

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

Spring 2009 Learning Community and Comparison Student Success and Retention

English 70 Sections 48321 (Learning Community) and 97650 (Comparison)

	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 75881 (Learning Community) and 54553 (Comparison)

	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 64323 (Learning Community) and 10067 (Comparison)

	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 52628 (Learning Community), 78971 and 86643 (Both Comparison)

	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
Course Sections Taught by the Same Instructor

Spring 2009 Learning Community and Comparison Student Success and Retention

History 30A Sections 55214 (Learning Community) and 32818 (Comparison)

	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>	<i>116</i>	<i>66.7%</i>	<i>122</i>	<i>70.1%</i>	<i>174</i>	<i>100.0%</i>

History 30B Sections 87062 (Learning Community), 74565 and 59616 (Both Comparison)

	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>	<i>233</i>	<i>66.4%</i>	<i>269</i>	<i>76.6%</i>	<i>351</i>	<i>100.0%</i>

Library Skills 1 Sections 41433 (Learning Community) and 99309 (Comparison)

	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>	<i>41</i>	<i>75.9%</i>	<i>44</i>	<i>81.5%</i>	<i>54</i>	<i>100.0%</i>

Reading 91 Sections 10931 (Learning Community) and 19319 (Comparison)

	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>	<i>38</i>	<i>55.1%</i>	<i>46</i>	<i>66.7%</i>	<i>69</i>	<i>100.0%</i>

*Significant at 95% confidence level