## De Anza College

# **Biology**

## Biol, Health, Env Sc, Wrkfr Ed

## **Enrollment Trends**

	2012-13	2013-14	2014-15	1 yr % Inc
Unduplicated Headcount	4,966	5,182	5,070	-2.2%
Enrollment	6,810	7,268	7,088	-2.5%
Sections	231	245	241	-1.6%
WSCH	41,764	44,082	43,648	-1.0%
FTES	928	980	970	-1.0%
FTEF	19.5	20.0	23.7	18.5%
Productivity	716	735	614	-16.4%

## Full and Part Time Faculty Load

-	2012-13	2013-14	2014-15	1 yr % Inc
Full Time Load	9.0	8.1	8.8	8.0%
Full Time %	46%	41%	37%	-8.9%
Overload	0.6	0.8	1.0	23.8%
Overload %	3%	4%	4%	4.5%
Part Time Load	9.8	11.1	13.9	25.8%
Part Time %	51%	55%	59%	6.2%
Total FTEF	19.5	20.0	23.7	18.5%

## Course Success

	All Students							
	2012-13		2013-	2013-14		2014-15		
	Grades	Percent	Grades	Percent	Grades	Percent		
Success	4,976	73%	5,404	74%	5,196	73%		
Non Success	1,111	16%	1,069	15%	1,097	15%		
Withdrew	723	11%	795	11%	795	11%		
Total	6,810	100%	7,268	100%	7,088	100%		
Non Success Withdrew	4,976 1,111 723	73% 16% 11%	5,404 1,069 795	74% 15% 11%	5,196 1,097 795	73% 15% 11%		

## Release/Re-assignTime

	2012-13	2013-14	2014-15	1 yr % Inc
	FTEF	FTEF	FTEF	FTEF
Non Teaching	0.05			_
Teaching	1.50	1.92	1.30	-31.98%
Total	1.55	1.92	1.30	-31.98%

## Course Success by Targeted Ethnic Groups

	Targeted Groups							
	2012-13		2013	2013-14		2014-15		
	Grades	Percent	Grades	Percent	Grades	Percent		
Success	1,616	68%	1,822	67%	1,831	65%		
Non Success	491	21%	545	20%	584	21%		
Withdrew	286	12%	349	13%	381	14%		
Total	2,393	100%	2,716	100%	2,796	100%		

	Not Targeted Groups							
	2012-13		2013-14		2014-15			
	Grades	Percent	Grades	Percent	Grades	Percent		
Success	3,360	76%	3,582	79%	3,365	78%		
Non Success	620	14%	524	12%	513	12%		
Withdrew	437	10%	446	10%	414	10%		
Total	4,417	100%	4,552	100%	4,292	100%		

## Distribution by Ethnicity

	2014-15		
	Enr	Percent	
African American	304	4%	
Asian	2,791	39%	
Filipino	763	11%	
Latino/a	1,729	24%	
Native American	41	1%	
Pacific Islander	64	1%	
White	1,314	19%	
Decline to State	82	1%	
Total	7,088	100%	

## Gender

	2014-15					
	Enr	Percent				
emale	4,211	59%				
Лale	2,877	41%				
otal		100%				

## Age

_	2014-15			
	Enr	Percent		
19 or less	1,406	20%		
20-24	3,903	55%		
25-39	1,462	21%		
40 +	317	4%		
Total	7,088	100%		

## Highest Degree

	2014-15			
	Enr	Percent		
Bachelor or higher	540	8%		
Associate	218	3%		
HS/Equivalent	6,013	85%		
All Other	317	4%		
Total	7,088	100%		

### Success Rates by Gender

		2014-15							
	Success		Non Success		Withdrew		Total		
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	
Female	3,135	74%	617	15%	459	11%	4,211	100%	
Male	2,061	72%	480	17%	336	12%	2,877	100%	
Total	5,196	73%	1,097	15%	795	11%	7,088	100%	

### Success Rates by Age Group

	2014-15							
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	1,094	78%	200	14%	112	8%	1,406	100%
20-24	2,781	71%	666	17%	456	12%	3,903	100%
25-39	1,082	74%	201	14%	179	12%	1,462	100%
40 +	239	75%	30	9%	48	15%	317	100%

Success Rates by Ethnicity (multiple years)

		Success		Non Success		Withdrew		Total	
		Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
African American	2014-15	181	60%	70	23%	53	17%	304	100%
	2013-14	216	65%	68	20%	48	14%	332	100%
	2012-13	182	61%	70	24%	45	15%	297	100%
Asian	2014-15	2,211	79%	325	12%	255	9%	2,791	100%
	2013-14	2,336	79%	317	11%	293	10%	2,946	100%
	2012-13	2,129	77%	357	13%	278	10%	2,764	100%
Filipino	2014-15	567	74%	118	15%	78	10%	763	100%
	2013-14	539	72%	128	17%	85	11%	752	100%
	2012-13	489	75%	106	16%	54	8%	649	100%
Latino/a	2014-15	1,083	63%	396	23%	250	14%	1,729	100%
	2013-14	1,067	65%	349	21%	216	13%	1,632	100%
	2012-13	945	65%	315	22%	187	13%	1,447	100%
Native American	2014-15	21	51%	14	34%	6	15%	41	100%
	2013-14	17	65%	5	19%	4	15%	26	100%
	2012-13	34	76%	7	16%	4	9%	45	100%
Pacific Islander	2014-15	46	72%	13	20%	5	8%	64	100%
	2013-14	27	68%	8	20%	5	13%	40	100%
	2012-13	32	65%	12	24%	5	10%	49	100%
White	2014-15	1,027	78%	147	11%	140	11%	1,314	100%
	2013-14	1,104	78%	177	13%	131	9%	1,412	100%
	2012-13	1,061	75%	214	15%	132	9%	1,407	100%
Decline to State	2014-15	60	73%	14	17%	8	10%	82	100%
	2013-14	98	77%	17	13%	13	10%	128	100%
	2012-13	104	68%	30	20%	18	12%	152	100%

Notes and Definitions

Data is for the fiscal year, including summer (and Foothill's early summer).

Figures include Apprenticeship.

Enrollment trends include students counted for apportionment for those report years.

Success data excludes students that dropped after census.

Ethnicity data reporting prioritizes multi-ethnic students to targeted groups. Gender data reporting prioritizes unreported to female.

Cross-listed courses are included in home department.

#### WSCH:

Sum of quarterly End-of-Term Weekly Student Contact Hours. 4 Quarters.

### FTES:

Fulltime equivalent students, (WSCH \* 11.67) / 525.

#### FTEF:

Sum of teaching load factors for Summer, Fall, Winter, and Spring quarters, excluding all release/re-assignments.

### FT and PT Load:

FT - Fulltime assignment types 0 and 3 (on load, paid and nonpaid).

PT - Parttime all other assignment types, including 2 - overload.

### Productivity:

4-term total WSCH / 4-term total FTEF, excluding all release/re-assignments.

#### Success %:

Number of students receiving an A,B,C or P grade / total number of students receiving a grade.

#### Targeted Groups:

African Americans, Latinos, Filipinos

Release / Re-assign Time:

NonTeaching - 994 - Sick Leave Teaching: -

991 - BHES

995 - PDL

996 - Release-Division