



ANTELOPE VALLEY COLLEGE

Notes from the Researchers *- Volume 2 – February 2010*

Recent Projects from the Office of Institutional Research and Planning

Research for: Accreditation

Research Lead: Aaron Voelcker

The Office of Institutional Research and Planning was recently asked to provide a list of our accomplishments for the 2008-2009 fiscal year. This list was to be used as part of accreditation documentation but we also felt it would be important information for the campus at large.

The following is a list of Research and Planning accomplishments for 2008-2009:

Number of Research Requests Completed: 241

Number of Administrator Evaluation Surveys Handled: 8

Number of Program Review Surveys Handled: 7

EOPS/CARE

CalWORKs

Advancement and Foundation

DSPS

STAR/TRIO

President's Office

Veterans' Affairs

Major Accomplishments

The Office of Institutional Research and Planning has provided data in support of:

STAR Grant

Title V Grant

Title IX Eligibility

Enrollment Management Plan

Student Success and Equity Report

Accreditation Annual Report

2010 Accreditation Self Report

The Office of Institutional Research and Planning has completed the following major projects:

Fact Book 2008

ILO Assessment Survey

Placement Test – Re-test Significance Study

Accreditation Self Study Survey

Time Series Analysis of Course Fill Rates

Enrollment comparisons/projections

Lecture Hour Equivalent comparisons/projections

FTES comparisons/projections

Entire survey process for Tenure Review – Peer Evaluations

Probability Based Advising – Counselor Cheat Sheets

For additional information on this or other projects, contact the research office at ext. 6398.



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Recent Projects from the Office of Institutional Research and Planning

Research for: Cabinet

Research Lead: Aeron Zentner

Below is a comparison of the number seats offered and filled for transferable English and Math courses. The “percent of overall” column represents the percent of overall Antelope Valley College seats filled with respect to subject and term for transferable English and Math .

English

When comparing the average over the last four years students in the fall term have a high fill rate in transferable English classes of 85.8% compare to the spring term with a fill rate of 71.1%. However, compared with the overall campus, the transferrable English percent of seats filled in spring has a slightly higher fill rate with an average of 4.95% compared to fall having a 4.54%. This may have to do with more students taking transferable English courses in the spring compared to fall, with an average difference of 41 seats filled and 518 additional seats offered.

Math

Though the fill rate has increased considerably over the past three terms in Math (increase of 14.6%), the seats offered compared with the campus overall has declined. In comparison with English, Math has a steady average of fall and spring fill rates with fall being 81.3% and spring being 80.4%. Math offers more seats in transferable courses in the fall than the spring with a 67 seats average compared with spring but the percentage of all campus seats in transferrable Math is smaller than the percent for English and has declined since 05-06.

Term	ENGL				MATH				Overall Filled Seats
	Seats Filled	Max Fill	Fill rates	% of overall	Seats Filled	Max Fill	Fill rates	% of overall	
Fall 05	1858	2241	82.9%	4.9%	1527	1911	79.9%	4.0%	37960
Spring 06	1873	2900	64.6%	5.2%	1406	1734	81.1%	3.9%	35922
Fall 06	1825	2285	79.9%	4.6%	857	1355	63.2%	2.2%	39655
Spring 07	1862	2696	69.1%	5.0%	970	1379	70.3%	2.6%	37579
Fall 07	1914	2292	83.5%	4.6%	1069	1376	77.7%	2.6%	41513
Spring 08	2054	2809	73.1%	5.0%	1056	1322	79.9%	2.6%	40807
Fall 08	2035	2181	93.3%	4.5%	1287	1408	91.4%	2.8%	45578
Spring 09	1987	2556	77.7%	4.6%	1184	1309	90.5%	2.7%	43437
Fall 09	1884	2113	89.2%	4.1%	1380	1463	94.3%	3.0%	46496