and interview skills
- ECON 1A: Principles of Macroeconomics** and **ECON 1B: Principles of Microeconomics** Cover all the basics of economics on the UC/CSU lab science requirement
- ASTR 10B: General Astronomy - Stellar Evolution** Complete your UC/CSU lab science requirement
- GID 33: Intro to Graphic Design and Visual Communication** Learn the art of design and how you can use it

For more classes and information, visit [www.foothill.edu/sunnyvale](http://www.foothill.edu/sunnyvale).  
Winter classes begin Jan 8.

Visit our **OPEN HOUSE** on Jan. 4, 10, 17, 24, 31. Bring this postcard for a free coffee! Stop by to help you with registration and answer your questions.



## WHAT ARE YOU LOOKING FOR?





[foothill.edu/sunnyvale/winter18](http://foothill.edu/sunnyvale/winter18)

# Spring 2018 Projections

		Foothill College				Two Year	
		2014-15	2015-16	2016-17	2017-18	Chg	% Chg
Residents (including NonCredit)	Summer	1,418	1,441	1,374	1,600	226	16.4%
	Fall	3,181	3,218	3,151	3,128	-23	-0.7%
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	Second Spring	358	384	223	223	0	0.0%
Total		12,665	12,805	12,370	12,498	128	1.0%

**Spring 2018 Projection**

**0% Spring  
0% Second Spring**

**0% Spring  
0% Second Spring**

**Projected Total = 0%**

# Spring Productivity

	Spring 2017	
Division	Maximum Productivity Possible Spring 2017	Actual Productivity Spring 2017
Biological & Health Sciences	451	356
Fine Arts & Communication	675	557
Language Arts	402	334
Business & Social Sciences	642	487
Kinesiology & Athletics	1,142	411
Physical Sciences, Math, Engineering	589	511

Spring 2018	
Maximum Productivity Possible Spring 2018	Actual Productivity Spring 2018
525	
684	
387	
626	
1,197	
597	

Spring 2017 Productivity	<b>472</b>
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Spring 2017 <b>Max Productivity</b>	<b>617</b>
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### Division Summaries

	Spring 2017	Spring 2018	Change
BH Enrollment	3,839	3,787	-52
BH Max. Enrollment	5,422	5,028	-394
BH Fill Rate	71%	75%	5%
BH FTEF	59.2	55.9	-3.2
BH FTES	557.4	535.9	-21.5
BH PROD	424	431	7

	Spring 2017	Spring 2018	Change
FA Enrollment	5,091	4,185	-906
FA Max. Enrollment	8,680	8,088	-592
FA Fill Rate	59%	52%	-7%
FA FTEF	44.9	42.5	-2.3
FA FTES	602.1	536.1	-66.0
FA PROD	604	567	-37

	Spring 2017	Spring 2018	Change
GU Enrollment	270	337	67
GU Max. Enrollment	420	360	-60
GU Fill Rate	64%	94%	29%
GU FTEF	1.5	1.8	0.3
GU FTES	14	17	3
GU PROD	431	431	0

	Spring 2017	Spring 2018	Change
LA Enrollment	2,420	2,134	-286
LA Max. Enrollment	3,468	2,463	-1,005
LA Fill Rate	70%	87%	17%
LA FTEF	35.4	26.6	-8.8
LA FTES	261.1	230.6	-30.6
LA PROD	332	390	58

	Spring 2017	Spring 2018	Change
PE Enrollment	1,947	1,903	-44
PE Max. Enrollment	6,182	6,087	-95
PE Fill Rate	31%	31%	0%
PE FTEF	19.2	19.9	0.7
PE FTES	159.5	160.1	0.6
PE PROD	373	362	-11

	Spring 2017	Spring 2018	Change
PS Enrollment	6,022	6,079	57
PS Max. Enrollment	7,684	7,061	-623
PS Fill Rate	78%	86%	8%
PS FTEF	73.3	79.3	6.0
PS FTES	794.8	808.8	14.0
PS PROD	488	459	-29

	Spring 2017	Spring 2018	Change
SR Enrollment	146	90	-56
SR Max. Enrollment	615	600	-15
SR Fill Rate	24%	15%	-9%
SR FTEF	2.0	2.1	0.1
SR FTES	9.5	6.5	-3.0
SR PROD	215	138	-78

	Spring 2017	Spring 2018	Change
SS Enrollment	8,501	9,070	569
SS Max. Enrollment	12,618	12,670	52
SS Fill Rate	67%	72%	4%
SS FTEF	79.6	79.4	-0.2
SS FTES	844.5	894.6	50.1
SS PROD	477	507	29

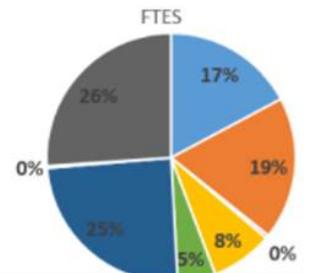
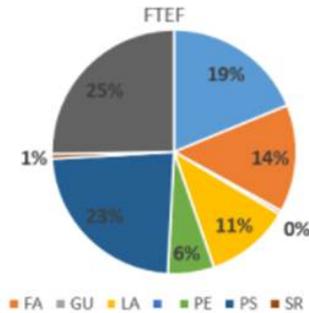
#### Spring 2017

	BH	FA	GU	LA	PE	PS	SR	SS	Foothill Total
FTEF	59	45	1	35	19	73	2	80	315
	19%	14%	0%	11%	6%	23%	1%	25%	
FTES	557	602	14	261	160	795	10	844	3,243
	17%	19%	0%	8%	5%	25%	0%	26%	
PROD	424	604	431	332	373	488	215	477	463

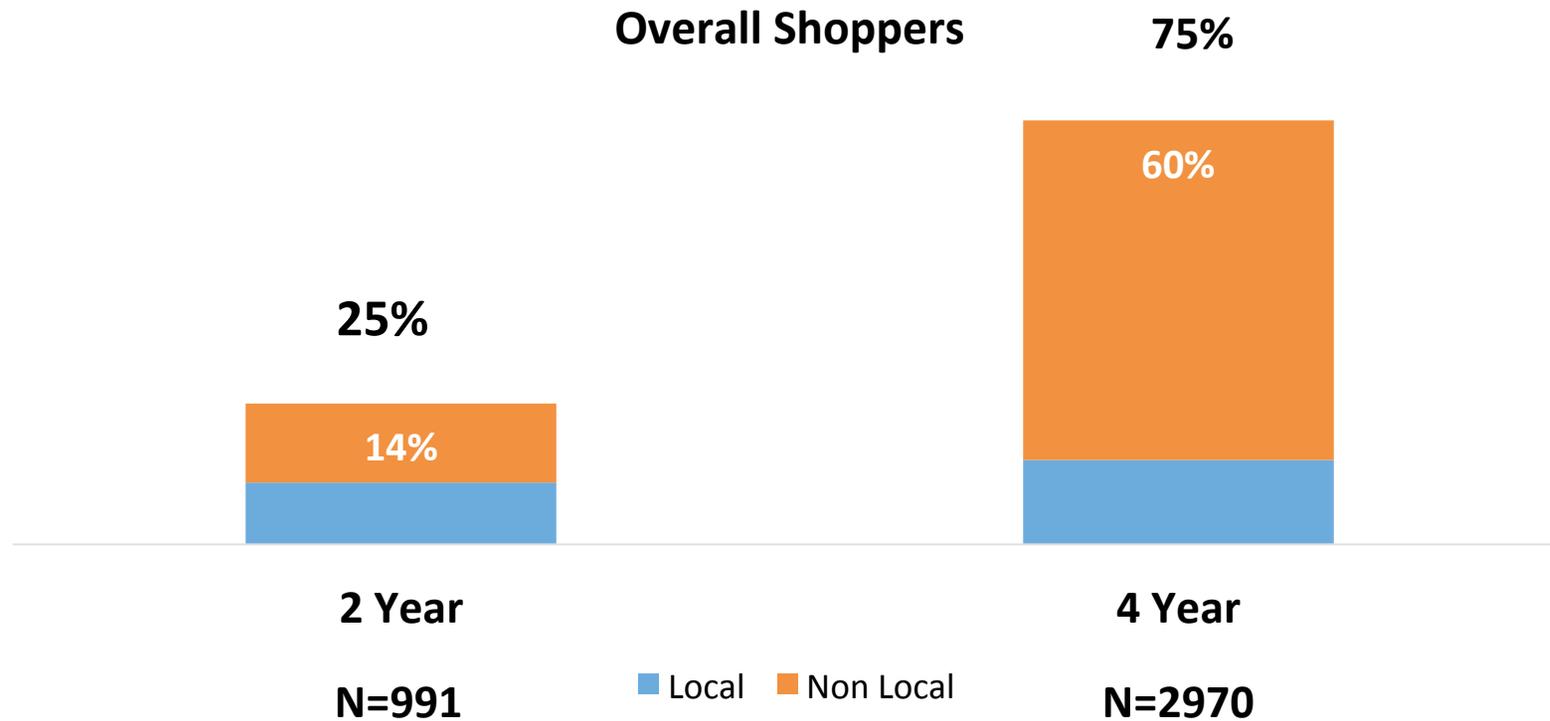
#### Spring 2018

	BH	FA	GU	LA	PE	PS	SR	SS	Foothill Total
FTEF	56	43	2	27	20	79	2	79	308
	18%	14%	1%	9%	6%	26%	1%	26%	
FTES	536	536	17	231	160	809	7	895	3,189
	17%	17%	1%	7%	5%	25%	0%	28%	
PROD	431	567	431	390	362	459	138	507	467

Change	
FTEF	-7
FTES	-54
PROD	3.4

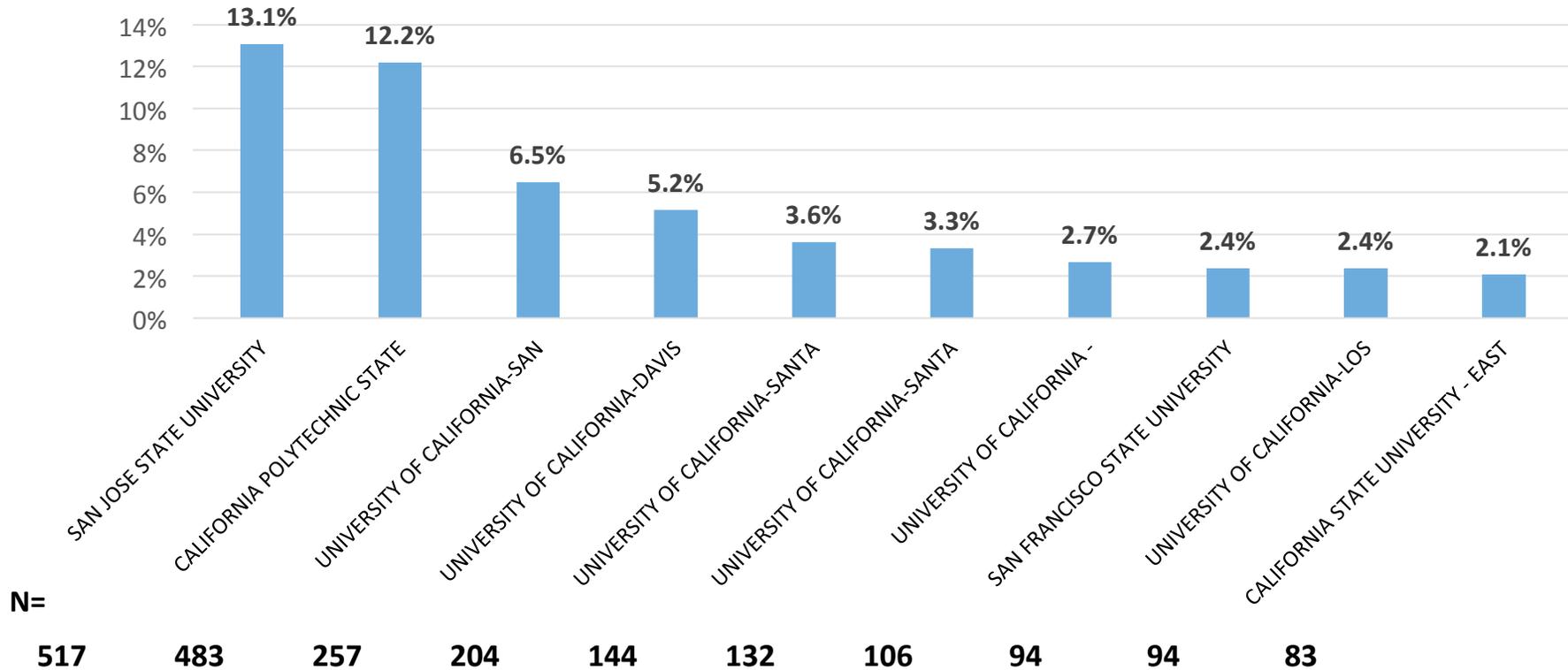


## Shoppers: At what type of institution were they enrolled?



Note: Local includes SJCC, Mission, West Valley, Evergreen Valley, CSM, Canada, SJSU, Stanford, Menlo, Palo Alto and Santa Clara.

### Percent of All Shoppers





## What Classes are the 4-Year Students Taking at Foothill

- **Enrollment > than 100 in Summer, Fall, Winter, Spring**
  - Accounting, Philosophy, CS, Math, Media
- **Enrollment > 100 Summer, Winter, Spring**
  - Psychology, History
- **Enrollment > 100 in Summer**
  - Sociology, Economics, Political Science, Physics

### Top Courses Taken by 4-Year Students at Foothill

#### Popular All Terms – Summer, Fall, Winter, Spring 2017-2018

Computer Science 1A/1B

Math 10

Philosophy 4/8

Economics 1A/1B

Media 5/11

Psychology 1

History 4A/4B

Music 1/8/11B

Political Science 1

#### Spring 2017 Only

Accounting 1 series

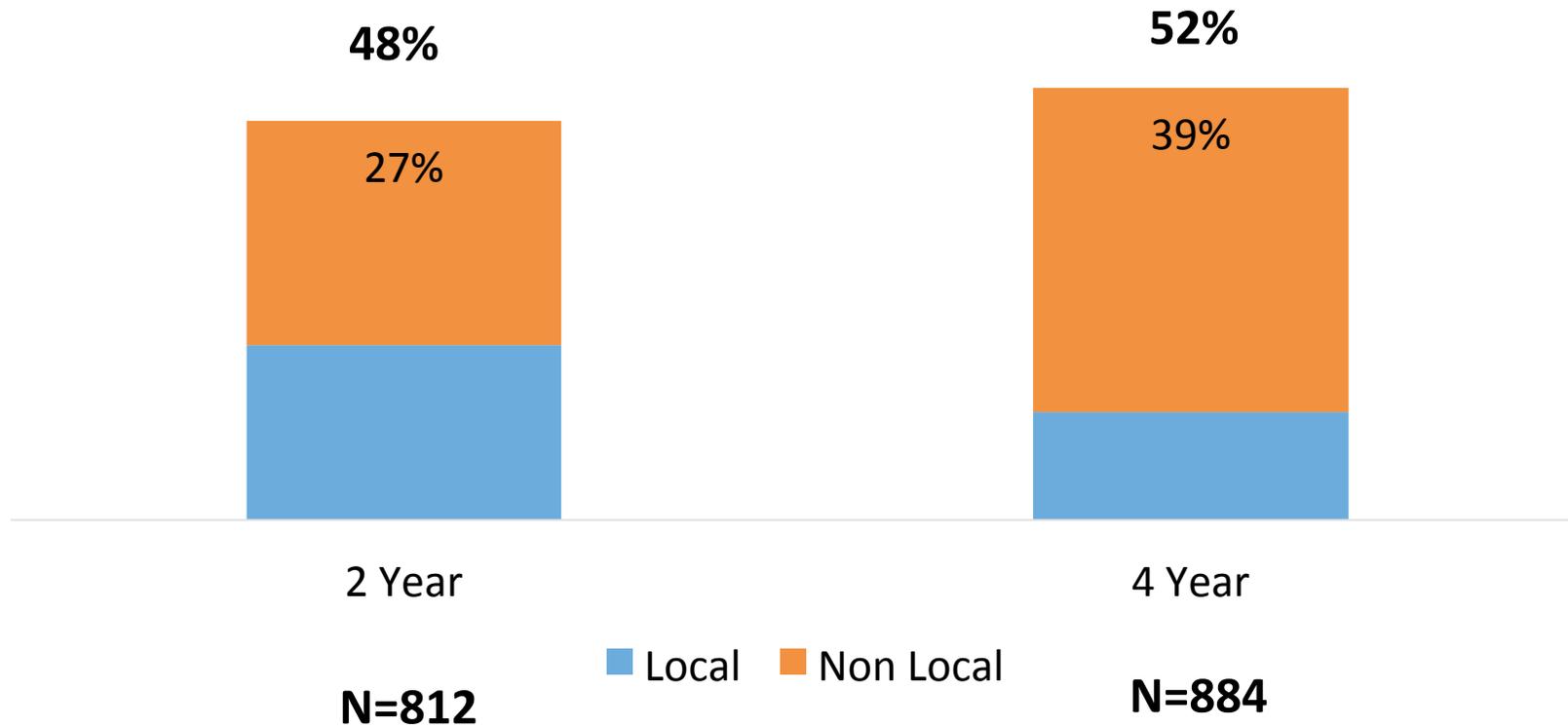
Accounting 58/59/60

Accounting 76

NCBS and NCLA - support/tutoring courses offered in the STEM Success Center and the TLC were also in the Top Course Category

## Droppers: At what type of institution were they enrolled?

### Overall Droppers



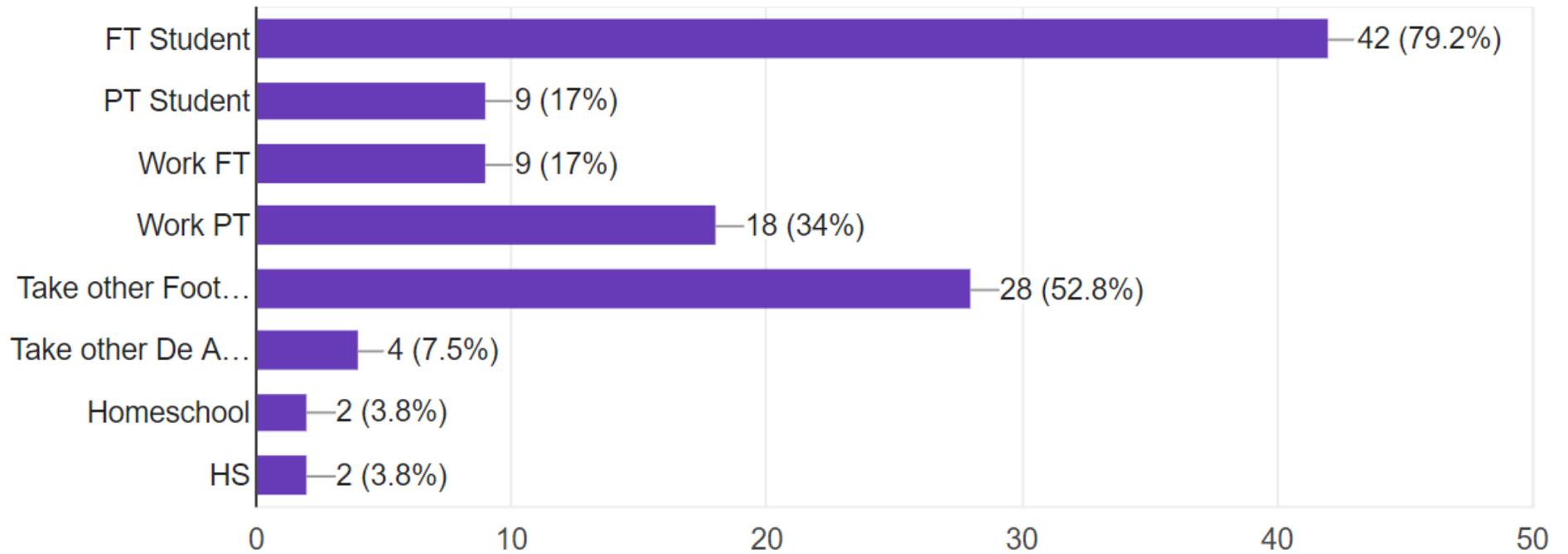
Note: Local includes SJCC, Mission, West Valley, Evergreen Valley, CSM, Canada, SJSU ,Stanford, Menlo, Palo Alto and Santa Clara.

## Actions to Ensure Foothill is Up in Spring

- Dental Hygiene Bachelors Program 2 tracks – the new completion track (25 New FTES)
- The Academy at Foothill – 4 weeks, 4 weeks, 4 weeks
- Year-Up – new cohort of student at Sunnyvale Center – (15 new FTES)
- Dual Enrollment Increases – offering more courses at the high school location
  - Kinesiology classes
  - Calculus at Paly
  - Early College Promise
- Catholic Charities of Santa Clara County
- Boys and Girls Club
- Mountain View Adult School
- Fremont District Adult School
- Paly Adult School
- ESL Sites – will increase by 5 new sites
- Private Schools - St Francis HS, Pinewood Upper School
- Sunnyvale – Blue Cube Brown Bag Lunch Series
- New 2-year Vet Assisting Apprenticeship collaboration with the SPCA of San Fran
- NASA Aims Research Division - USRA Internships

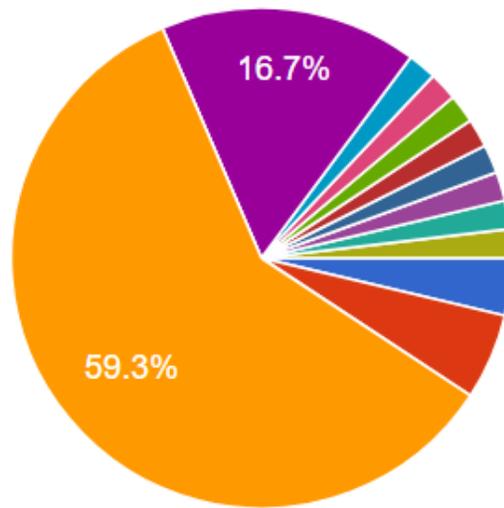
# Please check any that apply

53 responses



# How did you learn about GE Fridays

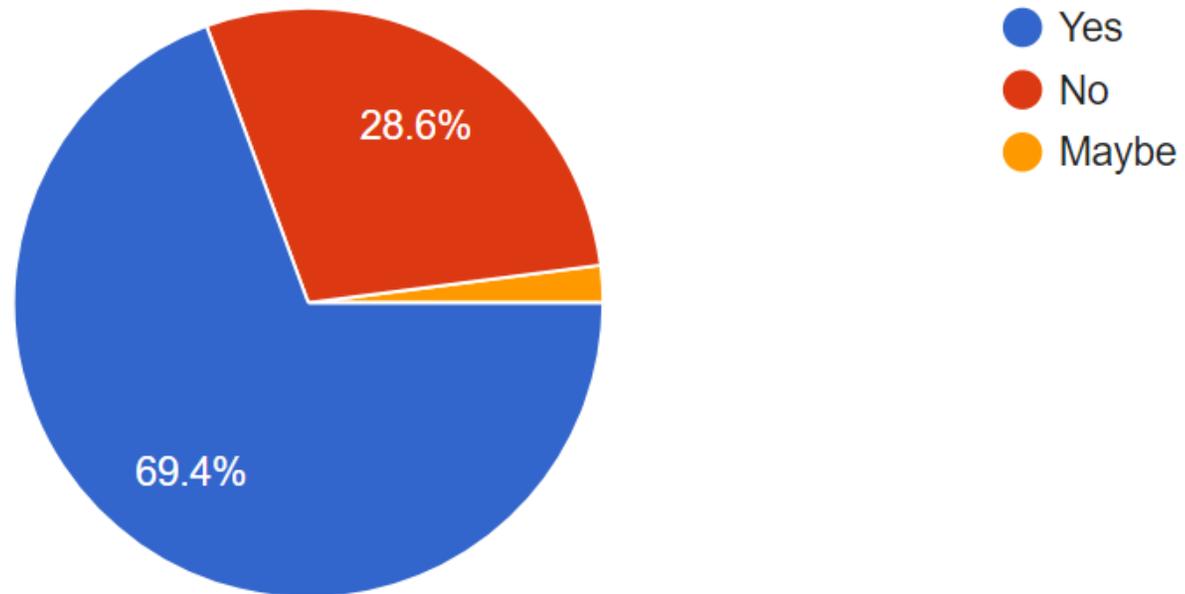
54 responses



- poster
  - counselor
  - website
  - social media
  - email
  - Class registration window on MyPortal
  - I have no idea
  - What is GE Friday?
- ▲ 1/2 ▼

# Would you take GE Friday classes in Spring

49 responses



1. Why did you register for a GE Friday class(es)?
2. If yes, what other classes would you take? If no, why not?  
What classes would you take in the spring if they were offered at Sunnyvale?
3. Describe your educational goals.
4. Why did you register for a GE Friday class(es)?
5. What classes would you take in the spring if they were offered at Sunnyvale?