

Del Mar College

Instructional Program Review Data Resources

Workforce and Personal Enrichment

March 2012

Office of Strategic Planning and Institutional Research

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Instructional Program Review Data Resources
2011-2012

Table of Contents

Executive Summary	1
Enrollment Data	4
Enrollment History	5
Student Data	6
Student Survey Results	7
Program Demand	11
Contact Hour Projections	12
Departmental Information	14

Workforce and Personal Enrichment

This program review data summary includes detailed information on various aspects of the Del Mar College Workforce and Personal Enrichment (WPE) program. The following is a brief summary of the highlights from the tables and statistical data prepared by the Office of Strategic Planning and Institutional Research as part of the instructional program review process.

Enrollment

Annual enrollment in Workforce and Personal Enrichment courses has increased significantly over the past five years. From a low annual enrollment of 2,432 in 2009-2010, the number enrolled increased to 3,939 in 2010-2011, representing an increase of 44.6 percent from 2,725 in 2006-2007.

Annual contact hour totals in Workforce and Personal Enrichment have more than tripled, from 66,701 in 2006-2007 to 202,307 in 2010-2011 representing a 203.3 percent increase. First-quarter contact hours have fluctuated between 2006 and 2011, from 21,491 to 71,504, which represents a 232.7 percent increase over the past five years.

The number of classes organized per quarter has ranged from a high of 146 in the first quarters of 2010-2011 and 2011 -2012 to a low of 59 classes in the second quarter of 2009 -2010. Class size has fluctuated, from an annual average high of 8.3 students per class in 2010-2011 to a low of six per class in 2008 -2009, with a five-year average of 6.8 students per class.

Over the past five years, 95.2 percent of the contact hours taught in Workforce and Personal Enrichment courses have been state-reimbursable.

Student Satisfaction with the Program and Services

Among Workforce and Personal Enrichment survey respondents, the overwhelming majority were very satisfied with the services offered to them. Regarding items addressing topic and content, 93 percent of the respondents indicated that they met their personal objectives, and 92 percent were satisfied with the amount they learned. For areas concerning course activities, students responded that they were satisfied with the following: books and handouts (74%), materials (83%), and audiovisuals (89%). When the students were asked about their instructor, 100 percent of students responded that the instructor was well prepared, 100 percent of the students said that the instructor was knowledgeable, and all indicated that the instructor was able to answer questions confidently and completely. All of the students (100%) were satisfied with the facilities and personnel available.

The overall impression of the quality of education at Del Mar College was high, with 96 percent expressing satisfaction.

Program Demand

While the College credit programs experienced an increase of 8.7 percent in fall contact hours over the past 10 years, contact hours for all continuing education programs increased by 12.4 percent from the first quarter of 2001-2002 to the first quarter of 2011-2012, and contact hours in Workforce and Personal Enrichment increased by 114.3 percent during the same time period. Workforce and Personal Enrichment contact hours have increased and decreased unevenly over the past 10 years.

The accompanying charts illustrate two statistical methods (linear and polynomial trend analysis) that, when considered together, indicate a potential for changes in Workforce and Personal Enrichment contact hours over the next several years.

**Workforce and Personal Enrichment
Del Mar College
Program Review - Summary Sheet**

Annual Statistics	2006-07	2007-08	2008-09	2009-10	2010-11	5-year Average	4-Year % Change
Sections	393	434	443	392	474	427	20.6%
Enrollments	2,725	2,735	2,656	2,432	3,939	2,897	44.6%
Avg. Class Size	6.9	6.3	6.0	6.2	8.3	6.8	19.8%
Reimbursable Contact Hours	64,312	58,005	51,090	78,768	192,020	88,839	198.6%
Non-Reimbursable Contact Hours	2,389	3,457	4,449	1,857	10,287	4,488	330.6%
Total Contact Hours	66,701	61,462	55,539	80,625	202,307	93,327	203.3%

1st Quarter Statistics	1st Quarter 2006	1st Quarter 2007	1st Quarter 2008	1st Quarter 2009	1st Quarter 2010	1st Quarter 2011	6-year Average	5-Year % Change
Sections	99	122	116	106	146	146	123	47.5%
Enrollments	805	859	736	556	1,147	873	829	8.4%
Avg. Class Size	8.1	7.0	6.3	5.2	7.9	6.0	6.8	-26.5%
Total Contact Hours	21,491	19,884	16,765	12,857	81,283	71,504	37,297	232.7%

Enrollment Data

Enrollment History for Workforce and Personal Enrichment

		Number of Classes	Number Enrolled	Average Class Size	Contact Hours		Total Contact Hours
					Reimbursable	Non- Reimbursable	
2006-2007							
1st	Quarter	99	805	8.1	20,508	983	21,491
2nd	Quarter	101	672	6.7	16,693	449	17,142
3rd	Quarter	82	498	6.1	9,063	363	9,426
4th	Quarter	111	750	6.8	18,048	594	18,642
Total		393	2,725	6.9	64,312	2,389	66,701
2007-2008							
1st	Quarter	122	859	7.0	19,473	411	19,884
2nd	Quarter	94	553	5.9	12,972	582	13,554
3rd	Quarter	97	489	5.0	9,675	231	9,906
4th	Quarter	121	834	6.9	15,885	2,233	18,118
Total		434	2,735	6.3	58,005	3,457	61,462
2008-2009							
1st	Quarter	116	736	6.3	16,113	652	16,765
2nd	Quarter	93	585	6.3	12,482	956	13,438
3rd	Quarter	104	461	4.4	8,246	519	8,765
4th	Quarter	130	874	6.7	14,249	2,322	16,571
Total		443	2,656	6.0	51,090	4,449	55,539
2009-2010							
1st	Quarter	106	556	5.2	12,681	176	12,857
2nd	Quarter	59	434	7.4	10,762	104	10,866
3rd	Quarter	99	562	5.7	34,450	396	34,846
4th	Quarter	128	880	6.9	20,875	1,181	22,056
Total		392	2,432	6.2	78,768	1,857	80,625
2010-2011							
1st	Quarter	146	1,147	7.9	80,808	475	81,283
2nd	Quarter	104	826	7.9	62,338	1,396	63,734
3rd	Quarter	86	608	7.1	19,587	0	19,587
4th	Quarter	138	1,358	9.8	29,287	8,416	37,703
Total		474	3,939	8.3	192,020	10,287	202,307
2011-2012							
1st	Quarter	146	873	6.0	69,860	1,644	71,504
Total		146	873	6.0	69,860	1,644	71,504

Student Data

**Workforce and Personal Enrichment
Student Survey 2011-2012**

Please indicate the number that best represents your opinion of the following area: Topic and Content

	1 (Lowest)		2		3		4		5 (Highest)	
	Count	%	Count	%	Count	%	Count	%	Count	%
Met my personal objectives					2	6.7%	10	33.3%	18	60.0%
Clear and understandable					2	8.0%	4	16.0%	19	76.0%
I was able to master the course objectives			1	3.7%	2	7.4%	12	44.4%	12	44.4%
Satisfied with the amount I learned					2	8.0%	6	24.0%	17	68.0%
Class followed course outline			1	3.7%			5	18.5%	21	77.8%

Please indicate the number that best represents your opinion of the following area: Course Activities

	1 (Lowest)		2		3		4		5 (Highest)	
	Count	%	Count	%	Count	%	Count	%	Count	%
I was actively involved in the sessions	1	3.6%			3	10.7%	8	28.6%	16	57.1%
I was satisfied with kind and number of examples used			2	7.4%	2	7.4%	5	18.5%	18	66.7%
Practice time was sufficient	1	3.8%			2	7.7%	6	23.1%	17	65.4%
Length of course was appropriate	2	7.4%	1	3.7%	2	7.4%	3	11.1%	19	70.4%
Books Handouts	4	17.4%			2	8.7%	6	26.1%	11	47.8%
Materials	4	17.4%					6	26.1%	13	56.5%
Audio Visuals			1	3.7%	2	7.4%	7	25.9%	17	63.0%

Please indicate the number that best represents your opinion of the following area: Instructor

	1 (Lowest)		2		3		4		5 (Highest)	
	Count	%	Count	%	Count	%	Count	%	Count	%
Well prepared							5	18.5%	22	81.5%
Knowledgeable about subject matter							1	3.8%	25	96.2%
Good presentation, style, and manner							2	8.0%	23	92.0%
Able to answer questions confidently and completely							3	11.5%	23	88.5%
Encourages class interaction	1	4.2%					3	12.5%	20	83.3%
Provides timely feedback on my performance					1	4.2%	5	20.8%	18	75.0%
Uses class time effectively for learning					1	4.3%	2	8.7%	20	87.0%
Uses teaching methods other than lecture							4	18.2%	18	81.8%

**Workforce and Personal Enrichment
Student Survey 2011-2012**

Please indicate the number that best represents your opinion of the following area: Facility

	1 (Lowest)		2		3		4		5 (Highest)	
	Count	%	Count	%	Count	%	Count	%	Count	%
Convenient, well arranged, and comfortable							6	23.1%	20	76.9%

Please indicate the number that best represents your opinion of the following area: Registration

	1 (Lowest)		2		3		4		5 (Highest)	
	Count	%	Count	%	Count	%	Count	%	Count	%
Times to register are convenient					2	8.0%	5	20.0%	18	72.0%
Personnel are helpful and friendly	1	4.0%					5	20.0%	19	76.0%
Information provided in a prompt manner					1	4.2%	8	33.3%	15	62.5%

Please indicate the number that best represents your opinion of the following area: Quality of Education

	1 (Lowest)		2		3		4		5 (Highest)	
	Count	%	Count	%	Count	%	Count	%	Count	%
Overall impression of the quality of education at Del Mar College					1	4.0%	6	24.0%	18	72.0%

	Telephone		Walk-in		On-line		Total	
	Count	%	Count	%	Count	%	Count	%
How did you register for this course?	4	14.8%	22	81.5%	1	3.7%	27	100.0%

	Schedule		Newspaper		Friends Family		Professional Trade Organization		Total	
	Count	%	Count	%	Count	%	Count	%	Count	%
How did you learn about this course?	8	33.3%	3	12.5%	8	33.3%	5	20.8%	24	100.0%

**Workforce and Personal Enrichment
Student Survey 2011-2012**

Student Satisfaction

Course Topic and Contents

	N	Mean
Met my personal objectives	30	4.53
Clear and understandable	25	4.68
I was able to master the course objectives	27	4.30
Satisfied with the amount I learned	25	4.60
Class followed course outline	27	4.70
Course Topic and Content Aggregate Average		4.56

Course Activities

	N	Mean
I was actively involved in the sessions	28	4.36
I was satisfied with kind and number of examples used	27	4.44
Practice time was sufficient	26	4.46
Length of course was appropriate	27	4.33
Books Handouts	23	3.87
Materials	23	4.04
Audio Visuals	27	4.48
Course Activities Aggregate Average		4.28

Instructor

	N	Mean
Well prepared	27	4.81
Knowledgeable about subject matter	26	4.96
Good presentation, style, and manner	25	4.92
Able to answer questions confidently and completely	26	4.88
Encourages class interaction	24	4.71
Provides timely feedback on my performance	24	4.71
Uses class time effectively for learning	23	4.83
Uses teaching methods other than lecture	22	4.82
Instructor Aggregate Average		4.83

**Workforce and Personal Enrichment
Student Survey 2011-2012**

Student Satisfaction

Facility

	N	Mean
Convenient, well arranged, and comfortable	26	4.77

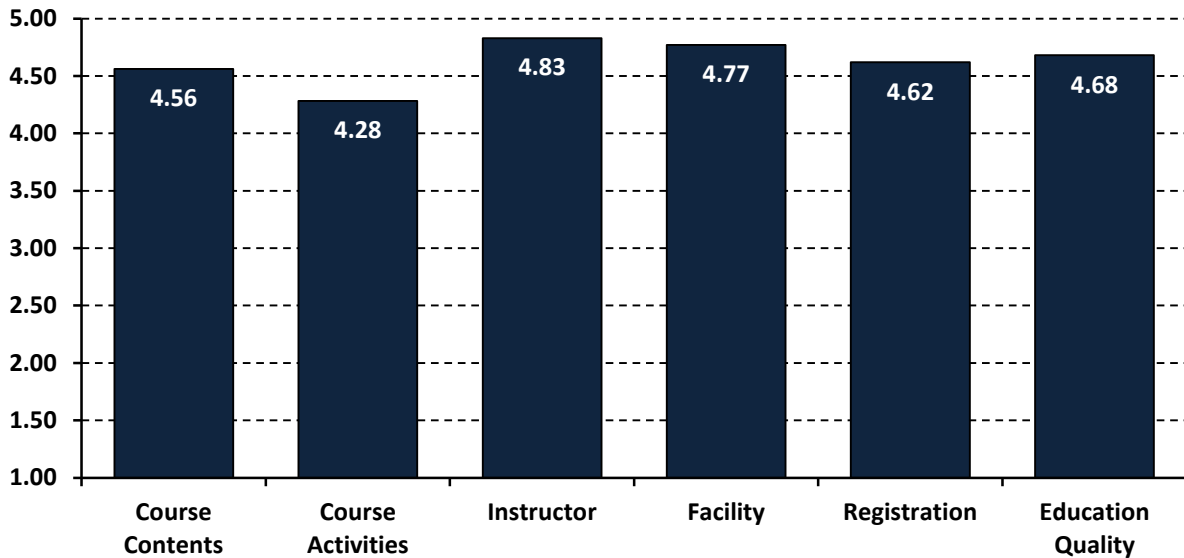
Registration

	N	Mean
Times to register are convenient	25	4.64
Personnel are helpful and friendly	25	4.64
Information provided in a prompt manner	24	4.58
Registration Aggregate Average		4.62

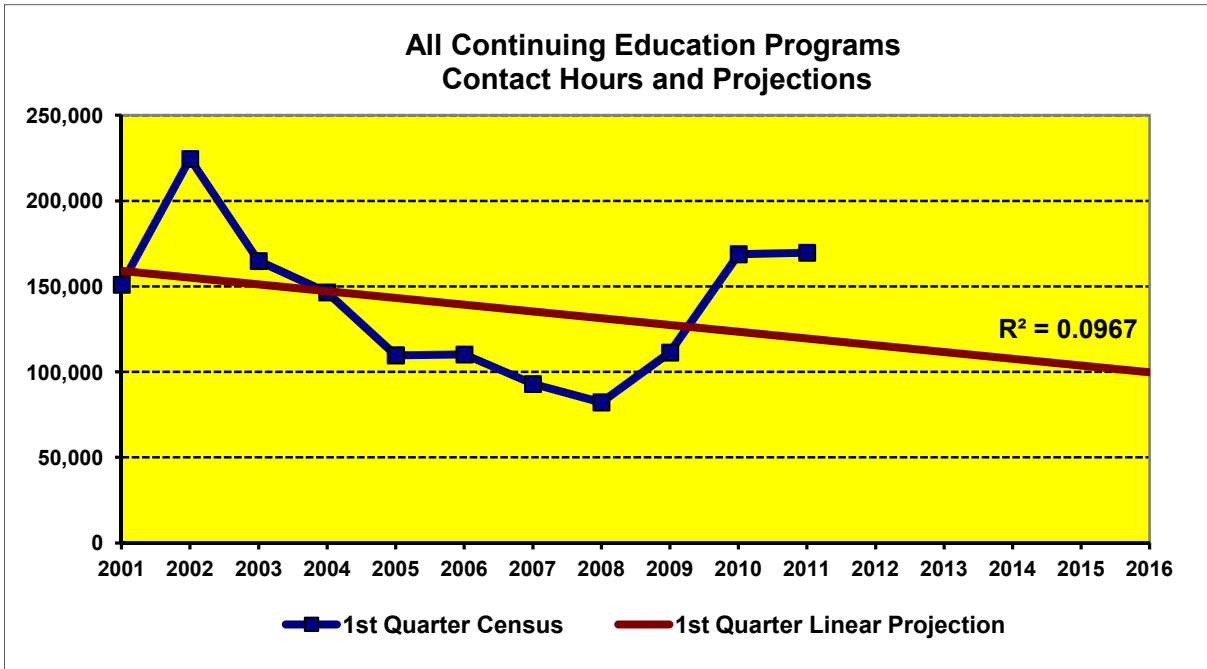
Quality of Education

	N	Mean
Overall impression of the quality of education at Del Mar College	25	4.68

Average Satisfaction

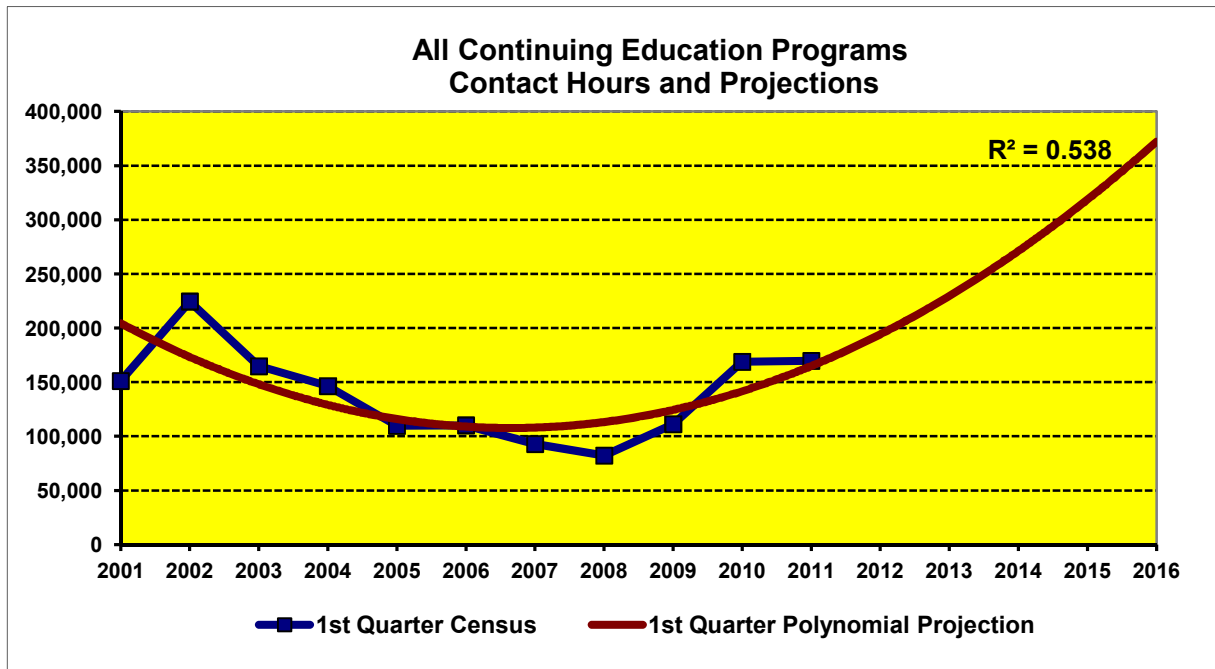


Program Demand

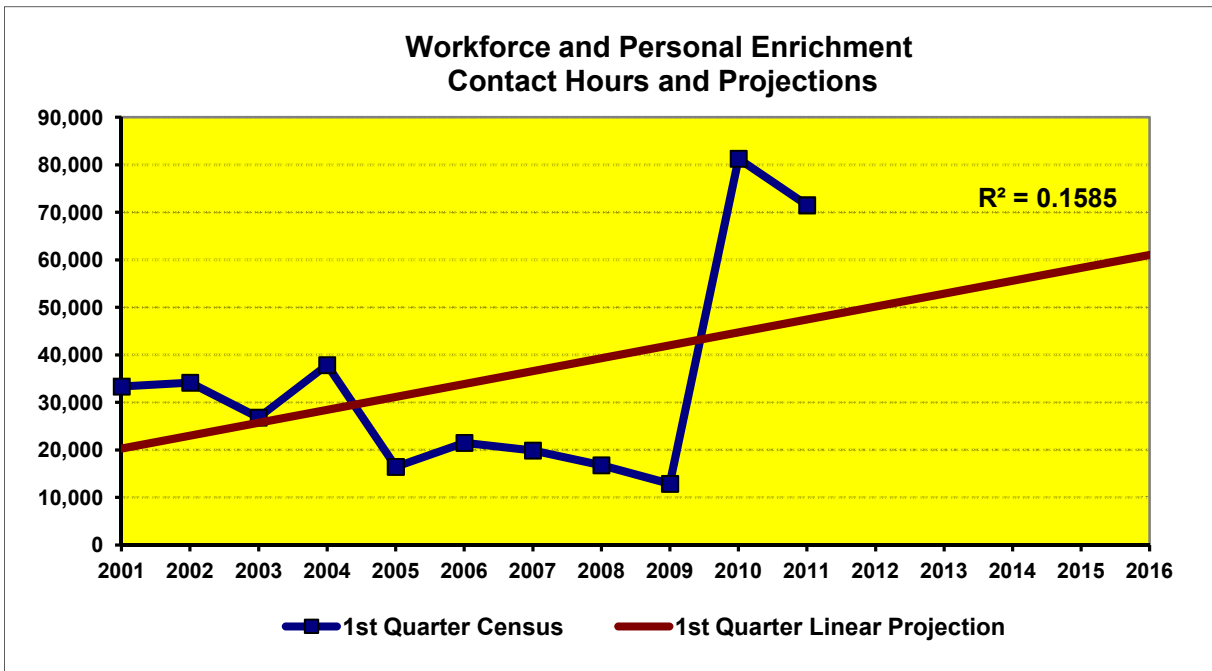


Linear Projection

Term	Contact Hours	Percent Change	10-year Change
1st Quarter 2001	151,041		
1st Quarter 2002	224,558	48.7%	
1st Quarter 2003	164,813	-26.6%	
1st Quarter 2004	146,475	-11.1%	
1st Quarter 2005	109,724	-25.1%	
1st Quarter 2006	110,173	0.4%	
1st Quarter 2007	92,942	-15.6%	
1st Quarter 2008	82,241	-11.5%	
1st Quarter 2009	111,308	35.3%	
1st Quarter 2010	168,842	51.7%	
1st Quarter 2011	169,715	0.5%	12.4%

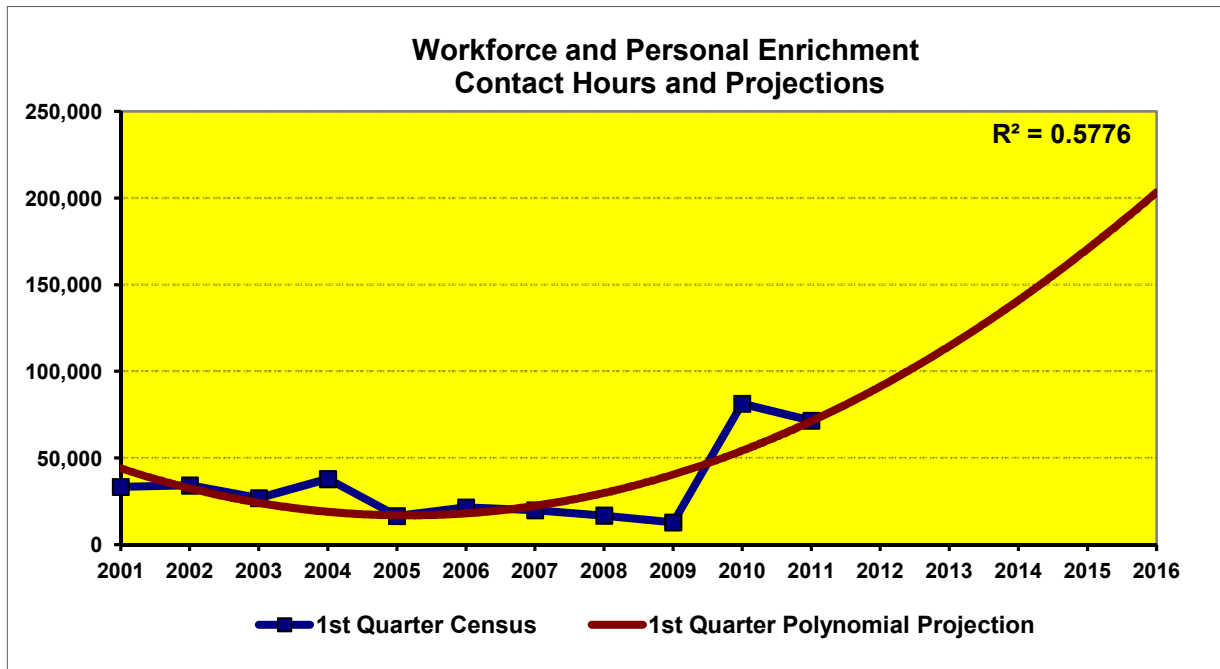


Polynomial Projection



Linear Projection

Term	Contact Hours	Percent Change	10-year Change
1st Quarter 2001	33,365		
1st Quarter 2002	34,153	2.4%	
1st Quarter 2003	26,800	-21.5%	
1st Quarter 2004	37,845	41.2%	
1st Quarter 2005	16,446	-56.5%	
1st Quarter 2006	21,491	30.7%	
1st Quarter 2007	19,884	-7.5%	
1st Quarter 2008	16,765	-15.7%	
1st Quarter 2009	12,857	-23.3%	
1st Quarter 2010	81,283	532.2%	
1st Quarter 2011	71,504	-12.0%	114.3%



Polynomial Projection

Departmental Information

Staff Development

Equipment

Related Programs

Advisory Committee

Accreditation

(Not submitted)