# DA

# Math Performance Success (MPS)

### Enrollment Trends

	2012-13	2013-14	2014-15	1 yr % Inc
Unduplicated Headcount	398	394	461	17.0%
Enrollment	668	674	676	0.3%
Sections	20	21	21	0.0%
WSCH	6,680	6,740	6,760	0.3%
FTES	148	150	150	0.3%
FTEF	4.4	4.7	4.4	-4.8%
Productivity	502	482	508	5.3%

### Full and Part Time Faculty Load

	2012-13	2013-14	2014-15	1 yr % Inc
Full Time Load	2.4	3.1	3.9	25.0%
Full Time %	55%	67%	88%	31.3%
Overload	0.9	0.9	0.3	-62.5%
Overload %	20%	19%	7%	-60.6%
Part Time Load	1.1	0.7	0.2	-66.7%
Part Time %	25%	14%	5%	-65.0%
Total FTEF	4.4	4.7	4.4	-4.8%

# Course Success

-	All Students										
_	2012-	13	2013-	14	2014-15						
	Grades	Percent	Grades	Percent	Grades	Percent					
Success	546	82%	561	83%	509	75%					
Non Success	81	12%	71	11%	121	18%					
Withdrew	41	6%	42	6%	46	7%					
Total	668	100%	674	100%	676	100%					

#### Release/Re-assignTime

FTEF

Includes sections ending in 'MP' or 'MPS'.

### Course Success by Targeted Ethnic Groups

	Targeted Groups							Not Targeted Groups							
	2012-13		2013-14		2014	4-15		2012-13		2012-13		2013	-14	2014-15	
	Grades	Percent	Grades	Percent	Grades	Percent		Grades	Percent	Grades	Percent	Grades	Percent		
Success	349	82%	396	83%	379	74%	Success	197	81%	165	85%	130	79%		
Non Success	53	12%	55	11%	94	18%	Non Success	28	12%	16	8%	27	16%		
Withdrew	24	6%	28	6%	39	8%	Withdrew	17	7%	14	7%	7	4%		
Total	426	100%	479	100%	512	100%	Total	242	100%	195	100%	164	100%		

Distribution by	istribution by Ethnicity					<u>Age</u>			Highest Deg	ree	
	2014-15										
	Enr	Percent									
African American	84	12%									
Asian	68	10%				-	2014-	.15	-	2014	-15
Filipino	31	5%				-	2014	15	-	2014	-15
Latino/a	397	59%		2014-	15		Enr	Percent		Enr	Percent
Native American	1	0%	_	2014-	15	19 or less	180	27%	Bachelor or higher	3	0%
Pacific Islander	12	2%		Enr	Percent	20-24	359	53%	Associate	13	2%
White	75	11%	Female	412	61%	25-39	91	13%	HS/Equivalent	639	95%
Decline to State	8	1%	Male	264	39%	40 +	46	7%	All Other	21	3%
Total	676	100%	Total	676	100%	Total	676	100%	Total	676	100%

#### Success Rates by Gender

		2014-15										
	Succ	ess	Non Success		With	lrew	Total					
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent				
Female	319	77%	64	16%	29	7%	412	100%				
Male	190	72%	57	22%	17	6%	264	100%				
Total	509	75%	121	18%	46	7%	676	100%				

# Success Rates by Age Group

		2014-15									
	Succ	cess	Non S		With	drew	Total				
	Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent			
19 or less	133	74%	42	23%	5	3%	180	100%			
20-24	276	77%	61	17%	22	6%	359	100%			
25-39	72	79%	10	11%	9	10%	91	100%			
40 +	28	61%	8	17%	10	22%	46	100%			

# Success Rates by Ethnicity (multiple years)

		Suc	cess	Non S	uccess	With	drew	Total		
		Grades	Percent	Grades	Percent	Grades	Percent	Grades	Percent	
African	2014-15	55	65%	20	24%	9	11%	84	100%	
American	2013-14	55	64%	20	23%	11	13%	86	100%	
	2012-13	57	73%	14	18%	7	9%	78	100%	
Asian	2014-15	56	82%	11	16%	1	1%	68	100%	
	2013-14	50	83%	6	10%	4	7%	60	100%	
	2012-13	64	90%	3	4%	4	6%	71	100%	
Filipino	2014-15	24	77%	6	19%	1	3%	31	100%	
	2013-14	21	95%			1	5%	22	100%	
	2012-13	34	79%	9	21%			43	100%	
Latino/a	2014-15	300	76%	68	17%	29	7%	397	100%	
	2013-14	320	86%	35	9%	16	4%	371	100%	
	2012-13	258	85%	30	10%	17	6%	305	100%	
Native	2014-15			1	100%			1	100%	
American	2013-14	3	100%					3	100%	
	2012-13	7	78%	2	22%			9	100%	
Pacific	2014-15	10	83%	2	17%			12	100%	
Islander	2013-14	11	92%	1	8%			12	100%	
	2012-13	6	60%	3	30%	1	10%	10	100%	
White	2014-15	60	80%	9	12%	6	8%	75	100%	
	2013-14	89	85%	7	7%	9	9%	105	100%	
	2012-13	94	78%	17	14%	9	8%	120	100%	
Decline to	2014-15	4	50%	4	50%			8	100%	
State	2013-14	12	80%	2	13%	1	7%	15	100%	
	2012-13	26	81%	3	9%	3	9%	32	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.

6 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:

Áfrican Americans, Latinos, Filipinos

Release / Re-assign Time: NonTeaching - 994 - Sick Leave