Ventura College Office of Research and Evaluation

Fall 2010 and Fall 2011

Success Rates in Distance Education Classes Compared to Success Rates in Traditional Classes September 17, 2012

Data in the table are used to determine whether the **gap** between success rates in Distance Education and Traditional classes has **narrowed** or **widened** in **fall 2011** as compared to **fall 2010**. <u>Positive</u> numbers in the **Change in Gap** column mean that the gap has **narrowed**, whereas <u>negative</u> numbers mean that the gap has **widened**.

	Fall 2010			Fall 2011			Change in
Course ID	D/E	Trad	Difference	D/E	Trad	Difference	Gap
AES V11	55.2%	75.0%	-19.8	48.6%	88.4%	-39.8	-20.0
ANTH V01	51.4%	70.3%	-18.9	59.8%	74.5%	-14.7	4.2
ANTH V01L	35.7%	87.3%	-51.6	49.2%	84.4%	-35.2	16.3
ANTH V02	59.5%	79.2%	-19.7	61.3%	79.9%	-18.5	1.2
ART V01	59.6%	55.4%	4.2	66.2%	62.9%	3.3	-0.9
AST V01	84.7%	32.4%	52.3	81.6%	34.3%	47.3	-5.1
BIOL V01	55.3%	50.4%	4.9	67.1%	51.4%	15.7	10.8
BIS V44A	42.1%	29.6%	12.5	43.5%	60.0%	-16.5	-29.0
BUS V27A	58.7%	63.0%	-4.2	76.7%	63.9%	12.9	17.1
BUS V30	40.0%	56.8%	-16.8	54.5%	63.3%	-8.7	8.1
BUS V44	59.0%	62.5%	-3.5	73.5%	41.7%	31.9	35.4
CD V61	59.2%	81.5%	-22.3	50.8%	60.0%	-9.2	13.1
DANC V01	67.5%	67.6%	-0.1	87.2%	64.1%	23.1	23.2
ECON V01A	45.9%	64.2%	-18.2	52.2%	67.3%	-15.1	3.1
ECON V01B	45.7%	74.1%	-28.4	54.8%	57.3%	-2.4	26.0
ENGL V01A	72.3%	75.0%	-2.7	70.7%	82.4%	-11.7	-9.0
ENGL V01B	68.8%	77.1%	-8.3	71.4%	84.8%	-13.4	-5.1
HED V93	64.2%	78.2%	-14.0	57.7%	80.3%	-22.6	-8.6
HIST V01A	38.6%	76.9%	-38.4	55.9%	65.6%	-9.7	28.7
HIST V07A	31.3%	70.1%	-38.9	53.0%	69.7%	-16.7	22.2
HIST V07B	57.1%	90.8%	-33.7	65.4%	88.6%	-23.2	10.4
MATH V01	34.8%	45.3%	-10.5	45.1%	53.0%	-7.9	2.6
MATH V03	35.1%	56.4%	-21.3	39.7%	54.2%	-14.5	6.9
MATH V04	17.6%	52.6%	-35.0	41.2%	58.0%	-16.8	18.2
MATH V10	69.2%	59.5%	9.7	64.7%	66.8%	-2.1	-11.8
MATH V20	34.4%	55.0%	-20.7	42.4%	67.6%	-25.1	-4.5
MATH V44	50.0%	64.9%	-14.9	37.9%	62.5%	-24.6	-9.7
MM V74A	52.4%	66.7%	-14.3	50.0%	76.9%	-26.9	-12.6
MUS V08	75.0%	65.9%	9.1	67.4%	73.2%	-5.8	-14.9
PHIL V01	64.6%	63.0%	1.6	77.0%	59.5%	17.6	15.9
POLS V01	48.9%	73.6%	-24.6	46.4%	71.7%	-25.3	-0.7
POLS V03	58.7%	64.1%	-5.4	68.6%	73.9%	-5.4	0.0
PSY V01	63.1%	80.8%	-17.7	64.5%	83.9%	-19.4	-1.7
PSY V05	64.4%	87.3%	-22.8	80.0%	90.9%	-10.9	11.9
PSY V15	70.1%	84.7%	-14.6	83.1%	66.5%	16.6	31.2
SOC V01	58.9%	81.3%	-22.4	61.9%	82.6%	-20.7	1.8
SOC V03	54.5%	77.8%	-23.2	58.8%	79.0%	-20.2	3.0

Green In fall 2011, the success rate in D/E classes was *higher* than the success rate in Trad classes.

Blue The difference between D/E and Trad success rates is *narrower* in fall 2011 than in fall 2010.

Rose The difference between D/E and Trad success rates is wider in fall 2011 than in fall 2010.