

College of Marin

# Program Review

## Pathway Analysis

(Based on students attending during the 08-09 College year and students transcripts from Fall 2005 through Spring 2009)

# Pathway Analysis

Cohort - Students Taking at Least One Course in the Area (Fall 2008/ Spring 2009)

## Foundation Skills

17,823 Total Student Units

Total Unduplicated Students  
Number of Student Units

ESL	Math 1	English 1	Math 2	English 2
365	760	694	842	1,308
2,895	2,097	3,104	4,154	5,573

### Overall Summary of Courses Attempted by Cohort Students (Fall 2005 through Spring 2009)

Percent of Students Attempting Units Only in the Program (Note 1)	49%	6%	6%	8%	7%
Total Program Units as a Percent of Total Units Attempted (Note 1)	69%	13%	24%	21%	26%
Percent of Program Students Attempting any English Course	15%	68%		69%	0%
Percent of Program Students Attempting any Math Course	15%		50%		51%
Median Total Units Attempted During the Four Year Period by Program Students	15	23	22	32	16
Average Total Units Attempted During the Four Year Period by Program Students	19	28	35	38	16

Number of Students Completing Units in the Program or Discipline (4 Year Period):

Greater than or equal to 18	82	10	6	6	27
Greater than or equal to 12 less than 18	56	43	36	57	113
Greater than or equal to 6 less than 12	95	182	215	153	465

### Math and English Courses Completed by Cohort Students (Fall 2005 through Spring 2009)

Percent of Program Students Completing Math 103 (Math 101 for Career and Creative Technical) or Higher during the Four Year Period	4%		9%		32%
Percent of Cohort Students Completing English 120 or Higher during the Four Year Period	1%	34%		52%	

### Demographic Data for Program Students

Percent of Cohort Students 25 or Younger	25%	55%	60%	67%	68%
Percent of Cohort Students over 45 Years Old	17%	11%	10%	8%	6%
White non-Hispanic	12%	49%	32%	58%	54%
Hispanic	44%	22%	31%	14%	18%
Other	44%	29%	38%	28%	28%

### Total Units Attempted by Cohort Students During the School Year Fall 2008- spring 2009

0	2	3	11	11	8
Greater than 0 Less than or Equal to 6	125	164	136	116	132
Greater than 6 Less than or Equal to 12	112	172	182	173	240
Greater than 12 Less than or Equal to 18	59	157	124	163	282
Greater than 18 Less than or Equal to 24	38	154	139	155	300
Greater than 24 Less than or Equal to 30	26	90	82	156	250
Greater than 30	3	20	20	68	96
Total Students	365	760	694	842	1308
Percent of Cohort Students Attempting more than 12 Units During the Year	35%	55%	53%	64%	71%

Potential Majors (Note 2)

Note 1 - For all Art, Music, Drama and Dance programs this percent includes courses in (Art, Music, Drama, Dance and PE)  
For Math programs this includes any Math course. For English programs this includes any English course.

Note 2 - Cohort Students Passing\*\* at Least 6 units in the Program Area or Discipline and Passing English 120 or higher and Math 103 or higher.  
Fall 2005 through Spring 2009.

# Pathway Analysis

Cohort - Students Taking at Least One Course in the Area (Fall 2008/ Spring 2009)

## Non-Science Transfer

27,177 Total Student Units

Total Unduplicated Students  
Number of Student Units

	Art History	IGETC Drama	Igetc Music	English 3	Phil	Humanities
Total Unduplicated Students	391	60	98	168	324	118
Number of Student Units	1,152	141	192	861	1,044	424
<b>Overall Summary of Courses Attempted by Cohort Students (Fall 2005 through Spring 2009)</b>						
Percent of Students Attempting Units Only in the Program (Note 1)	11%	8%	9%	8%	4%	5%
Total Program Units as a Percent of Total Units Attempted (Note 1)	25%	22%	22%	24%	8%	9%
Percent of Program Students Attempting any English Course	65%	67%	66%		79%	69%
Percent of Program Students Attempting any Math Course	54%	48%	52%	52%	68%	59%
Median Total Units Attempted During the Four Year Period by Program Students	37	29	49	30	42	33
Average Total Units Attempted During the Four Year Period by Program Students	45	37	51	37	45	40
<b>Number of Students Completing Units in the Program or Discipline (4 Year Period):</b>						
Greater than or equal to 18				9	-	-
Greater than or equal to 12 less than 18				29	5	-
Greater than or equal to 6 less than 12				72	40	4
<b>Math and English Courses Completed by Cohort Students (Fall 2005 through Spring 2009)</b>						
Percent of Program Students Completing Math 103 (Math 101 for Career and Creative Technical) or Higher during the Four Year Period	34%	18%	26%	30%	33%	32%
Percent of Cohort Students Completing English 120 or Higher during the Four Year Period	53%	38%	32%		66%	55%
<b>Demographic Data for Program Students</b>						
Percent of Cohort Students 25 or Younger	68%	80%	59%	60%	47%	72%
Percent of Cohort Students over 45 Years Old	18%	8%	19%	19%	8%	8%
White non-Hispanic	67%	52%	54%	70%	63%	67%
Hispanic	12%	12%	12%	10%	11%	15%
Other	21%	37%	34%	20%	26%	18%
<b>Total Units Attempted by Cohort Students During the School Year Fall 2008- spring 2009</b>						
0	2	0	0	2	1	0
Greater than 0 Less than or Equal to 6	41	9	20	29	45	12
Greater than 6 Less than or Equal to 12	80	11	23	31	37	24
Greater than 12 Less than or Equal to 18	70	13	21	33	64	21
Greater than 18 Less than or Equal to 24	82	13	13	22	74	25
Greater than 24 Less than or Equal to 30	78	10	14	32	65	26
Greater than 30	38	4	7	19	38	10
Total Students	391	60	98	168	324	118
Percent of Cohort Students Attempting more than 12 Units During the Year	69%	67%	56%	63%	74%	69%
Potential Majors (Note 2)				42	13	3

Note 1 - For all Art, Music, Drama and Dance programs this percent includes courses in (Art, Music, Drama, Dance and PE)  
For Math programs this includes any Math course. For English programs this includes any English course.

Note 2 - Cohort Students Passing\*\* at Least 6 units in the Program Area or Discipline and Passing English 120 or higher and Math 103 or higher.  
Fall 2005 through Spring 2009.

# Pathway Analysis

Cohort - Students Taking at Least One Course in the Area (Fall 2008/ Spring 2009)

## Non-Science Transfer

Continued

Total Unduplicated Students  
Number of Student Units

	ASL	Italian	Japanese	French	Chinese	Other Spanish
Total Unduplicated Students	118	159	107	150	53	447
Number of Student Units	660	837	638	753	264	2,090
<b>Overall Summary of Courses Attempted by Cohort Students (Fall 2005 through Spring 2009)</b>						
Percent of Students Attempting Units Only in the Program (Note 1)	45%	39%	41%	27%	42%	14%
Total Program Units as a Percent of Total Units Attempted (Note 1)	27%	32%	40%	28%	33%	24%
Percent of Program Students Attempting any English Course	33%	26%	32%	33%	34%	47%
Percent of Program Students Attempting any Math Course	34%	26%	25%	27%	28%	41%
Median Total Units Attempted During the Four Year Period by Program Students	12	14	16	15	11	24
Average Total Units Attempted During the Four Year Period by Program Students	25	25	24	24	22	31
Number of Students Completing Units in the Program or Discipline (4 Year Period):						
Greater than or equal to 18	-	13	4	3	-	16
Greater than or equal to 12 less than 18	-	9	7	8	3	28
Greater than or equal to 6 less than 12	36	25	40	21	13	83
<b>Math and English Courses Completed by Cohort Students (Fall 2005 through Spring 2009)</b>						
Percent of Program Students Completing Math 103 (Math 101 for Career and Creative Technical) or Higher during the Four Year Period	15%	12%	15%	9%	23%	19%
Percent of Cohort Students Completing English 120 or Higher during the Four Year Period	20%	13%	17%	21%	19%	34%
<b>Demographic Data for Program Students</b>						
Percent of Cohort Students 25 or Younger	74%	53%	75%	53%	53%	54%
Percent of Cohort Students over 45 Years Old	8%	27%	7%	27%	23%	19%
White non-Hispanic	64%	63%	47%	63%	26%	61%
Hispanic	4%	13%	7%	13%	8%	17%
Other	31%	24%	46%	24%	66%	22%
<b>Total Units Attempted by Cohort Students During the School Year Fall 2008- spring 2009</b>						
0	2	3	2	3	1	4
Greater than 0 Less than or Equal to 6	49	62	41	45	23	87
Greater than 6 Less than or Equal to 12	23	37	23	42	10	103
Greater than 12 Less than or Equal to 18	13	16	18	26	4	103
Greater than 18 Less than or Equal to 24	17	17	9	16	7	58
Greater than 24 Less than or Equal to 30	7	15	11	12	6	71
Greater than 30	7	9	3	6	2	21
Total Students	118	159	107	150	53	447
Percent of Cohort Students Attempting more than 12 Units During the Year	37%	36%	38%	40%	36%	57%
Potential Majors (Note 2)	7	5	4	1	3	

Note 1 - For all Art, Music, Drama and Dance programs this percent includes courses in (Art, Music, Drama, Dance and PE)  
For Math programs this includes any Math course. For English programs this includes any English course.

Note 2 - Cohort Students Passing\*\* at Least 6 units in the Program Area or Discipline and Passing English 120 or higher and Math 103 or higher.  
Fall 2005 through Spring 2009.

# Pathway Analysis

Cohort - Students Taking at Least One Course in the Area (Fall 2008/ Spring 2009)

## Non-Science Transfer

Continued

Total Unduplicated Students  
Number of Student Units

	beh Sci	SPEECH	COMm IGETC	Soc. Sci Core	Soc. Sci Other
Total Unduplicated Students	1,020	619	120	925	633
Number of Student Units	6,583	1,959	348	2,805	2,023

### Overall Summary of Courses Attempted by Cohort Students (Fall 2005 through Spring 2009)

Percent of Students Attempting Units Only in the Program (Note 1)	8%	3%	4%	3%	2%
Total Program Units as a Percent of Total Units Attempted (Note 1)	18%	9%	13%	15%	17%
Percent of Program Students Attempting any English Course	59%	68%	67%	75%	70%
Percent of Program Students Attempting any Math Course	51%	60%	48%	62%	63%
Median Total Units Attempted During the Four Year Period by Program Students	26	35	29	36	37
Average Total Units Attempted During the Four Year Period by Program Students	33	42	39	42	43

Number of Students Completing Units in the Program or Discipline (4 Year Period):

Greater than or equal to 18	19	1			18
Greater than or equal to 12 less than 18	87	3			60
Greater than or equal to 6 less than 12	471	63			344

### Math and English Courses Completed by Cohort Students (Fall 2005 through Spring 2009)

Percent of Program Students Completing Math 103 (Math 101 for Career and Creative Technical) or Higher during the Four Year Period	22%	29%	25%	33%	38%
Percent of Cohort Students Completing English 120 or Higher during the Four Year Period	40%	47%	50%	53%	56%

### Demographic Data for Program Students

Percent of Cohort Students 25 or Younger	69%	62%	67%	69%	71%
Percent of Cohort Students over 45 Years Old	8%	9%	2%	8%	7%
White non-Hispanic	58%	52%	56%	55%	58%
Hispanic	14%	15%	11%	16%	15%
Other	27%	33%	33%	30%	27%

### Total Units Attempted by Cohort Students During the School Year Fall 2008- spring 2009

0	12	5	0	7	2
Greater than 0 Less than or Equal to 6	293	63	15	106	69
Greater than 6 Less than or Equal to 12	348	116	24	168	109
Greater than 12 Less than or Equal to 18	313	134	27	182	145
Greater than 18 Less than or Equal to 24	320	147	28	204	144
Greater than 24 Less than or Equal to 30	237	111	18	185	116
Greater than 30	97	43	8	73	48
Total Students	1,620	619	120	925	633
Percent of Cohort Students Attempting more than 12 Units During the Year	60%	70%	68%	70%	72%

Potential Majors (Note 2)

Potential Majors	160	17			196
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Note 1 - For all Art, Music, Drama and Dance programs this percent includes courses in (Art, Music, Drama, Dance and PE)  
For Math programs this includes any Math course. For English programs this includes any English course.

Note 2 - Cohort Students Passing\*\* at Least 6 units in the Program Area or Discipline and Passing English 120 or higher and Math 103 or higher.  
Fall 2005 through Spring 2009.

# Pathway Analysis

Cohort - Students Taking at Least One Course in the Area (Fall 2008/ Spring 2009)

## Non-Science Transfer

Continued

Total Unduplicated Students  
Number of Student Units

Business Trans.	CIS Trans.	AJ	Early Childhood Trans.	Education	Intercollegiate Athletic
409	250	89	250	59	285
1,820	525	459	525	126	948

### Overall Summary of Courses Attempted by Cohort Students (Fall 2005 through Spring 2009)

Percent of Students Attempting Units Only in the Program (Note 1)	19%	5%	18%	52%	8%	17%
Total Program Units as a Percent of Total Units Attempted (Note 1)	21%	15%	25%	52%	11%	25%
Percent of Program Students Attempting any English Course	43%	55%	57%	23%	46%	55%
Percent of Program Students Attempting any Math Course	43%	46%	47%	16%	33%	50%
Median Total Units Attempted During the Four Year Period by Program Students	21	27	22	15	19	24
Average Total Units Attempted During the Four Year Period by Program Students	29	35	28	21	30	31

Number of Students Completing Units in the Program or Discipline (4 Year Period):  
Greater than or equal to 18  
Greater than or equal to 12 less than 18  
Greater than or equal to 6 less than 12

Greater than or equal to 18	2		8		-	11
Greater than or equal to 12 less than 18	37		7		-	33
Greater than or equal to 6 less than 12	97		21		3	120

### Math and English Courses Completed by Cohort Students (Fall 2005 through Spring 2009)

Percent of Program Students Completing Math 103 (Math 101 for Career and Creative Technical) or Higher during the Four Year Period	23%	19%	12%	3%	13%	15%
Percent of Cohort Students Completing English 120 or Higher during the Four Year Period	26%	30%	27%	12%	28%	8%

### Demographic Data for Program Students

Percent of Cohort Students 25 or Younger	53%	45%	69%	26%	54%	65%
Percent of Cohort Students over 45 Years Old	13%	20%	7%	23%	21%	12%
White non-Hispanic	56%	48%	40%	48%	59%	48%
Hispanic	14%	14%	27%	31%	13%	12%
Other	29%	38%	33%	20%	28%	40%

### Total Units Attempted by Cohort Students During the School Year Fall 2008- spring 2009

0	8	2	0	2	1	0
Greater than 0 Less than or Equal to 6	134	45	23	112	11	57
Greater than 6 Less than or Equal to 12	97	47	18	67	9	44
Greater than 12 Less than or Equal to 18	76	43	19	35	6	59
Greater than 18 Less than or Equal to 24	77	55	20	15	6	39
Greater than 24 Less than or Equal to 30	62	31	6	5	5	47
Greater than 30	15	7	3	0	1	37
Total Students	469	230	89	236	39	283
Percent of Cohort Students Attempting more than 12 Units During the Year	49%	59%	54%	23%	46%	64%

Potential Majors (Note 2)

		5		1	20
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Note 1 - For all Art, Music, Drama and Dance programs this percent includes courses in (Art, Music, Drama, Dance and PE)  
For Math programs this includes any Math course. For English programs this includes any English course.

Note 2 - Cohort Students Passing\*\* at Least 6 units in the Program Area or Discipline and Passing English 120 or higher and Math 103 or higher.  
Fall 2005 through Spring 2009.

# Pathway Analysis

Cohort - Students Taking at Least One Course in the Area (Fall 2008/ Spring 2009)

Total Unduplicated Students  
Number of Student Units

## Overall Summary of Courses Attempted by Cohort Students (Fall 2005 through Spring 2009)

Percent of Students Attempting Units Only in the Program (Note 1)	6%	8%	0%	6%	7%
Total Program Units as a Percent of Total Units Attempted (Note 1)	26%	11%	10%	10%	22%
Percent of Program Students Attempting any English Course	67%	57%	68%	66%	55%
Percent of Program Students Attempting any Math Course		52%	95%	68%	63%
Median Total Units Attempted During the Four Year Period by Program Students	46	28	75	41	33
Average Total Units Attempted During the Four Year Period by Program Students	49	36	65	47	41

Number of Students Completing Units in the Program or Discipline (4 Year Period):

- Greater than or equal to 18
- Greater than or equal to 12 less than 18
- Greater than or equal to 6 less than 12

## Math and English Courses Completed by Cohort Students (Fall 2005 through Spring 2009)

Percent of Program Students Completing Math 103 (Math 101 for Career and Creative Technical) or Higher during the Four Year Period		28%	77%	43%	49%
Percent of Cohort Students Completing English 120 or Higher during the Four Year Period	62%	42%	59%	52%	45%

## Demographic Data for Program Students

Percent of Cohort Students 25 or Younger	72%	61%	59%	74%	58%
Percent of Cohort Students over 45 Years Old	5%	17%	0%	4%	4%
White non-Hispanic	60%	66%	23%	55%	59%
Hispanic	11%	12%	36%	13%	12%
Other	29%	22%	41%	32%	29%

## Total Units Attempted by Cohort Students During the School Year Fall 2008- spring 2009

0	5	1	2	2	5
Greater than 0 Less than or Equal to 6	28	60	2	49	39
Greater than 6 Less than or Equal to 12	61	59	1	50	55
Greater than 12 Less than or Equal to 18	37	60	5	66	46
Greater than 18 Less than or Equal to 24	40	64	2	67	42
Greater than 24 Less than or Equal to 30	71	48	6	93	50
Greater than 30	40	17	4	53	29
Total Students	282	309	22	380	266
Percent of Cohort Students Attempting more than 12 Units During the Year	67%	61%	77%	73%	63%

Potential Majors (Note 2)

	113	12	6	22	42
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Note 1 - For all Art, Music, Drama and Dance programs this percent includes courses in (Art, Music, Drama, Dance and PE)  
For Math programs this includes any Math course. For English programs this includes any English course.

Note 2 - Cohort Students Passing\*\* at Least 6 units in the Program Area or Discipline and Passing English 120 or higher and Math 103 or higher.  
Fall 2005 through Spring 2009.

## Science Transfer

10,643 Total Units

	Math 3	Geol Geog	Engg	Phys / Astronomy	Chemistry Other	
	282	309	22	380	266	
	1,653	952	85	1,451	725	
	6%	8%	0%	6%	7%	
	26%	11%	10%	10%	22%	
	67%	57%	68%	66%	55%	
		52%	95%	68%	63%	
	46	28	75	41	33	
	49	36	65	47	41	
	32	2	-	-	22	
	44	4	2	21	20	
	79	16	8	30	49	
		28%	77%	43%	49%	
	62%	42%	59%	52%	45%	
	72%	61%	59%	74%	58%	
	5%	17%	0%	4%	4%	
	60%	66%	23%	55%	59%	
	11%	12%	36%	13%	12%	
	29%	22%	41%	32%	29%	
	0	5	1	2	2	5
	Greater than 0 Less than or Equal to 6	28	60	2	49	39
	Greater than 6 Less than or Equal to 12	61	59	1	50	55
	Greater than 12 Less than or Equal to 18	37	60	5	66	46
	Greater than 18 Less than or Equal to 24	40	64	2	67	42
	Greater than 24 Less than or Equal to 30	71	48	6	93	50
	Greater than 30	40	17	4	53	29
	Total Students	282	309	22	380	266
	Percent of Cohort Students Attempting more than 12 Units During the Year	67%	61%	77%	73%	63%
	113	12	6	22	42	

# Pathway Analysis

Cohort - Students Taking at Least One Course in the Area (Fall 2008/ Spring 2009)

## Science Transfer

Continued

Total Unduplicated Students  
Number of Student Units

	Biology IGETC	Biology Other	Chemistry 110
Total Unduplicated Students	1,110	376	167
Number of Student Units	5,108	884	1,438

### Overall Summary of Courses Attempted by Cohort Students (Fall 2005 through Spring 2009)

Percent of Students Attempting Units Only in the Program (Note 1)	11%	10%	5%
Total Program Units as a Percent of Total Units Attempted (Note 1)	24%	26%	19%
Percent of Program Students Attempting any English Course	50%	42%	45%
Percent of Program Students Attempting any Math Course	51%	42%	47%
Median Total Units Attempted During the Four Year Period by Program Students	25	25	24
Average Total Units Attempted During the Four Year Period by Program Students	33	33	33

Number of Students Completing Units in the Program or Discipline (4 Year Period):

- Greater than or equal to 18
- Greater than or equal to 12 less than 18
- Greater than or equal to 6 less than 12

Greater than or equal to 18	66		
Greater than or equal to 12 less than 18	114		
Greater than or equal to 6 less than 12	222		

### Math and English Courses Completed by Cohort Students (Fall 2005 through Spring 2009)

Percent of Program Students Completing Math 103 (Math 101 for Career and Creative Technical) or Higher during the Four Year Period	24%	20%	17%
Percent of Cohort Students Completing English 120 or Higher during the Four Year Period	38%	30%	37%

### Demographic Data for Program Students

Percent of Cohort Students 25 or Younger	52%	47%	38.3%
Percent of Cohort Students over 45 Years Old	9%	19%	6.0%
White non-Hispanic	59%	65%	61%
Hispanic	15%	10%	14%
Other	26%	25%	25%

### Total Units Attempted by Cohort Students During the School Year Fall 2008- spring 2009

0	12	5	3
Greater than 0 Less than or Equal to 6	236	91	18
Greater than 6 Less than or Equal to 12	261	90	53
Greater than 12 Less than or Equal to 18	235	73	50
Greater than 18 Less than or Equal to 24	170	66	30
Greater than 24 Less than or Equal to 30	143	38	11
Greater than 30	53	13	2
Total Students	1110	376	167
Percent of Cohort Students Attempting more than 12 Units During the Year	54%	51%	56%

Potential Majors (Note 2)

Potential Majors	79		
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Note 1 - For all Art, Music, Drama and Dance programs this percent includes courses in (Art, Music, Drama, Dance and PE)  
For Math programs this includes any Math course. For English programs this includes any English course.

Note 2 - Cohort Students Passing\*\* at Least 6 units in the Program Area or Discipline and Passing English 120 or higher and Math 103 or higher.  
Fall 2005 through Spring 2009.

# Pathway Analysis

Cohort - Students Taking at Least One Course in the Area (Fall 2008/ Spring 2009)

## Creative Technical

2,683 Total Units

Total Unduplicated Students  
Number of Student Units

	Arch	Journalism	MMST	COMM Other	Interior Design	Environmental Land
Total Unduplicated Students	159	78	112	208	57	100
Number of Student Units	760	240	570	600	192	321

### Overall Summary of Courses Attempted by Cohort Students (Fall 2005 through Spring 2009)

Percent of Students Attempting Units Only in the Program (Note 1)	28%	10%	19%	12%	21%	50%
Total Program Units as a Percent of Total Units Attempted (Note 1)	23%	10%	30%	14%	40%	33%
Percent of Program Students Attempting any English Course	36%	63%	30%	52%	39%	11%
Percent of Program Students Attempting any Math Course	34%	49%	23%	37%	23%	14%
Median Total Units Attempted During the Four Year Period by Program Students	20	34	22	28	39	6
Average Total Units Attempted During the Four Year Period by Program Students	57	38	28	35	35	15

Number of Students Completing Units in the Program or Discipline (4 Year Period):

Greater than or equal to 18	6	-	14	4		6
Greater than or equal to 12 less than 18	10	1	12	11		5
Greater than or equal to 6 less than 12	31	8	23	28		9

### Math and English Courses Completed by Cohort Students (Fall 2005 through Spring 2009)

Percent of Program Students Completing Math 103 (Math 101 for Career and Creative Technical) or Higher during the Four Year Period	19%	32%	11%	21%	14%	9%
Percent of Cohort Students Completing English 120 or Higher during the Four Year Period	25%	54%	13%	37%	21%	7%

### Demographic Data for Program Students

Percent of Cohort Students 25 or Younger	37%	79%	38%	49%	42%	18%
Percent of Cohort Students over 45 Years Old	31%	8%	30%	23%	26%	46%
White non-Hispanic	65%	65%	67%	67%	65%	68%
Hispanic	14%	13%	7%	8%	18%	12%
Other	20%	22%	26%	25%	18%	20%

### Total Units Attempted by Cohort Students During the School Year Fall 2008- spring 2009

0	1	1	3	2	0	2
Greater than 0 Less than or Equal to 6	88	17	38	54	9	65
Greater than 6 Less than or Equal to 12	44	12	18	37	19	16
Greater than 12 Less than or Equal to 18	23	13	25	38	8	11
Greater than 18 Less than or Equal to 24	33	21	13	42	12	4
Greater than 24 Less than or Equal to 30	20	10	12	26	8	2
Greater than 30	2	4	3	9	1	0
Total Students	211	78	112	208	57	100
Percent of Cohort Students Attempting more than 12 Units During the Year	37%	62%	47%	55%	51%	17%

Potential Majors (Note 2)

6	4	2	11		3
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Note 1 - For all Art, Music, Drama and Dance programs this percent includes courses in (Art, Music, Drama, Dance and PE)  
For Math programs this includes any Math course. For English programs this includes any English course.

Note 2 - Cohort Students Passing\*\* at Least 6 units in the Program Area or Discipline and Passing English 120 or higher and Math 103 or higher.  
Fall 2005 through Spring 2009.

# Pathway Analysis

Cohort - Students Taking at Least One Course in the Area (Fall 2008/ Spring 2009)

## Other Careers

4,361 Total Units

Total Unduplicated Students  
Number of Student Units

	Early Childhood Other	CIS Other	Business Other	BOS	Court reporting
Total Unduplicated Students	455	407	222	211	83
Number of Student Units	1,061	1,061	522	522	1,195

### Overall Summary of Courses Attempted by Cohort Students (Fall 2005 through Spring 2009)

Percent of Students Attempting Units Only in the Program (Note 1)	58%	31%	14%	14%	15%
Total Program Units as a Percent of Total Units Attempted (Note 1)	51%	19%	21%	10%	84%
Percent of Program Students Attempting any English Course	19%	31%	39%	34%	72%
Percent of Program Students Attempting any Math Course	12%	26%	34%	24%	4%
Median Total Units Attempted During the Four Year Period by Program Students	11	14	23	20	41
Average Total Units Attempted During the Four Year Period by Program Students	17	22	31	24	54

Number of Students Completing Units in the Program or Discipline (4 Year Period):

Greater than or equal to 18	33	11		-	55
Greater than or equal to 12 less than 18	68	5		1	5
Greater than or equal to 6 less than 12	123	56		7	4

### Math and English Courses Completed by Cohort Students (Fall 2005 through Spring 2009)

Percent of Program Students Completing Math 103 (Math 101 for Career and Creative Technical) or Higher during the Four Year Period	5%	11%	20%	6%	0%
Percent of Cohort Students Completing English 120 or Higher during the Four Year Period	9%	13%	20%	12%	2%

### Demographic Data for Program Students

Percent of Cohort Students 25 or Younger	25%	27%	32%	43%	34%
Percent of Cohort Students over 45 Years Old	28%	33%	28%	28%	33%
White non-Hispanic	49%	52%	56%	45%	64%
Hispanic	32%	16%	15%	25%	5%
Other	19%	32%	29%	30%	31%

### Total Units Attempted by Cohort Students During the School Year Fall 2008- spring 2009

0	8	4	3	1	0
Greater than 0 Less than or Equal to 6	264	218	74	88	6
Greater than 6 Less than or Equal to 12	95	104	49	44	15
Greater than 12 Less than or Equal to 18	39	57	29	23	25
Greater than 18 Less than or Equal to 24	18	55	39	33	16
Greater than 24 Less than or Equal to 30	8	28	23	20	19
Greater than 30	1	1	4	2	2
Total Students	433	467	221	211	83
Percent of Cohort Students Attempting more than 12 Units During the Year	15%	30%	43%	37%	75%

Potential Majors (Note 2)

	6	5	49	0	0
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Note 1 - For all Art, Music, Drama and Dance programs this percent includes courses in (Art, Music, Drama, Dance and PE)  
For Math programs this includes any Math course. For English programs this includes any English course.

Note 2 - Cohort Students Passing\*\* at Least 6 units in the Program Area or Discipline and Passing English 120 or higher and Math 103 or higher.  
Fall 2005 through Spring 2009.

# Pathway Analysis

Cohort - Students Taking at Least One Course in the Area (Fall 2008/ Spring 2009)

## Health Careers

6,047 Total Units

Total Unduplicated Students  
Number of Student Units

	Nursing	EMT	Health	PE Wellness	Dental	Medical Assisting
Total Unduplicated Students	308	87	298	177	47	176
Number of Student Units	2,051	497	936	620	836	1107.5

### Overall Summary of Courses Attempted by Cohort Students (Fall 2005 through Spring 2009)

Percent of Students Attempting Units Only in the Program (Note 1)	13%	54%	6%	20%	36%	15%
Total Program Units as a Percent of Total Units Attempted (Note 1)	31%	37%	11%	23%	57%	31%
Percent of Program Students Attempting any English Course	33%	17%	56%	38%	40%	35%
Percent of Program Students Attempting any Math Course	34%	16%	47%	31%	21%	24%
Median Total Units Attempted During the Four Year Period by Program Students	25	6	24	16	35	21
Average Total Units Attempted During the Four Year Period by Program Students	33	16	31	26	36	29

Number of Students Completing Units in the Program or Discipline (4 Year Period):

Greater than or equal to 18	91	-	-	3	19	17
Greater than or equal to 12 less than 18	-	-	-	8	9	11
Greater than or equal to 6 less than 12	1	56	26	47	2	40

### Math and English Courses Completed by Cohort Students (Fall 2005 through Spring 2009)

Percent of Program Students Completing Math 103 (Math 101 for Career and Creative Technical) or Higher during the Four Year Period	22%	7%	17%	15%	6%	10%
Percent of Cohort Students Completing English 120 or Higher during the Four Year Period	25%	13%	29%	20%	17%	12%

### Demographic Data for Program Students

Percent of Cohort Students 25 or Younger	28%	53%	51%	58%	49%	42%
Percent of Cohort Students over 45 Years Old	15%	6%	9%	12%	11%	24%
White non-Hispanic	62%	78%	58%	63%	47%	48%
Hispanic	14%	9%	10%	11%	23%	18%
Other	24%	13%	33%	26%	30%	34%

### Total Units Attempted by Cohort Students During the School Year Fall 2008- spring 2009

0	1	0	2	1	0	1
Greater than 0 Less than or Equal to 6	73	61	52	59	6	48
Greater than 6 Less than or Equal to 12	54	11	65	44	7	44
Greater than 12 Less than or Equal to 18	44	8	63	21	8	29
Greater than 18 Less than or Equal to 24	106	6	51	30	10	31
Greater than 24 Less than or Equal to 30	27	1	46	17	7	21
Greater than 30	3	0	19	6	9	2
Total Students	308	87	298	178	47	176
Percent of Cohort Students Attempting more than 12 Units During the Year	58%	17%	60%	42%	72%	47%

Potential Majors (Note 2)

Nursing	20	2	6	8	1	3
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Note 1 - For all Art, Music, Drama and Dance programs this percent includes courses in (Art, Music, Drama, Dance and PE)  
For Math programs this includes any Math course. For English programs this includes any English course.

Note 2 - Cohort Students Passing\*\* at Least 6 units in the Program Area or Discipline and Passing English 120 or higher and Math 103 or higher.  
Fall 2005 through Spring 2009.

# Pathway Analysis

Cohort - Students Taking at Least One Course in the Area (Fall 2008/ Spring 2009)

## Mechanical Careers

2,209 Total Units

Total Unduplicated Students  
Number of Student Units

Auto Machine Metal Auto Body

### Overall Summary of Courses Attempted by Cohort Students (Fall 2005 through Spring 2009)

Percent of Students Attempting Units Only in the Program (Note 1)	57%	53%	53%
Total Program Units as a Percent of Total Units Attempted (Note 1)	73%	62%	67%
Percent of Program Students Attempting any English Course	17%	12%	18%
Percent of Program Students Attempting any Math Course	14%	15%	16%
Median Total Units Attempted During the Four Year Period by Program Students	14	9	17
Average Total Units Attempted During the Four Year Period by Program Students	25	18	23

Number of Students Completing Units in the Program or Discipline (4 Year Period):

Greater than or equal to 18	34	9	15
Greater than or equal to 12 less than 18	4	9	9
Greater than or equal to 6 less than 12	21	29	15

### Math and English Courses Completed by Cohort Students (Fall 2005 through Spring 2009)

Percent of Program Students Completing Math 103 (Math 101 for Career and Creative Technical) or Higher during the Four Year Period	4%	9%	3%
Percent of Cohort Students Completing English 120 or Higher during the Four Year Period	6%	6%	6%

### Demographic Data for Program Students

Percent of Cohort Students 25 or Younger	48%	37%	58%
Percent of Cohort Students over 45 Years Old	22%	36%	18%
White non-Hispanic	43%	71%	49%
Hispanic	25%	6%	29%
Other	32%	23%	22%

### Total Units Attempted by Cohort Students During the School Year Fall 2008- spring 2009

0	0	3	1
Greater than 0 Less than or Equal to 6	62	104	34
Greater than 6 Less than or Equal to 12	35	35	26
Greater than 12 Less than or Equal to 18	19	15	15
Greater than 18 Less than or Equal to 24	13	6	13
Greater than 24 Less than or Equal to 30	12	5	4
Greater than 30	3	3	0
Total Students	144	171	93
Percent of Cohort Students Attempting more than 12 Units During the Year	33%	17%	34%

Potential Majors (Note 2)

1	2	2
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Note 1 - For all Art, Music, Drama and Dance programs this percent includes courses in (Art, Music, Drama, Dance and PE)  
For Math programs this includes any Math course. For English programs this includes any English course.

Note 2 - Cohort Students Passing\*\* at Least 6 units in the Program Area or Discipline and Passing English 120 or higher and Math 103 or higher.  
Fall 2005 through Spring 2009.

# Pathway Analysis

Cohort - Students Taking at Least One Course in the Area (Fall 2008/ Spring 2009)

## Enrichment

12,934 Total Units

Total Unduplicated Students  
Number of Student Units

	Studio Art	Dance	Other Drama	Other Music	Conversation Spanish	PE Other
Total Unduplicated Students	1,083	396	201	569	140	1564
Number of Student Units	6,103	1,177	885	1,688	532	2550
<b>Overall Summary of Courses Attempted by Cohort Students (Fall 2005 through Spring 2009)</b>						
Percent of Students Attempting Units Only in the Program (Note 1)	39%	39%	32%	59%	34%	28%
Total Program Units as a Percent of Total Units Attempted (Note 1)	45%	22%	32%	36%	35%	15%
Percent of Program Students Attempting any English Course	31%	31%	41%	22%	17%	39%
Percent of Program Students Attempting any Math Course	26%	26%	29%	18%	16%	35%
Median Total Units Attempted During the Four Year Period by Program Students	21	15	19	11	12	17
Average Total Units Attempted During the Four Year Period by Program Students	29	23	27	20	20	27
Number of Students Completing Units in the Program or Discipline (4 Year Period):						
Greater than or equal to 18	237	15	24	36		27
Greater than or equal to 12 less than 18	162	25	17	50		70
Greater than or equal to 6 less than 12	255	59	36	166		248
<b>Math and English Courses Completed by Cohort Students (Fall 2005 through Spring 2009)</b>						
Percent of Program Students Completing Math 103 (Math 101 for Career and Creative Technical) or Higher during the Four Year Period	13%	11%	13%	9%	8%	15%
Percent of Cohort Students Completing English 120 or Higher during the Four Year Period	20%	19%	25%	14%	11%	21%
<b>Demographic Data for Program Students</b>						
Percent of Cohort Students 25 or Younger	39%	42%	47%	18%	21%	29%
Percent of Cohort Students over 45 Years Old	42%	25%	29%	63%	37%	35%
White non-Hispanic	69%	57%	72%	76%	67%	61%
Hispanic	8%	15%	9%	7%	9%	12%
Other	23%	28%	19%	17%	24%	27%
<b>Total Units Attempted by Cohort Students During the School Year Fall 2008- spring 2009</b>						
0	18	2	0	5	3	3
Greater than 0 Less than or Equal to 6	294	165	71	353	59	671
Greater than 6 Less than or Equal to 12	367	86	48	67	34	235
Greater than 12 Less than or Equal to 18	146	43	34	62	16	222
Greater than 18 Less than or Equal to 24	131	42	16	44	13	232
Greater than 24 Less than or Equal to 30	94	47	25	27	13	152
Greater than 30	33	11	7	11	2	49
Total Students	1083	396	201	569	140	1564
Percent of Cohort Students Attempting more than 12 Units During the Year	37%	36%	41%	25%	31%	42%
Potential Majors (Note 2)	82	8	10	11	20	15

Note 1 - For all Art, Music, Drama and Dance programs this percent includes courses in (Art, Music, Drama, Dance and PE)  
For Math programs this includes any Math course. For English programs this includes any English course.

Note 2 - Cohort Students Passing\*\* at Least 6 units in the Program Area or Discipline and Passing English 120 or higher and Math 103 or higher.  
Fall 2005 through Spring 2009.