

VENTURA COLLEGE

FALL 2009 / SPRING 2010

COURSE OUTCOMES IN DISTANCE EDUCATION CLASSES

An Analysis of Final Grade Notations in All Courses
In which One or More Sections were Offered on a Distance Education Basis

Presented to

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FALL 2009 AND SPRING 2010 – COURSE OUTCOMES IN DISTANCE EDUCATION CLASSES

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DEFINITIONS OF COURSE OUTCOMES

Grades distributions, as well as course outcomes, are included in this report. The **course outcomes** measures presented in the report are **success rates** and **retention rates**. To calculate these rates, the numbers of **final grade notations** must be known for the course sections (CRNs) in which the rates will be determined. **Fall 2009** and **spring 2010** final grades that were used in these calculations were downloaded from the VCCCD Banner System: fall 2009 on January 17, 2010 and spring 2010 on June 19, 2010.

Course outcomes were calculated using the following formulae:

Success Rate [(Number of **A** to **P** grades for the CRN) \div (Total grades for the CRN)] x 100 Retention Rate [(Number of **A** to **NP** grades for the CRN) \div (Total grades for the CRN)] x 100

The **final grade notation** continuum is: **A**, **B**, **IB**, **C**, **IC**, **P**, **D**, **ID**, **F**, **IF**, **NP**, **INP**, and **W**. Grades beginning with an "I" are **incompletes**. In this report, Incomplete Grade Notations have been converted to their default Grade Notation; e.g., **IB**'s were converted to **B**'s.

Additionally, there are three grade notations for which grades records were **excluded** from the analyses, namely: **CRE** (Credit by Examination), **MW** (Military Withdrawal), and **RD** (Report Delayed).

FALL 2009 AND SPRING 2010 – COURSE OUTCOMES IN DISTANCE EDUCATION CLASSES

SUMMARY

This report presents course outcomes data for "distance education" classes offered in **fall 2009** and **spring 2010**. **Previous** reports (May 17, 2006; September 17, 2007; September 8, 2008; and December 15, 2009) provided outcomes data for "distance education" classes offered in fall 2005, fall 2006, spring 2007, fall 2007, spring 2008, fall 2008, and spring 2009. Summary data for each of the **nine** (9) semesters are presented below.

Enrollments and Sections

Seatcount enrollments in "distance education" classes have increased steadily from fall 2005 through fall 2009 – in spring 2010, however, seatcount *decreased* by **164** from the previous term (fall 2009). The number of sections (CRNs) have increased steadily from fall 2005 through spring 2010 (except in fall 2009, when the number of CRNs dropped by one from the previous spring term).

In the tables below, seatcount enrollment and number of sections in "distance education" courses are indicated for each of the nine semesters. The "method of instruction codes" for "distance education" classes are $\bf Q$ (Dist Ed: Internet delayed) and $\bf V$ (Dist Ed: One-way video (TV/Video)).

Instruction	Fall 2005		Fall 2006		Spring	2007	Fall	2007	Spring 2008		
Code	Seats	Percent	Seats	Percent	Seats	Percent	Seats	Percent	Seats	Percent	
Q	1,491	88%	1,874	97%	2,046	96%	2,859	100%	3,345	99%	
V	203	12%	64	3%	94	4%			38	1%	
Total	1,694	100%	1,938	100%	2,140	100%	2,859	100%	3,383	100%	
Sections	40		45		4	7	6	2	74		

Instruction	Fall	2008	Spring	2009	Fall	2009	Spring 2010		
Code	Seats	Percent	Seats	Percent	Seats	Percent	Seats	Percent	
Q	4,237	100%	4,517	99%	4,588	100%	4,424	100%	
V			61	1%					
Total	4,237	100%	4,578	100%	4,588	100%	4,424	100%	
Sections	75		8	4	8	3	88		

Grades Distributions and Course Outcomes

Grades distributions and course outcomes rates for each of the nine (9) semesters appear in the following tables.

Grade	Fall	2005	Fall 2	2006	Spring	2007	Fall	2007	Spring	2008
Notation	Number	Percent								
Α	338	20.0%	428	22.1%	538	25.1%	559	19.6%	760	22.5%
В	274	16.2%	318	16.4%	340	15.9%	387	13.5%	565	16.7%
С	197	11.6%	215	11.1%	239	11.2%	363	12.7%	381	11.2%
CR	83	4.9%	52	2.7%	63	2.9%	59	2.1%	84	2.5%
Success	892	52.7%	1,013	52.3%	1,180	55.1%	1,368	47.9%	1,790	52.9%
D	63	3.7%	84	4.8%	85	4.0%	153	5.3%	149	4.4%
F	200	11.8%	219	11.3%	268	12.5%	492	17.2%	555	16.4%
NC	53	3.1%	42	2.2%	45	2.1%	57	2.0%	52	1.6%
Retained	1,208	71.3%	1,368	70.6%	1,578	73.7%	2,070	72.4%	2,546	75.3%
W	486	28.7%	570	29.4%	562	26.3%	789	27.6%	837	24.7%
Total	1,694	100%	1,938	100%	2,140	100%	2,859	100%	3,383	100%

Grade	Fall	2008	Spring	2009	Fall 2	2009	Spring	2010
Notation	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Α	864	20.4%	1,034	22.6%	1,026	22.4%	1,112	25.1%
В	733	17.3%	812	17.7%	714	15.6%	775	17.5%
С	507	11.9%	558	12.2%	575	12.5%	508	11.5%
CR/P	97	2.3%	140	3.1%	129	2.8%	139	3.2%
Success	2,201	51.9%	2,544	55.6%	2,444	53.3%	2,534	57.3%
D	233	5.5%	271	5.9%	269	5.9%	216	4.9%
F	651	15.4%	702	15.4%	821	17.9%	701	15.9%
NC/NP	64	1.5%	70	1.5%	48	1.0%	73	1.6%
Retained	3,149	74.3%	3,587	78.4%	3,582	78.1%	3,524	79.7%
W	1,088	25.7%	991	21.6%	1,006	21.9%	900	20.3%
Total	4,237	100%	4,578	100%	4,588	100.0%	4,424	100.0%

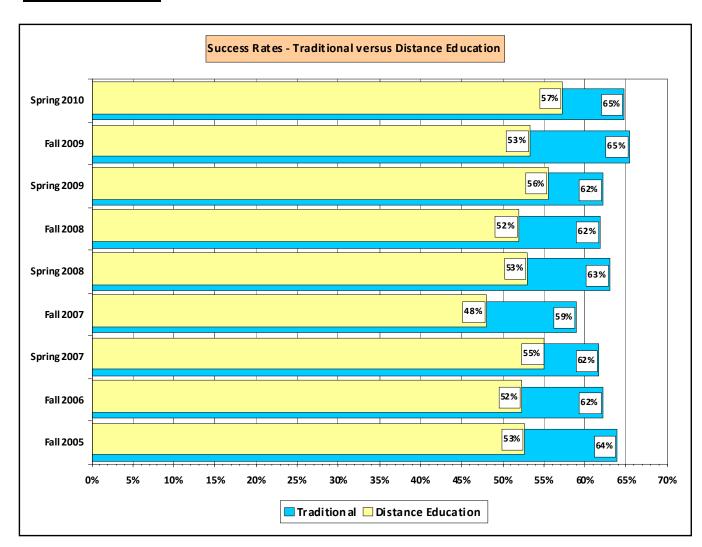
FALL 2009 AND SPRING 2010 - COURSE OUTCOMES IN DISTANCE EDUCATION CLASSES

• Outcomes Measures

In the table below, outcomes rates for **distance education** classes are compared to outcomes rates for classes in the courses that were offered in a **traditional** modality (that is, <u>all</u> of the other course sections). The **difference** column indicates the differences (in *percentage points*) between the traditional and distance education rates.

		Success Rate			Retention Rate	
Semester	Traditional	Distance Ed.	Difference	Traditional	Distance Ed.	Difference
Fall 2005	63.9%	52.7%	11.2	81.8%	71.3%	10.5
Fall 2006	62.1%	52.3%	9.8	81.0%	70.6%	10.4
Spring 2007	61.7%	55.1%	6.6	80.7%	73.7%	7.0
Fall 2007	59.3%	47.9%	11.4	81.9%	72.4%	9.5
Spring 2008	62.6%	52.9%	9.7	81.9%	75.3%	6.6
Fall 2008	61.8%	51.9%	9.9	82.0%	74.3%	7.7
Spring 2009	62.1%	55.6%	6.5	82.7%	78.4%	4.3
Fall 2009	65.5%	53.3%	12.2	84.3%	78.1%	6.2
Spring 2010	64.8%	57.3%	7.5	83.3%	79.7%	3.6

• Success Rate Chart



FALL 2009 AND SPRING 2010 – COURSE OUTCOMES IN DISTANCE EDUCATION CLASSES

■ FALL 2009

Overview

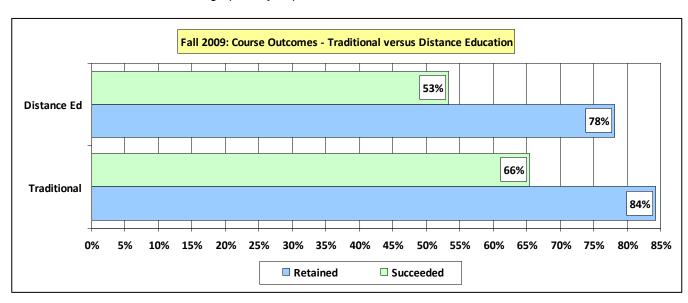
In **fall 2009**, **83** class sections (CRNs) were offered on a "distance education" basis, with total enrollments of **4,588**. These **4,588** enrollments represent <u>31</u>% of the entire **14,899** enrollments in all courses in which **at least one** section was offered on a "distance education" basis. Distance education classes are designated in the VCCCD Banner System with a "method of instruction code" of **Q** or **V**. This term (**fall 2009**), all "distance education" classes were coded "**Q**"; there were no classes with a "method of instruction code" of "**V**".

<u>Code</u>	<u>Description</u>	<u>Seatcount</u>	<u>Percentage</u>
Q	Dist Ed: Internet delayed	4,588	100%
V	Dist Ed: One-way video (TV/Video)	0	0%
	Total	4.588	100%

In the table below, grades distributions are presented for "traditional" and "distance education" classes for those courses in which at least *one* section (CRN) was offered in a "distance education" modality in **fall 2009**. Also, the success rates and retention rates are calculated for each instructional method.

Final Grade	Total C	lasses	Traditiona	al Classes	Distance Educ	ation Classes
Notations	Number	Percent	Number	Percent	Number	Percent
Α	3,926	26.3%	2,900	28.1%	1,026	22.4%
В	2,891	19.4%	2,177	21.1%	714	15.6%
С	2,244	15.1%	1,669	16.2%	575	12.5%
Р	134	0.9%	5	0.1%	129	2.8%
Succeeded	9,195	61.7%	6,751	65.5%	2,444	53.3%
D	1,000	6.7%	731	7.1%	269	5.9%
F	2,026	13.6%	1,205	11.7%	821	17.9%
NP	53	0.4%	5	0.0%	48	1.0%
Retained	12,274	82.4%	8,692	84.3%	3,582	78.1%
W	2,625	17.6%	1,619	15.7%	1,006	21.9%
Totals	14,899	100.0%	10,311	100.0%	4,588	100.0%

Success and retention rates are graphically depicted for "traditional" and "distance education" classes.



FALL 2009 AND SPRING 2010 - COURSE OUTCOMES IN DISTANCE EDUCATION CLASSES

• Fall 2009: Distance Education Offerings – By Course and Instructor

The table below lists the **83** sections (CRNs) that were offered in a "distance education" modality in **fall 2009**. The table is sorted alphabetically on **Course ID** and **Instructor Name**, and includes **success rates**, **retention rates**, and **grades distributions** for each **CRN**. There are row breaks (blank rows) separating course disciplines.

Column headings, with abbreviated headings, are defined as follows:

Total Cnt Total Count: Number of Students receiving final grade notations

Succ Rate Success Rate: [(Number of A to P grades for all sections) ÷ (Total grades for all sections)] x 100 Ret Rate Retention Rate: [(Number of A to NP grades for all sections) ÷ (Total grades for all sections)] x 100

		Instructor	Total	Succ	Ret			Counts	by Final	Grade N	Notation		
Course ID	CRN	Name	Cnt	Rate	Rate	Α	В	С	Р	D	F	NP	W
AES V11			52	73%	94%	20	14	4		2	9		3
ANTH V01			49	55%	55%	6	11	10					22
ANTH V01			49	76%	82%	16	11	10			3		9
ANTH V01L			46	83%	87%	11	21	6			2		6
ANTH V02			41	71%	90%	22	4	3		1	7		4
ANTH V02			34	32%	82%	8	1	1	1	2	15		6
ART V01			68	65%	81%	23	11	10		3	8		13
AST V01			71	76%	89%	28	14	12		2	7		8
BIOL V01			110	47%	67%	11	14	27		8	14		36
BIOL V12			44	66%	89%	13	8	8		2	8		5
BIS V07			12	50%	67%	4	2				2		4
BIS V47A			23	30%	48%	6	1				4		12
BUS V03			46	41%	74%	14	3	2		7	8		12
BUS V07B			18	44%	56%	7	1			1	1		8
BUS V27A			57	58%	91%	11	11	10	1	6	13		5
BUS V30			33	52%	70%	4	8	5		1	5		10
BUS V44			25	60%	84%	3	7	5		4	2		4
CD V61			69	39%	80%	19	4	4		2	26		14
CJ V05			30	50%	70%	1	5	9		2	4		9
CS V04			23	57%	87%	12		1		2	5		3
DANC V01			66	58%	89%	30	7	1		1	20		7
EAC V19			19	42%	84%				8			8	3
ECON V01A			113	40%	54%	8	16	21		14	2		52
ECON V01A			91	36%	69%	7	13	13		8	22		28
ECON V01B			94	46%	66%	12	18	13		19			32
ECON V01B			97	33%	71%	9	9	13	1	17	19	1	28
ENGL V01A			30	73%	87%	6	8	8		1	3		4
ENGL V01A			24	54%	58%	2	7	4		1			10
ENGL V01A			19	63%	68%	9	3			1			6
ENGL V01A			23	43%	65%	1	7	2		1	4		8
ENGL V01A			24	54%	67%	3	4	6			3		8
ENGL V01A			20	55%	60%	1	6	4			1		8
ENGL V01A			30	60%	90%	9	3	6		2	7		3
ENGL V01A			26	73%	73%	2	9	8					7
ENGL VOIA			20	65%	80%	3	5	5		1	2		4
ENGL VOIB			27	63%	70%	11	5	1		2			8
ENGL V01B ENGL V01B			22 19	55%	73% 53%	8	4	2		4			6
ENGL V01B ENGL V01B			19 22	42% 59%		1 2	4 6	3 5		2			9
ENGL VUIB			22	59%	68%		Ö	3					1

FALL 2009 AND SPRING 2010 – COURSE OUTCOMES IN DISTANCE EDUCATION CLASSES

• Fall 2009: Distance Education Offerings - By Course and Instructor (Continued)

		Instructor	Total	Succ	Ret			Counts	by Final	Grade I	Notation		
Course ID	CRN	Name	Cnt	Rate	Rate	Α	В	С	P	D	F	NP	W
GW V01A			42	52%	83%				22			13	7
GW V02T			44	61%	82%				27			9	8
GW V02T			35	71%	97%				25			9	1
HED V93			112	52%	86%	33	12	13		5	33		16
HED V93			115	59%	83%	42	17	9		2	25		20
HIST V01A			97	51%	65%	25	13	11		4	10		34
HIST V07A			77	30%	62%	6	8	9		7	18		29
HIST V07B			51	75%	84%	18	9	11		1	4		8
IDS V09			37	73%	84%				27			4	6
IDS V13			16	88%	88%				14				2
JOUR V01			68	53%	78%	12	12	11	1		17		15
LIB V01			64	31%	83%	6	11	3		1	32		11
MATH V01			73	38%	71%	9	8	11		5	19		21
MATH V03			62	26%	61%	6	3	6	1	3	18	1	24
MATH V04			54	24%	59%	2	4	7		6	13		22
MATH V10			63	37%	83%	8	10	5		4	25		11
MATH V20 MATH V44			40	63% 40%	80% 67%	12 13	8	5 7		4 2	3 17		8 24
			72				-						
MM V74A			31	48%	81%	5	4	6			10		6
MUS V08			69	62%	78%	17	15	11		3	8		15
PE V100 PE V55			37 46	41% 59%	70% 80%	8 19	3 5	3		<u>3</u>	8		11 9
									4				
PHIL V01			29	52%	76%	5	5	4	1	2	5		7
PHSC V01			29	69%	83%	11	5	4		1	3		5
PHYS V02A			20	45%	60%	7	2				3		8
PHYS V03A			29	76%	79%	18	2	2			1		6
POLS V01			82	41%	63%	16	9	9		3	15		30
POLS V01			130	45%	80%	18	26	15		9	36		26
POLS V01 POLS V02			33 31	39% 61%	55% 71%	3 10	6	3		1 2	4		15 9
POLS V02			55	55%	80%	12	10	8		5	9		11
PSY V01			117	30%	74%	11	15	9		12	40		30
PSY V01			106	46%	93%	11	16	22		12	38		7
PSY V01			122	79%	92%	59	23	14		3	13		10
PSY V03			120	83%	94%	42	39	18		6	8		7
PSY V05			113	58%	82%	20	18	27		14	14		20
PSY V15			121	69% 44%	93%	62	14 19	7		10	19	2	9
PSY V30			114		78%	10	19	21		3	34		25
RE V12			33	48%	88%	14		2		3	9	1	4
SOC V01			107	54%	87%	27	22	9		2	33		14
SOC V01			92	60%	86%	24	22	9		6	18		13
SOC V03			53	77%	96%	15	14	12		1	9		2
SUP V81			7	43%	86%	2		1			3		1
THA V01			54	61%	85%	25	5	3		2	11		8

FALL 2009 AND SPRING 2010 - COURSE OUTCOMES IN DISTANCE EDUCATION CLASSES

• Fall 2009: Distance Education Offerings – By Instructor and Course

The table below lists the **83** sections (CRNs) that were offered in a "distance education" modality in **fall 2009**. The table is sorted alphabetically on **Instructor Name** and **Course ID**, and includes **success rates**, **retention rates**, and **grades distributions** for each **CRN**. There are row breaks (blank rows) separating individual instructors.

Column headings, with abbreviated headings, are defined as follows:

Total Cnt Total Count: Number of Students receiving final grade notations

Succ Rate Success Rate: [(Number of A to P grades for all sections) ÷ (Total grades for all sections)] x 100

Ret Rate Retention Rate: [(Number of A to NP grades for all sections) ÷ (Total grades for all sections)] x 100

nstructor			Total	Succ	Ret	Counts by Final Grade Notation								
Name	Course ID	CRN	Cnt	Rate	Rate	Α	В	С	Р	D	F	NP	W	
	MATH V44		72	40%	67%	13	9	7		2	17		24	
	RE V12		33	48%	88%	14		2		3	9	1	4	
	CS V04		23	57%	87%	12		1		2	5		3	
	MATH V03		62	26%	61%	6	3	6	1	3	18	1	24	
	BUS V03		46	41%	74%	14	3	2		7	8		12	
	MATH V04		54	24%	59%	2	4	7		6	13		22	
	ART V01		68	65%	81%	23	11	10		3	8		13	
	HIST V07A		77	30%	62%	6	8	9		7	18		29	
	GW V01A		42	52%	83%				22			13	7	
	GW V02T		44	61%	82%				27			9	8	
	GW V02T		35	71%	97%				25			9	1	
	PHIL V01		29	52%	76%	5	5	4	1	2	5		7	
	HIST V07B		51	75%	84%	18	9	11		1	4		8	
	MM V74A		31	48%	81%	5	4	6			10		6	
	ENGL V01A		30	73%	87%	6	8	8		1	3		4	
	ENGL V01A		24	54%	58%	2	7	4		1			10	
	THA V01		54	61%	85%	25	5	3		2	11		8	
	BIS V47A		23	30%	48%	6	1				4		12	
	BUS V27A		57	58%	91%	11	11	10	1	6	13		5	
	HED V93		112	52%	86%	33	12	13		5	33		16	
	PE V100		37	41%	70%	8	3	4		3	8		11	
	JOUR V01		68	53%	78%	12	12	11	1		17		15	
	AES V11		52	73%	94%	20	14	4		2	9		3	
	SOC V01		107	54%	87%	27	22	9		2	33		14	
	SOC V01		92	60%	86%	24	22	9		6	18		13	
	SOC V03		53	77%	96%	15	14	12		1	9		2	
	ECON V01A		113	40%	54%	8	16	21		14	2		52	
	ECON V01A		91	36%	69%	7	13	13		8	22		28	
	ECON V01B		94	46%	66%	12	18	13	4	19	40		32	
	ECON V01B		97	33%	71%	9	9	13	1	17	19	1	28	
	ENGL V01A		19	63%	68%	9	3			1			6	
	ENGL V01B		27	63%	70%	11	5	1		2			8	
	ENGL V01B		22	55%	73%	8	4			4			6	
	ENGL V01A		23	43%	65%	1	7	2		1	4	1	8	
	ENGL V01B		19	42%	53%	1	4	3		2			9	
	BIS V07		12	50%	67%	4	2				2		4	
	BUS V07B		18	44%	56%	7	1			1	1		8	
	BUS V30		33	52%	70%	4	8	5		1	5	1	10	
	BUS V44 SUP V81		25 7	60% 43%	84% 86%	3 2	7	5 1		4	3		1	

FALL 2009 AND SPRING 2010 - COURSE OUTCOMES IN DISTANCE EDUCATION CLASSES

• Fall 2009: Distance Education Offerings – By Instructor and Course (Continued)

Instructor			Total	Succ	Ret		Counts by Final Grade Nota					on		
Name	Course ID	CRN	Cnt	Rate	Rate	Α	В	С	Р	D	F	NP	W	
	MATH V10		63	37%	83%	8	10	5		4	25		11	
	ENGL V01A		24	54%	67%	3	4	6			3		8	
	ENGL V01A		20	55%	60%	1	6	4			1		8	
	CJ V05		30	50%	70%	1	5	9		2	4		9	
	DANC V01		66	58%	89%	30	7	1		1	20		7	
	MATH V20		40	63%	80%	12	8	5		4	3		8	
	ENGL V01A		30	60%	90%	9	3	6		2	7		3	
	ENGL V01B		22	59%	68%	2	6	5		2			7	
	HIST V01A		97	51%	65%	25	13	11		4	10		34	
	POLS V01		82	41%	63%	16	9	9		3	15		30	
	IDS V13		16	88%	88%				14				2	
	MATH V01		73	38%	71%	9	8	11		5	19		21	
	IDS V09		37	73%	84%				27			4	6	
	CD V61		69	39%	80%	19	4	4		2	26		14	
	ENGL V01A		26	73%	73%	2	9	8					7	
	HED V93		115	59%	83%	42	17	9		2	25		20	
	PE V55		46	59%	80%	19	5	3		1	9		9	
	POLS V01		130	45%	80%	18	26	15		9	36		26	
	POLS V01		33	39%	55%	3	6	4		1	4		15	
	POLS V02		31	61%	71%	10	6	3		2	1		9	
	POLS V03		55	55%	80%	12	10	8		5	9		11	
	PHYS V02A PHYS V03A		20 29	45% 76%	60% 79%	7 18	2	2			3		8	
	ENGL V01A		20	65%	80%	3	5	5		1	2		4	
										ı				
	ANTH V01 ANTH V01		49 49	55% 76%	55% 82%	6 16	11 11	10 10			3		22 9	
	ANTH V01L		46	83%	87%	11	21	6			2		6	
	PSY V01		117	30%	74%	11	15	9		12	40		30	
	PSY V01		106	46%	93%	11	16	22		12	38		7	
	PSY V05 PSY V30		113 114	58% 44%	82% 78%	20 10	18 19	27 21		14 3	14 34	2	20 25	
	PSY V01 PSY V03		122 120	79% 83%	92% 94%	59 42	23 39	14 18		3 6	13 8		10 7	
	PSY V15		121	69%	93%	62	14	7		10	19		9	
	EAC V19		19	42%	84%				8			8	3	
	BIOL V12		44	66%	89%	13	8	8		2	8		5	
	LIB V01		64	31%	83%	6	11	3		1	32		11	
	ANTH V02		41	71%	90%	22	4	3		1	7		4	
	ANTH V02		34	32%	82%	8	1	1	1	2	15		6	
	AST V01		71	76%	89%	28	14	12		2	7	-	8	
	PHSC V01		29	69%	83%	11	5	4		1	3		5	
	BIOL V01		110	47%	67%	11	14	27		8	14		36	
	MUS V08		69	62%	78%	17	15	11		3	8		15	

FALL 2009 AND SPRING 2010 – COURSE OUTCOMES IN DISTANCE EDUCATION CLASSES

Fall 2009: Grades Distributions and Course Outcomes

The table below provides **grades distributions**, **success rates**, and **retention rates** for courses in which **at least one** section was offered on a "distance education" basis in **fall 2009**. Outcomes data are reported separately for "distance education" sections and "traditional" sections, providing an opportunity to compare outcomes between these two instructional modalities. In courses where multiple sections were offered, outcomes data were **combined** by instructional modality; i.e., outcomes data for all "traditional" sections were combined, and outcomes data for all "distance education" sections were combined. Column headings are defined as follows:

D E Y = Distance Education Sections; **N** = Traditional Sections

Total Count Total number of final grade notations

Success Rate [(Number of **A to P** grades for all sections) ÷ (Total grades for all sections)] x 100 **Retention Rate** [(Number of **A to NP** grades for all sections) ÷ (Total grades for all sections)] x 100

	D	Total	Success	Retention			Counts	s by Final	Grade No	tation		
Course ID	Е	Count	Rate	Rate	Α	В	С	Р	D	F	NP	W
AES V11	Υ	52	73%	94%	20	14	4		2	9		3
AES V11	N	43	81%	100%	23	11	1			8		
ANTH V01	Υ	98	65%	68%	22	22	20			3		31
ANTH V01	N	261	68%	85%	50	58	69		19	25		40
ANTH V01L	Υ	46	83%	87%	11	21	6			2		6
ANTH V01L	N	45	76%	78%	16	13	5		1			10
ANTH V02	Υ	75	53%	87%	30	5	4	1	3	22		10
ANTH V02	N	251	78%	92%	80	82	33		15	20		21
ART V01	Υ	68	65%	81%	23	11	10		3	8		13
ART V01	N	386	53%	81%	99	61	43		28	81		74
AST V01	Υ	71	76%	89%	28	14	12	-	2	7		8
AST V01	N	246	47%	82%	15	37	63		33	53		45
BIOL V01	Υ	110	47%	67%	11	14	27		8	14		36
BIOL V01	N	538	50%	79%	46	91	133		63	92	1	112
BIOL V12	Υ	44	66%	89%	13	8	8		2	8		5
BIS V07	Υ	12	50%	67%	4	2				2		4
BIS V07	N	3	0%	33%	•					1		2
BIS V47A	Υ	23	30%	48%	6	1				4		12
BIS V47A	N	22	50%	55%	7	3	1			1		10
BUS V03	Υ	46	41%	74%	14	3	2		7	8		12
BUS V03	N	170	52%	81%	36	31	21		18	31		33
BUS V07B	Υ	18	44%	56%	7	1			1	1		8
BUS V07B	N	16	50%	56%	5	3			-	1		7
BUS V27A	Υ	57	58%	91%	11	11	10	1	6	13		5
BUS V27A	N	54	67%	89%	7	10	19		11	1		6
BUS V30	Υ	33	52%	70%	4	8	5		1	5		10
BUS V30	N	163	60%	90%	31	30	36		20	29		17
BUS V44	Υ	25	60%	84%	3	7	5		4	2		4
CD V61	Υ	69	39%	80%	19	4	4		2	26		14
CD V61	N	82	57%	88%	21	16	10		5	20		10
CJ V05	Υ	30	50%	70%	1	5	9		2	4		9
CJ V05	N	41	66%	83%	6	13	8		4	3		7
CS V04	Υ	23	57%	87%	12		1		2	5		3
DANC V01	Y	66	58%	89%	30	7	1		1	20		7
					30	- 1	ı		I	20		
EAC V19	Υ	19	42%	84%				8			8	3

FALL 2009 AND SPRING 2010 - COURSE OUTCOMES IN DISTANCE EDUCATION CLASSES

• Fall 2009: Grades Distributions and Course Outcomes (Continued)

	D	Total	Success	Retention			Count	s by Final	Grade No	tation		
Course ID	Е	Count	Rate	Rate	Α	В	С	P	D	F	NP	w
ECON V01A	Υ	204	38%	61%	15	29	34		22	24		80
ECON V01A	N	217	69%	87%	60	40	49		28	12		28
ECON V01B	Υ	191	39%	69%	21	27	26	1	36	19	1	60
ECON V01B	N	39	64%	85%	11	4	10		2	6		6
ENGL V01A	Υ	216	61%	73%	36	52	43		7	20		58
ENGL V01A	N	562	72%	84%	177	152	75		24	42		92
ENGL V01B	Υ	90	56%	67%	22	19	9		10			30
ENGL V01B	N	433	80%	88%	134	155	57		17	18		52
GW V01A	Υ	42	52%	83%				22			13	7
GW V02T	Υ	79	66%	89%				52			18	9
HED V93	Υ	227	56%	84%	75	29	22		7	58		36
HED V93	N	629	73%	93%	225	135	99	1	46	77		46
HIST V01A	Υ	97	51%	65%	25	13	11		4	10		34
HIST V01A	N	146	82%	91%	87	17	15		11	3		13
HIST VO7A	: ~	77	30%	62%	6	8	9		7	18		29
HIST V07A	N	315	71%	80%	79	72	72		20	9		63
HIST V07B	Z	51 121	75% 79%	84%	18	9	11 16		1 10	4 8		8
				93%	57	22	10		10	0		
IDS V09	Υ	37	73%	84%				27			4	6
IDS V13	Υ	16	88%	88%				14				2
JOUR V01	Υ	68	53%	78%	12	12	11	1		17		15
LIB V01	Υ	64	31%	83%	6	11	3		1	32		11
MATH V01	Υ	73	38%	71%	9	8	11		5	19		21
MATH V01	N	566	50%	77%	80	89	112		58	95	1	131
MATH V03	Υ	62	26%	61%	6	3	6	1	3	18	1	24
MATH V03	N	689	42%	69%	76	92	118	1	63	125	2	212
MATH V04	Y	54	24%	59%	2	4	7		6	13		22
MATH V04	N	278	68%	80%	58	69	61	1	15	19		55
MATH V10 MATH V10	Z	63 290	37% 66%	83% 88%	8 64	10 70	5 56		4 32	25 31	1	11 36
											ı	
MATH V20 MATH V20	Y N	40 120	63% 47%	80% 67%	12 19	8 16	5 21		4 11	3 13		8 40
MATH V44	Y	72	40%	67%	13	9	7		2	17		24
MATH V44	N	392	48%	76%	63	59	67		30	77		96
MM V74A	Υ	31	48%	81%	5	4	6			10		6
MM V74A	N	29	79%	86%	11	10	2			2		4
MUS V08	Υ	69	62%	78%	17	15	11		3	8		15
MUS V08	N	430	66%	81%	104	111	67		27	40		81
PE V100	Υ	37	41%	70%	8	3	4		3	8		11
PE V55	Υ	46	59%	80%	19	5	3		1	9		9
PHIL V01	Y	29	52%	76%	5	5	4	1	2	5		7
PHIL V01	N	413	76%	88%	142	113	60	-	14	35		49
PHSC V01	Υ	29	69%	83%	11	5	4		1	3		5
PHYS V02A	Y	20	45%	60%	7	2			-	3		8
							0					
PHYS V03A	Υ	29	76%	79%	18	2	2			1		6

FALL 2009 AND SPRING 2010 - COURSE OUTCOMES IN DISTANCE EDUCATION CLASSES

• Fall 2009: Grades Distributions and Course Outcomes (Continued)

	D	Total	Success	Retention	ion Counts by Final Grade Notation								
Course ID	E	Count	Rate	Rate	Α	В	С	Р	D	F	NP	w	
POLS V01	Υ	245	43%	71%	37	41	28		13	55		71	
POLS V01	N	362	55%	83%	87	61	50	1	35	67		61	
POLS V02	Υ	31	61%	71%	10	6	3		2	1		9	
POLS V03	Υ	55	55%	80%	12	10	8		5	9		11	
POLS V03	N	77	90%	94%	52	13	4		3			5	
PSY V01	Υ	345	52%	86%	81	54	45		27	91		47	
PSY V01	N	688	78%	92%	279	168	87		26	70		58	
PSY V03	Υ	120	83%	94%	42	39	18		6	8		7	
PSY V03	N	244	89%	91%	199	14	5		2	3		21	
PSY V05	Υ	113	58%	82%	20	18	27		14	14		20	
PSY V05	N	189	91%	95%	127	28	17		2	5		10	
PSY V15	Υ	121	69%	93%	62	14	7		10	19		9	
PSY V15	N	154	73%	92%	47	44	20	1	9	21		12	
PSY V30	Υ	114	44%	78%	10	19	21		3	34	2	25	
RE V12	Υ	33	48%	88%	14		2		3	9	1	4	
SOC V01	Υ	199	57%	86%	51	44	18		8	51		27	
SOC V01	N	497	78%	93%	175	137	77		28	47		33	
SOC V03	Υ	53	77%	96%	15	14	12		1	9		2	
SOC V03	N	72	75%	86%	35	18	1			8		10	
SUP V81	Υ	7	43%	86%	2		1			3		1	
THA V01	Υ	54	61%	85%	25	5	3		2	11		8	
THA V01	N	38	74%	92%	10	9	9		1	6		3	

FALL 2009 AND SPRING 2010 – COURSE OUTCOMES IN DISTANCE EDUCATION CLASSES

■ SPRING 2010

• Overview

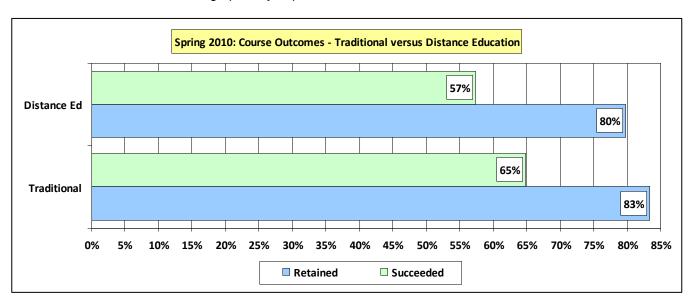
In **spring 2010**, **88** class sections (CRNs) were offered on a "distance education" basis, with total enrollments of **4,424**. These **4,424** enrollments represent <u>30</u>% of the entire **14,994** enrollments in all courses in which *at least* one section was offered on a "distance education" basis. Distance education classes are designated in the VCCCD Banner System with a "method of instruction code" of **Q** or **V**. This term (**spring 2010**), all "distance education" classes were coded "**Q**"; there were no sections that were coded "**V**".

<u>Code</u>	<u>Description</u>	<u>Seatcount</u>	<u>Percentage</u>
Q	Dist Ed: Internet delayed	4,424	100%
٧	Dist Ed: One-way video (TV/Video)	0	0%
	Total	4.424	100%

In the table below, grades distributions are presented for "traditional" and "distance education" classes for those courses in which at least *one* section (CRN) was offered in a "distance education" modality in **spring 2010**. Also, the **success rates** and **retention rates** are calculated for each instructional grouping.

Final Grade	Total C	lasses	Traditiona	al Classes	Distance Educ	ation Classes
Notations	Number	Percent	Number	Percent	Number	Percent
Α	3,913	26.1%	2,801	26.5%	1,112	25.1%
В	3,027	20.2%	2,252	21.3%	775	17.5%
С	2,272	15.1%	1,764	16.7%	508	11.5%
Р	174	1.12%	35	0.3%	139	3.2%
Succeeded	9,386	62.6%	6,852	64.8%	2,534	57.3%
D	908	6.1%	692	6.6%	216	4.9%
F	1,953	13.0%	1,252	11.8%	701	15.9%
NP	86	0.6%	13	0.1%	73	1.6%
Retained	12,333	82.3%	8,809	83.3%	3,524	79.7%
W	2,661	17.7%	1,761	16.7%	900	20.3%
Totals	14,994	100.0%	10,570	100.0%	4,424	100.0%

Success and retention rates are graphically depicted for "traditional" and "distance education" classes.



FALL 2009 AND SPRING 2010 - COURSE OUTCOMES IN DISTANCE EDUCATION CLASSES

• Spring 2010: Distance Education Offerings – By Course and Instructor

The table below lists the **88** sections (CRNs) that were offered in a "distance education" modality in **spring 2010**. The table is sorted alphabetically on **Course ID** and **Instructor Name**, and includes **success rates**, **retention rates**, and **grades distributions** for each **CRN**. There are row breaks (blank rows) separating course disciplines.

Column headings, with abbreviated headings, are defined as follows:

Total Cnt Total Count: Number of Students receiving final grade notations

Succ Rate Success Rate: [(Number of A to P grades for all sections) ÷ (Total grades for all sections)] x 100 Ret Rate Retention Rate: [(Number of A to NP grades for all sections) ÷ (Total grades for all sections)] x 100

		Instructor	Total	Succ	Ret	Counts by Final Grade Notation							
Course ID	CRN	Name	Cnt	Rate	Rate	Α	В	С	Р	D	F	NP	W
AES V11			42	60%	76%	8	10	7		2	5		10
ANTH V01			50	54%	58%	9	11	6	1		2		21
ANTH V01			50	72%	84%	13	16	7		1	5		8
ANTH V02			38	74%	79%	19	5	4		1	1		8
ANTH V02			32	66%	91%	13	5	3		1	7		3
ART V01			104	52%	69%	29	16	9		9	9		32
AST V01			75	60%	73%	24	10	11		4	6		20
BIOL V01			109	35%	50%	11	12	15		9	8		54
BIOL V12			68	65%	84%	21	16	7		1	12		11
BIS V47A			19	37%	74%	6			1	1	6		5
BUS V03			36	58%	89%	13	4	4		2	9		4
BUS V07B			30	67%	83%	15	3	2		2	3		5
BUS V27A			40	63%	85%	5	18	2		6	3		6
BUS V30			38	42%	76%	7	6	3		1	12		9
CD V61			63	40%	68%	15	7	3		2	16		20
CD V65			26	69%	92%	6	8	4		2	4		2
CJ V01			25	40%	68%	3	5	2		1	6		8
CS V04			20	50%	75%	2	6	2		1	4		5
DANC V01			70	66%	90%	30	13	3		1	16		7
EAC V19			24	50%	96%				12			11	1
EAC V60H			20	35%	95%				7			12	1
ECON V01A			96	32%	46%	8	10	12	1	11	2		52
ECON V01A			48	56%	75%	6	11	10		9			12
ECON V01A			31	39%	61%	4	5	3			7		12
ECON V01B			56	59%	77%	9	13	11		10			13
ECON V01B			65	43%	60%	7	12	8	1	11			26
ENGL V01A			29	55%	79%	2	8	6		1	6		6
ENGL V01A			25	52%	72%	3	7	3		1	4		7
ENGL V01A			27	78%	93%	15	6			4	4		2
ENGL V01A ENGL V01A			20	70%	80% 96%	3	7	4		1	1		4
ENGL VOTA			28 28	57% 54%	75%	10	4 6	3		1	10 5		7
ENGL V01A			29	72%	79%	6	10	5		2	3		6
ENGL V01B			24	63%	67%	12	3			1			8
ENGL V01B			25	80%	92%	16	4			1	2		2
ENGL V01B			24	71%	88%	8	4	5			4		3
ENGL V01B			31	65%	84%	1	11	8		1	5		5
GW V01A			44	70%	95%				31			11	2
GW V02T			56	52%	91%				29			22	5
GW V02T			34	65%	94%				22			10	2

FALL 2009 AND SPRING 2010 - COURSE OUTCOMES IN DISTANCE EDUCATION CLASSES

• Spring 2010: Distance Education Offerings – By Course and Instructor (Continued)

		Instructor	Total	Succ	Ret			Counts	by Final	Grade I	Notation	1	
Course ID	CRN	Name	Cnt	Rate	Rate	Α	В	С	Р	D	F	NP	W
HED V93			68	60%	84%	24	9	8		6	10		11
HED V93			72	72%	90%	35	12	5		5	8		7
HED V93			32	75%	91%	6	15	3		2	3		3
HIST V01B			51	47%	73%	8	10	6		5	8		14
HIST V07A			61	39%	70%	11	10	2	1	2	17		18
HIST V07B			46	74%	87%	15	9	10		3	3		6
IDS V09			27	89%	96%				24			2	1
IDS V13			5	100%	100%				5				
JOUR V01			59	47%	80%	12	11	5			19		12
LIB V01			30	60%	87%	12	5	1		2	6		4
MATH V01			31	45%	68%	7	4	3		4	3		10
MATH V01			30	47%	80%	5	5	4		3	7		6
MATH V03			36	19%	42%	4	3			2	6		21
MATH V03			37	14%	59%	2	1	2		1	16		15
MATH V04			29	31%	76%	4	2	3		5	8		7
MATH V10 MATH V20			42 29	43% 48%	83% 72%	6 7	4	6	2	8	9		7 8
MATH V44			48	58%	90%	18	6	4		2	12	1	5
MATH V44			64	33%	70%	11	6	4		2	22		19
MM V74A			31	52%	87%	7	5	4		2	9		4
MUS V08			48	52%	69%	6	14	5			8		15
PE V100			42	62%	86%	14	8	4			10		6
PE V55			41	46%	83%	14	2	3			15		7
PHIL V01			74	41%	78%		7	23		2	26		16
PHOT V07			47	53%	72%	11	7	7		4	5		13
PHSC V01			26	65%	69%	7	8	2		1			8
PHYS V02B			11	64%	82%	3	2	2		1	1		2
PHYS V03B			18	94%	94%	8	6	3					1
POLS V01			106	45%	72%	19	21	8		3	25		30
POLS V01			108	59%	87%	11	22	30	1	3	27		14
POLS V02			31	74%	84%	8	11	4			3		5
POLS V03			89	55%	69%	12	18	19		3	9		28
PSY V01			102	45%	82%	18	10	18		7	31		18
PSY V01			49	39%	86%	5	3	11		1	21	1	7
PSY V01			115	70%	88%	39	28	14		6	14		14
PSY V03			68	90%	93%	36	18	7		_	2		5
PSY V03 PSY V05			119 115	72% 82%	92% 85%	37 79	32 11	17 4		5 1	18 2	1	9 17
PSY V05			106	58%	86%	13	24	25		7	21	1	15
PSY V15			120	76%	91%	63	21	6	1	7	11		11
PSY V29			116	73%	90%	54	22	9		1	18		12
RE V12			26	50%	77%	11	2				7		6
SOC V01			66	64%	85%	26	11	5			14		10
SOC V01			102	51%	81%	19	17	16		4	27		19
SOC V02			63	63%	86%	10	16	14		5	9		9
SOC V03			28	64%	86%	7	9	2			6	-	4
THA V01			32	63%	88%	13	6	1		2	6		4
THA V01			29	62%	93%	10	6	2		1	8		2

FALL 2009 AND SPRING 2010 – COURSE OUTCOMES IN DISTANCE EDUCATION CLASSES

• Spring 2010: Distance Education Offerings – By Instructor and Course

The table below lists the **88** sections (CRNs) that were offered in a "distance education" modality in **spring 2010**. The table is sorted alphabetically on **Instructor Name** and **Course ID**, and includes **success rates**, **retention rates**, and **grades distributions** for each **CRN**. There are row breaks (blank rows) separating individual instructors.

Column headings, with abbreviated headings, are defined as follows:

Total Cnt Total Count: Number of Students receiving final grade notations

Succ Rate Success Rate: [(Number of **A to P** grades for all sections) ÷ (Total grades for all sections)] x 100

Ret Rate Retention Rate: [(Number of **A to NP** grades for all sections) ÷ (Total grades for all sections)] x 100

Instructor			Total	Succ	Ret		(Counts	by Final	Grade N	Notation)	
Name	Course ID	CRN	Cnt	Rate	Rate	Α	В	С	Р	D	F	NP	W
	MATH V44		48	58%	90%	18	6	4		2	12	1	5
	MATH V44		64	33%	70%	11	6	4		2	22		19
	RE V12		26	50%	77%	11	2				7		6
	CS V04		20	50%	75%	2	6	2		1	4		5
	MATH V03		36	19%	42%	4	3			2	6		21
	MATH V03		37	14%	59%	2	1	2		1	16		15
	BUS V03		36	58%	89%	13	4	4		2	9		4
	MATH V04		29	31%	76%	4	2	3		5	8		7
	ART V01		104	52%	69%	29	16	9		9	9		32
	DANC V01		70	66%	90%	30	13	3		1	16		7
	HED V93		68	60%	84%	24	9	8		6	10		11
	PE V55		41	46%	83%	14	2	3			15		7
	AES V11		42	60%	76%	8	10	7		2	5		10
	SOC V01		66	64%	85%	26	11	5			14		10
	SOC V03		28	64%	86%	7	9	2			6		4
	HIST V01B		51	47%	73%	8	10	6		5	8		14
	HIST V07A		61	39%	70%	11	10	2	1	2	17		18
	GW V01A		44	70%	95%				31			11	2
	GW V02T		56	52%	91%				29			22	5
	GW V02T		34	65%	94%				22			10	2
	MM V74A		31	52%	87%	7	5	4		2	9		4
	ENGL V01A		29	55%	79%	2	8	6		1	6		6
	ENGL V01A		25	52%	72%	3	7	3		1	4		7
	THA V01		32	63%	88%	13	6	1		2	6		4
	THA V01		29	62%	93%	10	6	2		1	8		2
	BIS V47A		19	37%	74%	6			1	1	6		5
	BUS V27A		40	63%	85%	5	18	2		6	3		6
	HED V93		72	72%	90%	35	12	5		5	8		7
	PE V100		42	62%	86%	14	8	4			10		6
	JOUR V01		59	47%	80%	12	11	5			19		12
	SOC V01		102	51%	81%	19	17	16		4	27		19
	SOC V02		63	63%	86%	10	16	14		5	9		9
	ECON V01A		96	32%	46%	8	10	12	1	11	2		52
	ECON V01A		48	56%	75%	6	11	10		9			12
	ECON V01B		56	59%	77%	9	13	11		10			13
	ECON V01B		65	43%	60%	7	12	8	1	11			26
	ENGL V01A		27	78%	93%	15	6				4		2
	ENGL V01B		24	63%	67%	12	3			1			8
	ENGL V01B		25	80%	92%	16	4			1	2		2

FALL 2009 AND SPRING 2010 - COURSE OUTCOMES IN DISTANCE EDUCATION CLASSES

• Spring 2010: Distance Education Offerings – By Instructor and Course (Continued)

Instructor			Total	Succ	Ret			Counts	by Final	Grade	Notation)	
Name	Course ID	CRN	Cnt	Rate	Rate	Α	В	С	Р	D	F	NP	W
	BUS V07B		30	67%	83%	15	3	2		2	3		5
	BUS V30		38	42%	76%	7	6	3		1	12		9
	MATH V10		42	43%	83%	6	4	6	2	8	9		7
	HED V93		32	75%	91%	6	15	3		2	3		3
	ENGL V01A		20	70%	80%	3	7	4		1	1		4
	CD V65		26	69%	92%	6	8	4		2	4		2
	CJ V01		25	40%	68%	3	5	2		1	6		8
	ENGL V01A		28	57%	96%	10	4	2		1	10		1
	MATH V20		29	48%	72%	7	4	3			7		8
	ENGL V01A		28	54%	75%	6	6	3		1	5		7
	ENGL V01B		24	71%	88%	8	4	5			4		3
	ECON V01A		31	39%	61%	4	5	3			7		12
	POLS V01		106	45%	72%	19	21	8		3	25		30
	IDS V13		5	100%	100%				5				
	MATH V01		31	45%	68%	7	4	3		4	3		10
	IDS V09		27	89%	96%				24			2	1
	CD V61		63	40%	68%	15	7	3		2	16		20
	PSY V03		68	90%	93%	36	18	7			2		5
	PSY V05		115	82%	85%	79	11	4		1	2	1	17
	ENGL V01A		29	72%	79%	6	10	5		2			6
	PHOT V07		47	53%	72%	11	7	7		4	5		13
	POLS V01		108	59%	87%	11	22	30	1	3	27		14
	POLS V02		31	74%	84%	8	11	4		_	3		5
	POLS V03		89	55%	69%	12	18	19		3	9		28
	PHYS V02B PHYS V03B		11 18	64%	82% 94%	3 8	2 6	3		1	1		2
				94%			11			4	_		5
	ENGL V01B		31	65%	84%	1		8	4	1	5		
	ANTH V01 ANTH V01		50 50	54% 72%	58% 84%	9 13	11 16	6 7	1	1	2 5		21 8
	PSY V01		102	45%	82%	18	10	18		7	31		18
	PSY V01		49	39%	86%	5	3	11		1	21	1	7
	PSY V05		106	58%	86%	13	24	25		7	21	1	15
	PSY V01		115	70%	88%	39	28	14		6	14		14
	PSY V03		119	72%	92%	37	32	17		5	18	1	9
	PSY V15		120	76%	91%	63	21	6	1	7	11		11
	PSY V29		116	73%	90%	54	22	9		1	18		12
	EAC V60H		24	50%	96%				12			11	1
	EAC V60H		20	35%	95%	0.1	4.0	-	7		40	12	1
	BIOL V12		68	65%	84%	21	16	7		1	12		11
	PHIL V01		74	41%	78%		7	23		2	26		16
	LIB V01		30	60%	87%	12	5	1		2	6		4
	ANTH V02		38	74%	79%	19	5	4		1	1		8
	ANTH V02		32	66%	91%	13	5	3		1	7		3
	AST V01		75 26	60%	73%	24	10	11		4	6		20
	PHSC V01		26	65%	69%	7	8	2		1			8
	BIOL V01		109	35%	50%	11	12	15		9	8		54
	MUS V08		48	52%	69%	6	14	5		_	8		15
	HIST V07B		46	74%	87%	15	9	10		3	3		6
	MATH V01		30	47%	80%	5	5	4		3	7		6

FALL 2009 AND SPRING 2010 – COURSE OUTCOMES IN DISTANCE EDUCATION CLASSES

Spring 2010: Grades Distributions and Course Outcomes

The table below provides **grades distributions**, **success rates**, and **retention rates** for courses in which **at least one** section was offered on a "distance education" basis in **spring 2010**. Outcomes data are reported separately for "distance education" sections and "traditional" sections, providing an opportunity to compare outcomes between these two instructional modalities. In courses where multiple sections were offered, outcomes data were **combined** by instructional modality; i.e., outcomes data for all "traditional" sections were combined, and outcomes data for all "distance education" sections were combined. Column headings are defined as follows:

D E Y = Distance Education Sections; **N** = Traditional Sections

Total Count Total number of final grade notations

Success Rate [(Number of **A to P** grades for all sections) ÷ (Total grades for all sections)] x 100 **Retention Rate** [(Number of **A to NP** grades for all sections) ÷ (Total grades for all sections)] x 100

	D	Total	Success	Retention			Counts	s by Final	Grade No	tation		
Course ID	E	Count	Rate	Rate	Α	В	С	Р	D	F	NP	w
AES V11	Υ	42	60%	76%	8	10	7		2	5		10
AES V11	N	57	63%	91%	18	11	7		4	12		5
ANTH V01	Υ	100	63%	71%	22	27	13	1	1	7		29
ANTH V01	N	252	67%	78%	43	56	71		18	8		56
ANTH V02	Υ	70	70%	84%	32	10	7		2	8		11
ANTH V02	N	277	75%	89%	104	69	36		8	30		30
ART V01	Υ	104	52%	69%	29	16	9		9	9		32
ART V01	N	463	54%	79%	95	83	72		42	76		95
AST V01	Υ	75	60%	73%	24	10	11		4	6		20
AST V01	N	243	40%	81%	13	27	57		25	76		45
BIOL V01	Υ	109	35%	50%	11	12	15		9	8		54
BIOL V01	N	566	47%	76%	49	85	130	1	70	97		134
BIOL V12	Υ	68	65%	84%	21	16	7		1	12		11
BIOL V12	N	21	29%	33%	1	4	1			1		14
BIS V47A	Υ	19	37%	74%	6			1	1	6		5
BIS V47A	N	12	50%	75%	6					3		3
BUS V03	Υ	36	58%	89%	13	4	4		2	9		4
BUS V03	N	121	50%	64%	34	19	8		3	14		43
BUS V07B	Υ	30	67%	83%	15	3	2		2	3		5
BUS V07B	N	18	44%	72%	7	1				5		5
BUS V27A	Υ	40	63%	85%	5	18	2		6	3		6
BUS V27A	N	46	78%	87%	12	13	11		1	3		6
BUS V30	Υ	38	42%	76%	7	6	3		1	12		9
BUS V30	N	141	50%	79%	20	20	30	1	16	24		30
CD V61	Υ	63	40%	68%	15	7	3		2	16		20
CD V61	N	66	59%	74%	15	20	4		5	5		17
CD V65	Υ	26	69%	92%	6	8	4		2	4		2
CJ V01	Υ	25	40%	68%	3	5	2		1	6		8
CJ V01	N	147	79%	93%	55	35	26		9	12		10
CS V04	Υ	20	50%	75%	2	6	2		1	4		5
DANC V01	Υ	70	66%	90%	30	13	3		1	16		7
EAC V19	Υ	24	50%	96%				12			11	1
EAC V60H	Υ	20	35%	95%				7			12	1
ECON V01A	Υ	175	40%	57%	18	26	25	1	20	9		76
ECON V01A	N	233	59%	87%	38	53	46	•	33	32		31

FALL 2009 AND SPRING 2010 – COURSE OUTCOMES IN DISTANCE EDUCATION CLASSES

• Spring 2010: Grades Distributions and Course Outcomes (Continued)

Course Deconvolus Value Course Course		D	Total	Success	Retention			Count	s by Final	Grade No	tation		
ECON VOIB N 108 66% 88% 23 28 21 1 11 9 15 ENGL VOIA Y 186 62% 82% 45 48 23 7 30 33 ENGL VOIB Y 104 69% 83% 175 157 122 31 43 105 ENGL VOIB Y 104 69% 83% 37 22 13 3 11 18 ENGL VOIB N 526 82% 88% 170 180 81 17 15 68 GW VOIT Y 44 70% 85% 88% 65 36 16 13 21 21 21 28 11 22 15 49 86 42 48 42 449 86 42 449 486 42 441 418 43 42 44 442 44 441 441 441 <th>Course ID</th> <th>Е</th> <th>Count</th> <th>Rate</th> <th>Rate</th> <th>Α</th> <th>В</th> <th>С</th> <th>Р</th> <th>D</th> <th>F</th> <th>NP</th> <th>w</th>	Course ID	Е	Count	Rate	Rate	Α	В	С	Р	D	F	NP	w
ECON VOIB N 108 66% 88% 23 28 21 1 11 9 15 ENGL VOIA Y 186 62% 82% 45 48 23 7 30 33 ENGL VOIB Y 104 69% 83% 175 157 122 31 43 105 ENGL VOIB Y 104 69% 83% 37 22 13 3 11 18 ENGL VOIB N 526 82% 88% 170 180 81 17 15 68 GW VOIT Y 44 70% 85% 88% 65 36 16 13 21 21 21 28 11 22 15 49 86 42 48 42 449 86 42 449 486 42 441 418 43 42 44 442 44 441 441 441 <td>ECON V01B</td> <td>Υ</td> <td>121</td> <td>50%</td> <td>68%</td> <td>16</td> <td>25</td> <td>19</td> <td>1</td> <td>21</td> <td></td> <td></td> <td>39</td>	ECON V01B	Υ	121	50%	68%	16	25	19	1	21			39
ENGL VO1A N 633 72% 83% 175 157 122	ECON V01B	N	108						1	11	9		
ENGL V01B	ENGL V01A	Υ	186	62%	82%	45	48	23		7	30		33
ENGL VO1B N 526 82% 88% 170 180 81 17 15 63 GW V01A Y 444 770% 95% - - 31 - 11 2 GW V01A N 45 56% 82% - - 25 - 12 3 GW V01A N 45 56% 82% - - 51 - 12 28 GW V02T Y 90 57% 92% - - 51 - 32 7 HED V93 Y 172 68% 88% 65 36 16 51 32 12 12 14 24 14 14 14 14 15 7 1 2 5 8 14 14 11 10 2 1 2 17 1 1 1 2 5 4 4 1 1	ENGL V01A	N	633	72%	83%	175	157	122		31	43		105
GW V01A													
GW VO1A N 45 56% 82%	ENGL V01B	N	526	82%	88%	170	180	81		17	15		63
SW VO2T													
HED V93													
HED V93	GW V02T	Υ	90	57%	92%				51			32	7
HIST VO1B													
HIST VOTA					94%	272				_	86		
HIST VO7A								6					
HIST VO7A						-					_		
HIST VO7B									1				
HIST VO7B N													
IDS V09													
DS V13						33	32	34	0.4	9	9	2	
DOUR VOI												2	1
LIB VO1									5				
MATH V01 Y 61 46% 74% 12 9 7 7 10 16 MATH V01 N 537 46% 69% 84 79 85 1 53 71 164 MATH V03 Y 73 16% 51% 6 4 2 3 22 36 MATH V03 N 622 41% 68% 59 76 116 2 64 108 1 196 MATH V04 Y 29 31% 76% 4 2 3 5 5 8 7 MATH V04 N 310 58% 76% 50 66 63 1 25 32 73 MATH V10 V 42 43% 83% 6 4 6 2 8 9 7 7 MATH V10 N 299 64% 86% 56 53 82 20 46 42 MATH V20 N 112 50% 63% 20 17 19 10 4 42 MATH V20 N 112 50% 63% 20 17 19 10 4 42 MATH V44 Y 112 44% 79% 29 12 8 4 34 34 1 24 MATH V44 N 328 59% 84% 71 64 57 25 57 54 MM V74A N 12 58% 75% 4 3 2 2 9 4 MM V74A N 12 58% 75% 4 3 2 2 3 MUS V08 N 48 52% 69% 6 14 8 4 6 128 8 21 37 PE V100 Y 42 62% 86% 14 8 4 4 10 10 6 PE V55 Y 41 46% 83% 14 2 3 2 2 6 16 PHIL V01 N 416 70% 82% 102 116 75 12 36 75 PHIL V01 N 416 70% 82% 102 116 75 12 36 75 PHIC V07 Y 26 66% 69% 7 8 2 2 1 1 1 8 8 PHYS V02B Y 111 64% 82% 3 2 2 1 1 1 8 8	JOUR V01		59	47%	80%		11	5			19		12
MATH V01 N 537 46% 69% 84 79 85 1 53 71 164 MATH V03 Y 73 16% 51% 6 4 2 3 22 36 MATH V03 N 622 41% 68% 59 76 116 2 64 108 1 196 MATH V04 Y 29 31% 76% 4 2 3 5 8 7 MATH V04 N 310 58% 76% 50 66 63 1 25 32 73 MATH V10 Y 42 43% 83% 6 4 6 2 8 9 7 MATH V10 N 299 64% 86% 56 53 82 20 46 42 MATH V20 N 112 50% 63% 20 17 19 10 4 42	LIB V01	Υ	30	60%	87%	12	5	1		2	6		4
MATH V03 Y 73 16% 51% 6 4 2 3 22 36 MATH V03 N 622 41% 68% 59 76 116 2 64 108 1 196 MATH V04 Y 29 31% 76% 4 2 3 5 5 8 7 MATH V04 N 310 58% 76% 50 66 63 1 25 32 73 MATH V10 Y 42 43% 83% 6 4 6 2 8 9 7 MATH V10 N 299 64% 86% 56 53 82 20 46 42 MATH V20 Y 29 48% 72% 7 4 3 7 10 4 42 MATH V20 N 112 50% 63% 20 17 19 10 4 42 MATH V44 N 328 59% 84% 71 64 57 25 57 54 MATH V44 N 328 59% 84% 71 64 57 25 57 54 MM V74A Y 31 52% 87% 7 5 4 2 9 9 4 MM V74A N 12 58% 75% 4 3 7 2 9 4 MM V74A N 12 58% 75% 4 3 7 2 9 4 MM V74A N 12 58% 75% 4 3 7 2 9 4 MM V74A N 12 58% 75% 4 3 7 2 9 4 MM V74A N 12 58% 75% 4 3 7 5 4 2 9 9 4 MM V74A N 12 58% 75% 4 3 7 5 4 2 9 9 4 MM V74A N 12 58% 75% 4 3 7 5 7 5 7 8 8 8 15 MUS V08 N 259 75% 86% 104 61 28 8 8 21 37 PE V100 Y 42 62% 86% 14 8 4 10 6 6 PE V55 Y 41 46% 83% 14 2 3 15 7 PHIL V01 Y 74 41% 78% 7 7 23 2 26 16 PHIL V01 N 416 70% 82% 102 116 75 12 36 75 PHOT V07 Y 47 53% 72% 11 7 7 4 5 5 13 PHSC V01 Y 26 65% 69% 7 8 2 1 1 1 8 8													
MATH V03 N 622 41% 68% 59 76 116 2 64 108 1 196 MATH V04 Y 29 31% 76% 4 2 3 5 8 7 MATH V04 N 310 58% 76% 50 66 63 1 25 32 73 MATH V10 Y 42 43% 83% 6 4 6 2 8 9 7 MATH V10 N 299 64% 86% 56 53 82 20 46 42 MATH V20 Y 29 48% 72% 7 4 3 7 8 8 MATH V20 N 112 50% 63% 20 17 19 10 4 42 MATH V44 Y 112 44% 79% 29 12 8 4 34 1 24						84	79		1				
MATH V04 Y 29 31% 76% 4 2 3 5 8 7 MATH V04 N 310 58% 76% 50 66 63 1 25 32 73 MATH V10 Y 42 43% 83% 6 4 6 2 8 9 7 MATH V10 N 299 64% 86% 56 53 82 20 46 42 MATH V20 Y 29 48% 72% 7 4 3 7 8 MATH V20 N 112 50% 63% 20 17 19 10 4 42 MATH V44 Y 112 44% 79% 29 12 8 4 34 1 24 MATH V44 N 328 59% 84% 71 64 57 25 57 54 MMTH V44 N									0				
MATH V04 N 310 58% 76% 50 66 63 1 25 32 73 MATH V10 Y 42 43% 83% 6 4 6 2 8 9 7 MATH V10 N 299 64% 86% 56 53 82 20 46 42 MATH V20 Y 29 48% 72% 7 4 3 7 8 MATH V20 N 112 50% 63% 20 17 19 10 4 42 MATH V44 Y 112 44% 79% 29 12 8 4 34 1 24 MATH V44 N 328 59% 84% 71 64 57 25 57 54 MM V74A N 31 52% 87% 7 5 4 2 9 4 MUS V08 Y									2			1	
MATH V10 Y 42 43% 83% 6 4 6 2 8 9 7 MATH V10 N 299 64% 86% 56 53 82 20 46 42 MATH V20 Y 29 48% 72% 7 4 3 7 8 MATH V20 N 112 50% 63% 20 17 19 10 4 42 MATH V44 Y 112 44% 79% 29 12 8 4 34 1 24 MATH V44 N 328 59% 84% 71 64 57 25 57 54 MMTH V44 N 328 59% 84% 71 64 57 25 57 54 MMTH V44 N 31 52% 87% 7 5 4 2 9 4 MMTH V44 N 31									1				
MATH V10 N 299 64% 86% 56 53 82 20 46 42 MATH V20 Y 29 48% 72% 7 4 3 7 8 MATH V20 N 112 50% 63% 20 17 19 10 4 42 MATH V44 Y 112 44% 79% 29 12 8 4 34 1 24 MATH V44 N 328 59% 84% 71 64 57 25 57 54 MMTH V44 N 328 59% 84% 71 64 57 25 57 54 MMTH V44 N 328 59% 87% 7 5 4 2 9 4 MM V74A N 12 58% 75% 4 3 2 9 4 MUS V08 Y 48 52% 69% </td <td></td>													
MATH V20 Y 29 48% 72% 7 4 3 7 8 MATH V20 N 112 50% 63% 20 17 19 10 4 42 MATH V44 Y 112 44% 79% 29 12 8 4 34 1 24 MATH V44 N 328 59% 84% 71 64 57 25 57 54 MATH V44 N 328 59% 84% 71 64 57 25 57 54 MMT V4A N 328 59% 84% 71 64 57 25 57 54 MM V74A N 12 58% 75% 4 3 2 9 4 MUS V08 Y 48 52% 69% 6 14 5 8 21 37 PE V100 Y 42 62% 86% </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>2</td> <td></td> <td></td> <td></td> <td></td>									2				
MATH V20 N 112 50% 63% 20 17 19 10 4 42 MATH V44 Y 112 44% 79% 29 12 8 4 34 1 24 MATH V44 N 328 59% 84% 71 64 57 25 57 54 MM V74A Y 31 52% 87% 7 5 4 2 9 4 MM V74A N 12 58% 75% 4 3 2 9 4 MUS V08 Y 48 52% 69% 6 14 5 8 15 MUS V08 N 259 75% 86% 104 61 28 8 21 37 PE V100 Y 42 62% 86% 14 8 4 10 6 PE V55 Y 41 46% 83% 7										20			
MATH V44 Y 112 44% 79% 29 12 8 4 34 1 24 MATH V44 N 328 59% 84% 71 64 57 25 57 54 MM V74A Y 31 52% 87% 7 5 4 2 9 4 MM V74A N 12 58% 75% 4 3 2 9 4 MUS V08 Y 48 52% 69% 6 14 5 8 15 MUS V08 N 259 75% 86% 104 61 28 8 21 37 PE V100 Y 42 62% 86% 14 8 4 10 6 PE V55 Y 41 46% 83% 14 2 3 2 26 16 PHIL V01 N 416 70% 82% 102										10			
MATH V44 N 328 59% 84% 71 64 57 25 57 54 MM V74A Y 31 52% 87% 7 5 4 2 9 4 MM V74A N 12 58% 75% 4 3 2 2 3 MUS V08 Y 48 52% 69% 6 14 5 8 15 MUS V08 N 259 75% 86% 104 61 28 8 21 37 PE V100 Y 42 62% 86% 14 8 4 10 6 PE V55 Y 41 46% 83% 14 2 3 15 7 PHIL V01 Y 74 41% 78% 7 23 2 26 16 PHOT V07 Y 47 53% 72% 11 7 7 4 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>34</td><td>1</td><td></td></t<>											34	1	
MM V74A N 12 58% 75% 4 3 2 3 MUS V08 Y 48 52% 69% 6 14 5 8 15 MUS V08 N 259 75% 86% 104 61 28 8 21 37 PE V100 Y 42 62% 86% 14 8 4 10 6 PE V55 Y 41 46% 83% 14 2 3 15 7 PHIL V01 Y 74 41% 78% 7 23 2 26 16 PHIL V01 N 416 70% 82% 102 116 75 12 36 75 PHOT V07 Y 47 53% 72% 11 7 7 4 5 13 PHSC V01 Y 26 65% 69% 7 8 2 1 1												'	
MM V74A N 12 58% 75% 4 3 2 3 MUS V08 Y 48 52% 69% 6 14 5 8 15 MUS V08 N 259 75% 86% 104 61 28 8 21 37 PE V100 Y 42 62% 86% 14 8 4 10 6 PE V55 Y 41 46% 83% 14 2 3 15 7 PHIL V01 Y 74 41% 78% 7 23 2 26 16 PHIL V01 N 416 70% 82% 102 116 75 12 36 75 PHOT V07 Y 47 53% 72% 11 7 7 4 5 13 PHSC V01 Y 26 65% 69% 7 8 2 1 1	MM V74A	Υ	31	52%	87%	7	5	4		2	9		4
MUS V08 N 259 75% 86% 104 61 28 8 21 37 PE V100 Y 42 62% 86% 14 8 4 10 6 PE V55 Y 41 46% 83% 14 2 3 15 7 PHIL V01 Y 74 41% 78% 7 23 2 26 16 PHIL V01 N 416 70% 82% 102 116 75 12 36 75 PHOT V07 Y 47 53% 72% 11 7 7 4 5 13 PHSC V01 Y 26 65% 69% 7 8 2 1 1 8 PHYS V02B Y 11 64% 82% 3 2 2 1 1 1 2						4							
MUS V08 N 259 75% 86% 104 61 28 8 21 37 PE V100 Y 42 62% 86% 14 8 4 10 6 PE V55 Y 41 46% 83% 14 2 3 15 7 PHIL V01 Y 74 41% 78% 7 23 2 26 16 PHIL V01 N 416 70% 82% 102 116 75 12 36 75 PHOT V07 Y 47 53% 72% 11 7 7 4 5 13 PHSC V01 Y 26 65% 69% 7 8 2 1 1 8 PHYS V02B Y 11 64% 82% 3 2 2 1 1 1 2	MUS V08	Υ	48	52%	69%	6	14	5			8		15
PE V55 Y 41 46% 83% 14 2 3 15 7 PHIL V01 Y 74 41% 78% 7 23 2 26 16 PHIL V01 N 416 70% 82% 102 116 75 12 36 75 PHOT V07 Y 47 53% 72% 11 7 7 4 5 13 PHSC V01 Y 26 65% 69% 7 8 2 1 8 PHYS V02B Y 11 64% 82% 3 2 2 1 1 2	MUS V08	N	259			104	61			8	21		
PHIL V01 Y 74 41% 78% 7 23 2 26 16 PHIL V01 N 416 70% 82% 102 116 75 12 36 75 PHOT V07 Y 47 53% 72% 11 7 7 4 5 13 PHSC V01 Y 26 65% 69% 7 8 2 1 8 PHYS V02B Y 11 64% 82% 3 2 2 1 1 2	PE V100	Υ	42	62%	86%	14	8	4			10		6
PHIL V01 Y 74 41% 78% 7 23 2 26 16 PHIL V01 N 416 70% 82% 102 116 75 12 36 75 PHOT V07 Y 47 53% 72% 11 7 7 4 5 13 PHSC V01 Y 26 65% 69% 7 8 2 1 8 PHYS V02B Y 11 64% 82% 3 2 2 1 1 2	PE V55	Υ	41	46%	83%	14	2	3			15		7
PHIL V01 N 416 70% 82% 102 116 75 12 36 75 PHOT V07 Y 47 53% 72% 11 7 7 4 5 13 PHSC V01 Y 26 65% 69% 7 8 2 1 8 PHYS V02B Y 11 64% 82% 3 2 2 1 1 2		Υ								2			16
PHSC V01 Y 26 65% 69% 7 8 2 1 8 PHYS V02B Y 11 64% 82% 3 2 2 1 1 1 2						102							
PHYS V02B Y 11 64% 82% 3 2 2 1 1 1 2	PHOT V07	Υ	47	53%	72%	11	7	7		4	5		13
	PHSC V01	Υ	26	65%	69%	7	8	2		1			8
		Υ				3				1	1		
1111 N N N N N 1 1 1 1 1 1 1 1 2 1 2 1 2	PHYS V03B	Y	18	94%	94%	8	6	3		•	•		1

FALL 2009 AND SPRING 2010 - COURSE OUTCOMES IN DISTANCE EDUCATION CLASSES

• Spring 2010: Grades Distributions and Course Outcomes (Continued)

	D	Total	Success	Retention	ion Counts by Final Grade Notation							
Course ID	E	Count	Rate	Rate	Α	В	С	Р	D	F	NP	W
POLS V01	Υ	214	52%	79%	30	43	38	1	6	52		44
POLS V01	Ν	396	61%	80%	102	73	68		17	57		79
POLS V02	Υ	31	74%	84%	8	11	4			3		5
POLS V03	Υ	89	55%	69%	12	18	19		3	9		28
POLS V03	Ν	145	80%	90%	77	25	14		3	11		15
PSY V01	Υ	266	55%	85%	62	41	43		14	66	1	39
PSY V01	Ν	841	71%	88%	291	209	99	1	42	102		97
PSY V03	Υ	187	79%	93%	73	50	24		5	20	1	14
PSY V03	Ν	112	80%	89%	64	21	5		3	7		12
PSY V05	Υ	221	71%	86%	92	35	29		8	23	2	32
PSY V05	Ν	113	89%	96%	85	13	3		2	5		5
PSY V15	Υ	120	76%	91%	63	21	6	1	7	11		11
PSY V15	N	149	76%	95%	50	39	24		8	20		8
PSY V29	Υ	116	73%	90%	54	22	9		1	18		12
PSY V29	N	34	91%	94%	27	3	1		1			2
RE V12	Υ	26	50%	77%	11	2				7		6
SOC V01	Υ	168	56%	83%	45	28	21		4	41		29
SOC V01	Ν	546	74%	92%	160	142	99	2	17	81		45
SOC V02	Υ	63	63%	86%	10	16	14		5	9		9
SOC V02	N	85	84%	95%	35	21	15		3	7		4
SOC V03	Υ	28	64%	86%	7	9	2			6		4
SOC V03	N	61	75%	90%	31	7	8		3	6		6
THA V01	Υ	61	62%	90%	23	12	3		3	14		6