



Distance Education Comparison

Fall 2015 and Spring 2016


Distance Ed Comparison

How to read this report

- 1) Page one of the report includes all Reedley College, Madera Community College Center, and Oakhurst Community College Center courses that have a **TRADITIONAL** instructional method as well as *either* a **DISTANCE EDUCATION** and/or **HYBRID** instructional method for Fall 2015.
 - a. Each column includes the # of Sections, # of Students, Percentage Retention, and Percentage Success.
 - b. You will also find the **SUCCESS DIFFERENCE** for course combined sections.
 - i. Success Difference – provides success difference (percentage) between differing instructional methods.

Example:

COURSES	TRADITIONAL				DISTANCE ED				SUCCESS
	# SECTION	# of STUDENTS	% RETENTION	% SUCCESS	SECTION	# of STUDENTS	RETENTION	SUCCESS	DIFFERENCE
ART	6	218	95%	79%	3	124	92%	84%	+5%



- 2) Page two and three of the report includes disaggregated data by **COLLEGE SITE**.
- 3) Page four of the report includes all Reedley College, Madera Community College Center, and Oakhurst Community College Center courses that have a **TRADITIONAL** instructional method as well as *either* a **DISTANCE EDUCATION** and/or **HYBRID** instructional method for Spring 2016.
- 4) Page five and six of the report includes disaggregated data by **COLLEGE SITE**.

Fall 2015 COURSES	TRADITIONAL				DISTANCE ED				SUCCESS	HYBRID				SUCCESS
	SECTION	# of STUDENTS	RETENTION	SUCCESS	SECTION	# of STUDENTS	RETENTION	SUCCESS	DIFFERENCE	SECTION	# of STUDENTS	RETENTION	SUCCESS	DIFFERENCE
ART-2	6	218	95%	79%	3	124	92%	84%	+5%					
BA-10	4	151	96%	64%	1	41	95%	85%	+21%					
BA-33	2	25	94%	82%	2	56	95%	59%	-23%					
BA-47	1	10	80%	50%	1	25	100%	76%	+26%					
BIOL-10	2	79	94%	63%	2	53	80%	53%	-10%					
CHDEV-1	4	140	88%	58%	1	29	90%	69%	+11%					
CHDEV-30	3	93	100%	85%	1	41	100%	76%	-9%					
CHDEV-38	3	126	98%	74%	2	53	98%	59%	-15%					
CHDEV-39	7	255	97%	75%	2	46	96%	67%	-8%					
COMM-25	2	58	97%	87%						1	23	91%	91%	+4%
CRIM-1	3	124	90%	63%						1	27	85%	56%	-7%
ECON-1A	4	236	90%	65%	3	86	88%	63%	-2%	1	12	92%	50%	-15%
ECON-1B	1	66	95%	86%	1	29	86%	59%	-27%					
ENGL-125	37	1036	91%	55%	5	121	86%	41%	-14%					
ENGL-1A	25	662	88%	56%	8	204	82%	47%	-9%					
ENGL-1B	2	38	94%	83%	2	52	90%	70%	-13%					
ENGL-3	5	134	88%	65%	4	104	85%	60%	-5%					
ENGL-72	1	10	10%	80%						1	7	86%	86%	+6%
ENGL-72A	1	3	100%	67%						1	3	100%	100%	+33%
FN-40	3	82	93%	71%	4	86	87%	45%	-26%					
GEOG-5	5	185	94%	76%	1	78	100%	88%	+12%					
HIST-11	7	325	93%	70%	1	135	70%	29%	-41%					
HIST-12	6	360	93%	59%	1	143	70%	48%	-11%					
HLTH-1	13	469	92%	69%	1	48	94%	65%	-4%	2	116	96%	73%	+4%
IS-12	1	18	100%	94%	1	15	87%	67%	-27%					
IS-15	16	342	90%	68%	5	162	96%	65%	-3%					
MATH-103	24	780	91%	58%						1	27	89%	59%	+1%
MATH-11	9	346	88%	58%						2	41	83%	54%	-4%
MATH-201	22	816	89%	54%						2	65	88%	43%	-11%
MATH-4A	34	102	84%	60%						1	21	81%	48%	-12%
MUS-12	5	179	96%	81%						1	21	48%	29%	-52%
OT-10	3	83	91%	79%	2	56	75%	64%	-15%	1	21	76%	52%	-27%
OT-151	3	42	87%	69%						2	25	92%	49%	-20%
OT-152	3	37	98%	75%						2	14	85%	44%	-31%
PLS-1	1	34	94%	65%						1	22	95%	55%	-10%
PSY-2	13	494	90%	56%						3	102	70%	42%	-14%
Total	281	8158	90%	69%	54	1787	89%	63%		23	547	85%	58%	
	(SUM)	(SUM)	(AVG)%	(AVG)%	(SUM)	(SUM)	(AVG)%	(AVG)%		(SUM)	(SUM)	(AVG)%	(AVG)%	

Institutional Set Standards
 Course Completion Goal: 68%
 Retention Goal: 90%

COLLEGE OFFICE OF RESEARCH AND EVALUATION (CORE)

ISS 5-Year AVG
 Course Completion Goal: 67.40%
 Retention Goal: 90.60%

By Site	Fall 2015	TRADITIONAL				DISTANCE ED				SUCCESS	HYBRID				SUCCESS
	Courses	SECTION	# of STUDENTS	RETENTION	SUCCESS	SECTION	# of STUDENTS	RETENTION	SUCCESS	DIFFERENCE	SECTION	# of STUDENTS	RETENTION	SUCCESS	DIFFERENCE
RC	ART-2	3	120	94%	77%	3	124	92%	84%	+7%					
	BA-10	3	118	95%	62%	1	41	95%	85%	+23%					
	BA-33	1	17	88%	65%	1	25	100%	48%	-17%					
	BA-38	1	20	95%	40%		25			-40%					
	BA-47	1	10	80%	50%		25			-50%					
	BIOL-10	2	79	94%	63%	1	36	67%	36%	-27%					
	CHDEV-1	3	108	89%	56%	1	29	90%	69%	+13%					
	CHDEV-30	2	68	100%	86%	1	41	100%	76%	-10%					
	CHDEV-38	3	126	98%	74%	1	5	100%	60%	-14%					
	CHDEV-39	3	132	97%	81%	2	92	96%	67%	-14%					
	COMM-25	2	58	97%	87%						1	23	91%	91%	+4%
	CRIM-1	2	81	89%	49%						1	27	85%	56%	+7%
	ECON-1A	3	192	87%	60%						1	12	92%	50%	-10%
	ECON-1B	1	66	95%	86%										
	EDUC-10	1	44	89%	70%										
	ENGL-125	22	642	90%	51%	3	71	90%	44%	-7%					
	ENGL-1A	13	358	86%	52%	6	143	79%	42%	-10%					
	ENGL-1B	1	30	100%	90%	1	23	83%	61%	-29%					
	ENGL-3	4	100	90%	70%	3	80	82%	58%	-12%					
	ENGL-72											1	7	86%	86%
	ENGL-72A											1	3	100%	100%
	FN-40						3	78	91%	52%					
	GEOG-5	3	134	96%	78%	1	78	100%	88%	+10%					
	HIST-11	3	150	94%	70%	1	135	70%	29%	-41%					
	HIST-12	3	235	92%	52%	1	143	70%	48%	-4%					
	HLTH-1	8	353	87%	81%					-81%	2	116	96%	73%	-8%
	IS-15	10	251	96%	80%	3	103	96%	66%	-14%					
	MATH-103	15	506	91%	60%						1	27	89%	59%	-1%
	MATH-11	7	269	91%	61%						2	41	83%	54%	-7%
	MATH-201	14	507	89%	54%						2	65	88%	43%	-11%
MATH-4A	2	69	93%	76%						1	21	81%	48%	-28%	
MUS-12	3	135	96%	75%						1	21	48%	29%	-46%	
OT-10	2	44	89%	73%						1	21	76%	52%	-21%	
OT-151	2	37	100%	73%						2	25	92%	49%	-24%	
OT-152	2	26	97%	71%						2	14	85%	44%	-27%	
PLS-1	1	34	94%	65%						1	22	95%	55%	-10%	
PSY-2	8	286	91%	55%	1	24	88%	46%	-9%						
MCCC	ART-2	2	89	94%	78%										
	BA-10	1	33	100%	70%										
	BA-33	1	8	100%	100%										
	CHDEV-1	1	32	84%	63%										

Fall 2015 Courses	TRADITIONAL				DISTANCE ED				SUCCESS	HYBRID				SUCCESS
	SECTION	# of STUDENTS	RETENTION	SUCCESS	SECTION	# of STUDENTS	RETENTION	SUCCESS	DIFFERENCE	SECTION	# of STUDENTS	RETENTION	SUCCESS	DIFFERENCE
CHDEV-30	1	25	100%	84%										
CHDEV-39	3	111	96%	67%										
CRIM-1	1	43	93%	91%										
ECON-1A	1	44	98%	82%										
ENGL-125	14	372	91%	59%	2	50	80%	76%	+17%					
ENGL-1A	10	284	91%	63%	1	35	89%	54%	-9%					
ENGL-1B	1	8	88%	75%	1	29	97%	79%	+4%					
ENGL-3	1	34	82%	41%	1	24	93%	67%	+26%					
ENGL-72	1	10	100%	80%										
ENGL-72A	1	3	100%	67%										
FN-40	2	76	98%	90%	1	8	75%	25%	-65%					
GEOG-5	1	42	81%	57%										
HIST-11	3	161	92%	65%										
HIST-12	2	109	95%	61%										
HLTH-1	5	116	85%	49%										
IS-12	1	18	100%	94%										
IS-15	5	85	87%	51%										
MATH-103	7	245	89%	49%										
MATH-11	2	77	76%	45%										
MATH-201	7	269	88%	55%										
MATH-4A	1	33	67%	30%										
MUS-12	2	44	97%	89%										
OT-10	1	39	95%	90%	2	56	75%	64%	-26%					
OT-151	1	5	60%	60%										
OT-152	1	11	100%	82%										
PSY-2	3	175	88%	57%	1	36	64%	36%	-21%					
ART-2	1	9	100%	89%										
BA-33					1	31	90%	71%						
BA-47					1	25	100%	76%						
BIOL-10					1	17	94%	71%						
CHDEV-38					1	48	96%	58%						
CHDEV-39	1	12	100%	83%										
ECON-1A					3	86	88%	63%						
ECON-1B					1	29	86%	59%						
ENGL-125	1	22	100%	86%										
ENGL-1A	2	20	80%	54%	1	26	88%	69%	+15%					
FIN-4	1	6	83%	33%										
GEOG-5	1	9	100%	89%										
HIST-11	1	14	93%	86%										
HIST-12	1	16	94%	75%										
HLTH-1					1	48	94%	65%						

OCCC

Fall 2015 Courses	TRADITIONAL				DISTANCE ED				SUCCESS	HYBRID				SUCCESS
	SECTION	# of STUDENTS	RETENTION	SUCCESS	SECTION	# of STUDENTS	RETENTION	SUCCESS	DIFFERENCE	SECTION	# of STUDENTS	RETENTION	SUCCESS	DIFFERENCE
IS-12					1	15	87%	67%						
IS-15	1	6	50%	33%	2	59	95%	63%	+30%					
MATH-103	2	29	92%	69%										
PSY-2	2	33	91%	57%	1	42	57%	43%	-14%					
Total	251	8182	91%	68%	57	1985	87%	60%		20	445	86%	59%	
	(SUM)	(SUM)	(AVG)%	(AVG)%	(SUM)	(SUM)	(AVG)%	(AVG)%		(SUM)	(SUM)	(AVG)%	(AVG)%	

COLLEGE OFFICE OF RESEARCH AND EVALUATION (CORE)

Institutional Set Standards

Course Completion Goal: 68%

Retention Goal: 90%

ISS 5-Year AVG

Course Completion Goal: 67.40%

Retention Goal: 90.60%

Spring 2016	TRADITIONAL				DISTANCE ED				SUCCESS	HYBRID				SUCCESS
COURSES	SECTION	# of STUDENTS	RETENTION	SUCCESS	SECTION	# of STUDENTS	RETENTION	SUCCESS	DIFFERENCE	SECTION	# of STUDENTS	RETENTION	SUCCESS	DIFFERENCE
BA-10	3	93	95%	64%	1	33	97%	82%	+18%					
BA-33	1	25	96%	68%	1	30	97%	70%	+2%					
BA-47	1	9	100%	78%	1	15	87%	60%	-18%					
BIOL-10	3	74	97%	71%	1	71	89%	70%	-1%					
CHDEV-1	3	84	95%	64%	1	34	91%	68%	-4%					
CHDEV-20	2	55	93%	82%	1	39	95%	72%	-10%					
CHDEV-30	3	53	96%	93%	1	39	95%	69%	+24%					
CHDEV-38	2	95	97%	67%	2	83	93%	74%	+7%					
CHDEV-39	8	334	93%	76%	3	115	95%	51%	+25%					
COMM-2	9	237	93%	74%						1	26	92%	77%	+3%
CRIM-1	12	265	98%	76%						1	16	100%	50%	-26%
ECON-1A	4	137	91%	61%	1	25	92%	80%	+19%	1	18	89%	67%	+6%
ENGL-125	22	588	86%	53%	4	100	66%	28%	-25%					
ENGL-130	1	17	94%	47%						1	15	80%	47%	0%
ENGL-1A	31	775	89%	61%	8	170	81%	48%	-13%	3	83	95%	52%	-9%
ENGL-1B	2	25	100%	88%	2	49	81%	69%	-19%					
ENGL-3	7	151	94%	72%	5	113	81%	66%	-6%	1	16	100%	63%	-9%
FN-40	1	39	92%	79%	3	87	91%	63%	-16%					
GEOG-5	4	129	93%	80%	2	95	94%	76%	-4%					
HIST-11	7	324	90%	60%	2	189	79%	53%	-7%					
HIST-12	6	301	92%	55%	1	138	69%	43%	-12%					
HLTH-1	15	374	93%	74%	2	99	97%	61%	-13%					
IS-12	1	11	91%	91%	1	22	100%	55%	-36%					
IS-15	17	374	96%	81%	7	163	89%	61%	-20%					
MATH-103	21	658	91%	61%						2	33	90%	72%	+11%
MATH-11	9	271	81%	61%						2	62	82%	51%	-10%
MATH-201	17	599	91%	55%						2	53	72%	44%	-11%
MATH-4A	4	93	90%	67%						1	20	70%	55%	+12%
MATH-4B	4	63	87%	62%						1	13	85%	62%	0%
MUS-12	4	119	92%	80%						1	8	88%	88%	+8%
OT-10	5	115	90%	69%	2	58	93%	79%	+10%	1	13	85%	62%	-7%
OT-151	3	43	95%	81%						2	16	86%	62%	-19%
OT-152	4	30	98%	88%						2	17	78%	41%	-47%
PLS-14	2	53	98%	93%						1	25	92%	80%	-13%
PSY-2	12	402	88%	57%	2	79	68%	43%	-14%					
Total	249	7015	93%	71%	54	1846	88%	63%		13	434	86%	61%	
	(SUM)	(SUM)	(AVG)%	(AVG)%	(SUM)	(SUM)	(AVG)%	(AVG)%		(SUM)	(SUM)	(AVG)%	(AVG)%	

Institutional Set Standards

Course Completion Goal: 68%

Retention Goal: 90%

ISS 5-Year AVG

Course Completion Goal: 67.40%

Retention Goal: 90.60%

COLLEGE OFFICE OF RESEARCH AND EVALUATION (CORE)

By Site	Spring 2016	TRADITIONAL				DISTANCE ED				SUCCESS	HYBRID				SUCCESS
	Courses	SECTION	# of STUDENTS	RETENTION	SUCCESS	SECTION	# of STUDENTS	RETENTION	SUCCESS	DIFFERENCE	SECTION	# of STUDENTS	RETENTION	SUCCESS	DIFFERENCE
RC	BA-10	2	72	93%	53%	1	33	97%	82%	+29%					
	BA-33	1	25	86%	68%	1	30	97%	70%	+2%					
	BA-38										1	11	73%	36%	
	BA-47	1	9	10%	78%										
	BIOL-10	2	57	98%	65%	1	71	89%	70%	+5%					
	CHDEV-1	3	84	95%	63%	1	34	91%	68%	+5%					
	CHDEV-20	1	30	93%	83%	1	39	95%	72%	-11%					
	CHDEV-30	2	38	97%	92%	1	39	95%	69%	-23%					
	CHDEV-38	1	48	96%	75%	2	83	95%	74%	-1%					
	CHDEV-39	5	217	89%	77%	3	115	95%	51%	-26%					
	COMM-2	5	131	91%	66%						1	26	92%	77%	+11%
	CRIM-1	11	265	98%	76%						1	16	100%	50%	-26%
	ECON-1A	2	84	99%	71%						1	18	89%	67%	-4%
	EDUC-10	3	78	95%	75%										
	ENGL-125	13	370	87%	49%	3	74	69%	25%	-24%					
	ENGL-130	1	17	94%	47%						1	15	80%	47%	0%
	ENGL-1A	19	477	86%	56%	6	116	81%	49%	-7%	3	83	95%	52%	-4%
	ENGL-1B	1	13	10%	85%	1	22	73%	68%	-17%					-85%
	ENGL-3	5	106	93%	72%	3	78	81%	68%	-4%	1	16	100%	63%	-9%
	FN-40					3	29	91%	63%						
	GEOG-5	2	79	97%	79%	2	95	94%	76%	-3%					
	HIST-11	3	162	91%	59%	1	144	60%	31%	-28%					
	HIST-12	3	166	93%	49%	1	138	69%	43%	-6%					
	HLTH-1	10	275	95%	77%	1	53	96%	81%	+4%					
	IS-15	12	296	97%	88%	4	107	89%	68%	-20%					
	MATH-103	15	417	91%	62%						2	33	90%	72%	+10%
	MATH-11	7	202	89%	61%						2	62	82%	51%	-10%
	MATH-201	12	434	90%	51%						2	53	72%	44%	-7%
	MATH-4A	2	65	94%	67%						1	20	70%	55%	-12%
	MATH-4B	2	43	93%	63%						1	13	85%	62%	-1%
	MUS-12	2	115	86%	62%						1	22	68%	41%	-21%
OT-10	2	47	83%	52%						1	13	85%	62%	+10%	
OT-151	2	22	10%	77%						2	16	86%	62%	-15%	
OT-152	3	26	10%	84%						2	17	78%	41%	-43%	
PLS-14	2	53	98%	93%						1	25	92%	80%	-13%	
PSY-2	7	244	84%	49%											
BA-10	1	21	10%	86%											
MCCC	BA-47					1	15	87%	60%						
	CHDEV-1	1	36	83%	81%										
	CHDEV-20	1	25	92%	80%										
	CHDEV-30	1	15	93%	93%										
	CHDEV-39	3	39	99%	74%										
	COMM-2	3	92	93%	77%										
	ENGL-125	8	198	85%	56%	1	26	58%	38%	-18%					-56%
ENGL-1A	10	270	93%	65%	2	54	80%	46%	-19%					-65%	
ENGL-1B	1	12	10%	92%	1	27	89%	70%	-22%					-92%	

OCCC

Spring 2016	TRADITIONAL				DISTANCE ED				SUCCESS	HYBRID				SUCCESS
Courses	SECTION	# of STUDENTS	RETENTION	SUCCESS	SECTION	# of STUDENTS	RETENTION	SUCCESS	DIFFERENCE	SECTION	# of STUDENTS	RETENTION	SUCCESS	DIFFERENCE
ENGL-3	1	31	97%	52%	2	35	83%	63%	+11%					-52%
FN-40	1	39	92%	79%										
GEOG-5	1	43	77%	63%										
HIST-11	3	146	89%	53%										
HIST-12	3	135	92%	60%										
HLTH-1	5	99	91%	67%										
IS-12	1	11	91%	91%										
IS-15	4	70	90%	53%	1	7	71%	14%	-39%					
MATH-103	5	217	93%	59%										
MATH-11	2	69	94%	61%										
MATH-201	4	142	92%	62%										
MATH-4A	1	18	72%	33%										
MATH-4B	2	20	82%	62%										
MUS-12	1	18	89%	89%										
OT-10	3	68	95%	81%	2	58	93%	79%	-2%					-81%
OT-151	1	21	95%	90%										
OT-152	1	4	10%	10%										
PSY-2	4	149	92%	72%	1	39	51%	33%	-39%					-72%
BIOL-10	1	17	94%	82%										
CHDEV-38	1	47	98%	60%										
COMM-2	1	14	10%	100%										
ECON-1A	2	53	82%	52%	1	25	92%	80%	+28%					-52%
EDUC-10	1	27	10%	70%										
ENGL-125	1	20	10%	85%										
ENGL-1A	2	28	95%	84%										
ENGL-3	1	14	93%	93%										
GEOG-5	1	7	10%	100%										
HIST-11	1	16	88%	88%	1	45	98%	76%	-12%					
HLTH-1					1	46	98%	41%						
IS-12					1	22	100%	55%						
IS-15	1	8	10%	100%	2	49	97%	71%	-29%					
MATH-103	1	24	92%	67%										
MATH-201	1	23	96%	74%										
MATH-4A	1	10	10%	100%										
MUS-12	1	8	88%	88%										
PSY-2	1	9	10%	56%	1	40	85%	53%	-3%					
Total		254	7100	77%	71%	54	1788	86%	60%		24	459	85%	57%
	(SUM)	(SUM)	(AVG)%	(AVG)%	(SUM)	(SUM)	(AVG)%	(AVG)%		(SUM)	(SUM)	(AVG)%	(AVG)%	

Institutional Set Standards

Course Completion Goal: 68%

Retention Goal: 90%

ISS 5-Year AVG

Course Completion Goal: 67.40%

Retention Goal: 90.60%

COLLEGE OFFICE OF RESEARCH AND EVALUATION (CORE)