

PROGRAM REVIEW DATA

09/30/15

De Anza College

Manufacturing & CNC Techn-DA

Applied Technologies

Enrollment Trends

	2012-13	2013-14	2014-15	1 yr % Inc
Unduplicated Headcount	438	402	387	-3.7%
Enrollment	1,105	1,114	1,018	-8.6%
Sections	43	51	59	15.7%
WSCH	8,140	8,471	7,586	-10.4%
FTES	181	188	169	-10.4%
FTEF	4.9	5.1	5.0	-1.1%
Productivity	549	558	506	-9.4%

Full and Part Time Faculty Load

	2012-13	2013-14	2014-15	1 yr % Inc
Full Time Load	1.8	1.8	1.0	-43.4%
Full Time %	36%	35%	20%	-42.8%
Overload	1.7	1.8	1.0	-41.8%
Overload %	35%	35%	21%	-41.1%
Part Time Load	1.5	1.5	3.0	97.3%
Part Time %	29%	30%	59%	99.5%
Total FTEF	4.9	5.1	5.0	-1.1%

Course Success

	All Students					
	2012-13		2013-14		2014-15	
	Grades	Percent	Grades	Percent	Grades	Percent
Success	929	84%	927	83%	865	85%
Non Success	108	10%	107	10%	102	10%
Withdraw	68	6%	80	7%	51	5%
Total	1,105	100%	1,114	100%	1,018	100%

Release/Re-assignTime

	2012-13	2013-14	1 yr % Inc
	FTEF	FTEF	FTEF
Teaching	0.25	0.25	0.00%
Total	0.25	0.25	0.00%

Course Success by Targeted Ethnic Groups

	Targeted Groups					
	2012-13		2013-14		2014-15	
	Grades	Percent	Grades	Percent	Grades	Percent
Success	317	81%	245	82%	192	74%
Non Success	43	11%	31	10%	50	19%
Withdraw	29	7%	22	7%	16	6%
Total	389	100%	298	100%	258	100%

	Not Targeted Groups					
	2012-13		2013-14		2014-15	
	Grades	Percent	Grades	Percent	Grades	Percent
Success	612	85%	682	84%	673	89%
Non Success	65	9%	76	9%	52	7%
Withdraw	39	5%	58	7%	35	5%
Total	716	100%	816	100%	760	100%

Distribution by Ethnicity

	2014-15	
	Enr	Percent
African American	27	3%
Asian	341	33%
Filipino	35	3%
Latino/a	196	19%
Native American	5	0%
Pacific Islander	1	0%
White	400	39%
Decline to State	13	1%
Total	1,018	100%

Gender

	2014-15	
	Enr	Percent
Female	43	4%
Male	975	96%
Total	1,018	100%

Age

	2014-15	
	Enr	Percent
19 or less	33	3%
20-24	277	27%
25-39	425	42%
40 +	283	28%
Total	1,018	100%

Highest Degree

	2014-15	
	Enr	Percent
Bachelor or higher	230	23%
Associate	74	7%
HS/Equivalent	656	64%
All Other	58	6%
Total	1,018	100%

Success Rates by Gender

	2014-15							
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
Female	36	84%	6	14%	1	2%	43	100%
Male	829	85%	96	10%	50	5%	975	100%
Total	865	85%	102	10%	51	5%	1,018	100%

Success Rates by Age Group

	2014-15							
	Success		Non Success		Withdrew		Total	
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
19 or less	24	73%	7	21%	2	6%	33	100%
20-24	233	84%	26	9%	18	6%	277	100%
25-39	354	83%	47	11%	24	6%	425	100%
40 +	254	90%	22	8%	7	2%	283	100%

Success Rates by Ethnicity (multiple years)

		Success		Non Success		Withdrew		Total	
		Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent
		African American	2014-15	21	78%	5	19%	1	4%
	2013-14	42	74%	9	16%	6	11%	57	100%
	2012-13	49	80%	8	13%	4	7%	61	100%
Asian	2014-15	299	88%	26	8%	16	5%	341	100%
	2013-14	270	85%	25	8%	21	7%	316	100%
	2012-13	221	81%	31	11%	20	7%	272	100%
Filipino	2014-15	27	77%	6	17%	2	6%	35	100%
	2013-14	33	100%					33	100%
	2012-13	37	84%	1	2%	6	14%	44	100%
Latino/a	2014-15	144	73%	39	20%	13	7%	196	100%
	2013-14	170	82%	22	11%	16	8%	208	100%
	2012-13	231	81%	34	12%	19	7%	284	100%
Native American	2014-15	3	60%	1	20%	1	20%	5	100%
	2013-14	6	75%	2	25%			8	100%
	2012-13	2	50%	1	25%	1	25%	4	100%
Pacific Islander	2014-15			1	100%			1	100%
	2013-14	6	86%	1	14%			7	100%
	2012-13	1	100%					1	100%
White	2014-15	360	90%	23	6%	17	4%	400	100%
	2013-14	367	82%	45	10%	36	8%	448	100%
	2012-13	353	88%	32	8%	16	4%	401	100%
Decline to State	2014-15	11	85%	1	8%	1	8%	13	100%
	2013-14	33	89%	3	8%	1	3%	37	100%
	2012-13	35	92%	1	3%	2	5%	38	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
999 - Faculty Release-Contractual