

Learning Community Student Success: A Comparison of Learning Community and Non-Learning Community
Course Sections Taught by the Same Instructor

spring 2009 teacher to same teacher

Comparison

English 70 Sections 97650 (Non-Learning Community) and 48321 (Learning Community)

	Passed		Retained+		Total	
	N	%	N	%	N	%
Comparison Section Students	14	53.8%	14	53.8%	26	47.3%
Learning Community Students	19	65.5%	22	75.9%	29	52.7%
<i>Total</i>	33	60.0%	36	65.5%	55	100.0%

+Significant at the 90% confidence level

English 1A Sections 54553 (Non-Learning Community) and 75881 (Learning Community)

	Passed		Retained		Total	
	N	%	N	%	N	%
Comparison Section Students	28	71.8%	32	82.1%	39	58.2%
Learning Community Students	15	53.6%	22	78.6%	28	41.8%
<i>Total</i>	43	64.2%	54	80.6%	67	100.0%

English 1A Sections 10067 (Non-Learning Community) and 64323 (Learning Community)

	Passed		Retained		Total	
	N	%	N	%	N	%
Comparison Section Students	15	50.0%	19	63.3%	30	52.6%
Learning Community Students	18	66.7%	21	77.8%	27	47.4%
<i>Total</i>	33	57.9%	40	70.2%	57	100.0%

English 79 Sections 78971, 86643 (Both Non-Learning Community) and 52628 (Learning Community)

	Passed*		Retained**		Total	
	N	%	N	%	N	%
Comparison Section Students	51	67.1%	70	92.1%	76	70.4%
Learning Community Students	15	46.9%	22	68.8%	32	29.6%
<i>Total</i>	66	61.1%	92	85.2%	108	100.0%

*Significant at the 95% confidence level

**Significant at the 99% confidence level

Math 74 Learning Community Students and Comparison Students

	Passed		Retained		Total	
	N	%	N	%	N	%
Comparison Section Students	17	33.3%	32	62.7%	51	65.4%
Learning Community Students	14	51.9%	18	66.7%	27	34.6%
<i>Total</i>	31	39.7%	50	64.1%	78	100.0%

Math 73 Learning Community Students and Comparison Students

	Passed+		Retained		Total	
	N	%	N	%	N	%
Comparison Section Students	18	34.6%	32	61.5%	52	65.0%
Learning Community Students	16	57.1%	20	71.4%	28	35.0%
<i>Total</i>	34	42.5%	52	65.0%	80	100.0%

+Significant at the 90% confidence level

Learning Community Student Success: A Comparison of Learning Community and Non-Learning Community
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History 30A Sections 32818 (Non-Learning Community) and 55214 (Learning Community)

	Passed		Retained		Total	
	N	%	N	%	N	%
Comparison Section Students	96	67.6%	100	70.4%	142	81.6%
Learning Community Students	20	62.5%	22	68.8%	32	18.4%
<i>Total</i>	116	66.7%	122	70.1%	174	100.0%

History 30B Sections 74565, 59616 (Non-Learning Community) and 87062 (Learning Community)

	Passed		Retained		Total	
	N	%	N	%	N	%
Comparison Section Students	214	66.3%	249	77.1%	323	92.0%
Learning Community Students	19	67.9%	20	71.4%	28	8.0%
<i>Total</i>	233	66.4%	269	76.6%	351	100.0%

Library Skills 1 Sections 99309 (Non-Learning Community) and 41433 (Learning Community)

	Passed		Retained		Total	
	N	%	N	%	N	%
Comparison Section Students	20	74.1%	23	85.2%	27	50.0%
Learning Community Students	21	77.8%	21	77.8%	27	50.0%
<i>Total</i>	41	75.9%	44	81.5%	54	100.0%

Reading 91 Sections 19319 (Non-Learning Community) and 10931 (Learning Community)

	Passed		Retained*		Total	
	N	%	N	%	N	%
Comparison Section Students	23	59.0%	30	76.9%	39	56.5%
Learning Community Students	15	50.0%	16	53.3%	30	43.5%
<i>Total</i>	38	55.1%	46	66.7%	69	100.0%

*Significant at 95% confidence level