

**Cyber Education**  
**Grade Distribution Comparison Between**  
**Cyber Students and On-Campus Students**

During the Summer 2007, Fall 2007 and Spring 2008 semesters, Southside Virginia Community College offered cyber classes. One way of measuring the success rate of the students is to look at final grades. The tables below summarize the grade distribution comparison between cyber and on-campus students by semesters. Tables one through sixteen summarize the Summer, 2007 semester, tables seventeen through forty-seven summarize the Fall, 2007 semester and tables forty-seven through seventy-one summarize the Spring, 2008 semester. For this study, all on-campus sections of the same course, with the exception of Governor’s School sections, were collapsed together for comparison purposes. There were cyber courses offered that did not have a comparable on-campus class that were not included in this study.

**Summer, 2007**

**Tables 1: ADJ 236 – Principles of Criminal Investigation**  
**Grade Distribution Comparison**  
**Between Cyber and On-Campus Students**  
**Summer, 2007**

Students	A	B	C	D	F	I	W	Total
Cyber	8	2	1	0	0	0	1	12
On-Campus	6	0	0	0	0	0	0	6

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A, B, or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	92%	0	8%
On-Campus	100%	0	0

**Tables 2: ADJ 248 – Probation, Parole and Treatment  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Summer, 2007**

Students	A	B	C	D	F	I	W	Total
Cyber	5	0	1	0	0	0	0	6
On-Campus	10	2	0	0	0	0	0	12

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	100%	0	0
On-Campus	100%	0	0

**Tables 3: CHM 111 College Chemistry I  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Summer, 2007**

Students	A	B	C	D	F	I	W	Total
Cyber	2	6	4	0	3	0	3	18
On-Campus	2	5	3	0	0	0	0	10

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	66.7%	16.7%	16.7%
On-Campus	100%	0	0

**Tables 4: ECO 201 Principles of Macroeconomics  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Summer, 2007**

Students	A	B	C	D	F	I	W	Total
Cyber	11	16	4	0	0	0	1	32
On-Campus	2	3	2	0	3	0	0	10

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	97%	0	3%
On-Campus	70%	30%	0

**Tables 5: ECO 202 Principles of Microeconomics  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Summer, 2007**

Students	A	B	C	D	F	I	W	Total
Cyber	3	6	6	0	0	0	0	15
On-Campus	4	3	2	3	0	0	0	12

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	100%	0	0
On-Campus	75%	25%	0

**Tables 6: ENG 03 Preparing for College Writing II  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Summer, 2007**

Students				<b>R</b>	<b>S</b>	<b>U</b>	<b>W</b>	<b>Total</b>
Cyber				2	10	3	1	16
On-Campus				4	18	3	1	26

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grade of S)	Unsuccessful Rates (grades of R or U)	Withdrawal Rates (grade of W)
Cyber	63%	31%	6%
On-Campus	69%	27%	4%

**Tables 7: ENG 111 College Composition I  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Summer, 2007**

Students	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>F</b>	<b>I</b>	<b>W</b>	<b>Total</b>
Cyber	8	6	6	2	5	0	2	29
On-Campus	7	10	9	2	3	0	0	31

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	69%	24%	7%
On-Campus	84%	16%	0

**Tables 8: ENG 112 – College Composition II  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Summer, 2007**

Students	A	B	C	D	F	I	W	Total
Cyber	10	5	8	2	9	0	4	38
On-Campus	15	19	4	2	4	0	1	45

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	61%	29%	10%
On-Campus	84.4%	13.3%	2.2%

**Tables 9: ENG 241 Survey of American Lit I  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Summer, 2007**

Students	A	B	C	D	F	I	W	Total
Cyber	10	4	5	1	7	0	0	27
On-Campus	4	3	0	0	0	0	0	7

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	70%	30%	0
On-Campus	100%	0	0

**Tables 10: HIS 101 History of Western Civilization I  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Summer, 2007**

Students	A	B	C	D	F	I	W	Total
Cyber	13	2	2	2	0	0	1	20
On-Campus	3	5	1	0	0	0	0	9

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grade of A, B or C)	Unsuccessful Rates (grade of D or F)	Withdrawal Rates (grade of W)
Cyber	85%	10%	5%
On-Campus	100%	0	0

**Tables 11: ITE 115 Intro to Comp App & Concepts  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Summer, 2007**

Students	A	B	C	D	F	I	W	Total
Cyber	19	9	3	0	7	0	6	44
On-Campus	3	7	3	3	2	0	0	18

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grade of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	70%	16%	14%
On-Campus	72%	28%	0

**Tables 12: MTH 02 Arithmetic  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Summer, 2007**

Students				<b>R</b>	<b>S</b>	<b>U</b>	<b>W</b>	<b>Total</b>
Cyber				7	8	0	1	16
On-Campus				3	10	1	1	15

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grade of S)	Unsuccessful Rates (grades of R or U)	Withdrawal Rates (grade of W)
Cyber	50%	44%	6%
On-Campus	66.7%	26.7%	6.7%

**Tables 13: MTH 03 Algebra I  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Summer, 2007**

Students				<b>R</b>	<b>S</b>	<b>U</b>	<b>W</b>	<b>Total</b>
Cyber				17	10	0	2	29
On-Campus				1	4	0	0	5

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grade of S)	Unsuccessful Rates (grades of R or U)	Withdrawal Rates (grade of W)
Cyber	34%	59%	7%
On-Campus	80%	20%	0

**Tables 14: MTH 120 Intro to Mathematics  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Summer, 2007**

Students	A	B	C	D	F	I	W	Total
Cyber	4	5	7	1	3	0	0	20
On-Campus	2	3	6	0	0	0	2	13

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	80%	20%	0
On-Campus	85%	0	15%

**Tables 15: PSY 230 Developmental Psychology  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Summer, 2007**

Students	A	B	C	D	F	I	W	Total
Cyber	13	33	15	4	7	0	1	73
On-Campus	1	2	3	0	1	0	0	7

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	84%	15%	1%
On-Campus	86%	14%	0

**Tables 16: SDV 100 College Success Skills  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Summer, 2007**

Students	A	B	C	D	F	I	W	Total
Cyber	28	6	1	1	2	0	1	39
On-Campus	20	9	0	0	3	0	2	34

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	90%	8%	2%
On-Campus	85%	9%	6%

**Fall, 2007**

**Tables 17: ADJ 105 – The Juvenile Justice System  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Fall, 2007**

Students	A	B	C	D	F	I	W	Total
Cyber	6	4	3	4	10	0	2	29
On-Campus	3	9	3	0	4	0	0	19

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)

Cyber	45%	48%	7%
On-Campus	79%	21%	0

**Tables 18: BIO 01 Foundations of Biology  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Fall, 2007**

Students				<b>R</b>	<b>S</b>	<b>U</b>	<b>W</b>	<b>Total</b>
Cyber				4	21	0	0	25
On-Campus				0	7	1	0	8

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grade of S)	Unsuccessful Rates (grades of R or U)	Withdrawal Rates (grade of W)
Cyber	84%	16%	0
On-Campus	88%	12%	0

**Tables 19: BIO 100 Basic Human Biology  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Fall, 2007**

Students	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>F</b>	<b>I</b>	<b>W</b>	<b>Total</b>
Cyber	4	11	5	1	4	0	9	34
On-Campus	1	3	6	5	4	0	4	23

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	59%	15%	26%

On-Campus	44%	39%	17%
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**Tables 20: ENG 03 Preparing for College Writing II  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Fall, 2007**

Students				<b>R</b>	<b>S</b>	<b>U</b>	<b>W</b>	<b>Total</b>
Cyber				5	13	4	2	24
On-Campus				14	85	11	12	122

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grade of S)	Unsuccessful Rates (grades of R or U)	Withdrawal Rates (grade of W)
Cyber	54%	38%	8%
On-Campus	70%	20%	10%

**Tables 21: ENG 111 College Composition I  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Fall, 2007**

Students	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>F</b>	<b>I</b>	<b>W</b>	<b>Total</b>
Cyber	9	11	10	1	20	0	9	60
On-Campus	39	70	50	10	40	0	28	237

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	50%	35%	15%

On-Campus	67%	21%	12%
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**Tables 22: ENG 112 College Composition II  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Fall, 2007**

Students	A	B	C	D	F	I	W	Total
Cyber	12	5	18	0	18	0	9	62
On-Campus	11	18	17	6	9	0	9	70

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	56%	29%	15%
On-Campus	66%	21%	13%

**Tables 23: ENG 137 Communication Processes I  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Fall, 2007**

Students	A	B	C	D	F	I	W	Total
Cyber	6	1	1	1	4	0	0	13
On-Campus	1	6	6	0	2	0	2	17

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	62%	38%	0

On-Campus	76%	12%	12%
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**Tables 24: ENG 241 Survey of American Lit I  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Fall, 2007**

Students	A	B	C	D	F	I	W	Total
Cyber	6	8	5	0	5	0	2	26
On-Campus	15	26	7	10	1	0	5	64

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	73%	19%	8%
On-Campus	75%	17%	8%

**Tables 25: ENG 251 Survey of World Lit I  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Fall, 2007**

Students	A	B	C	D	F	I	W	Total
Cyber	8	3	2	2	4	0	3	22
On-Campus	1	5	4	0	0	0	0	10

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	59%	27%	14%

On-Campus	100%	0	0
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**Tables 26: HLT 143 Medical Terminology I  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Fall, 2007**

Students	A	B	C	D	F	I	W	Total
Cyber	14	1	6	1	3	0	2	27
On-Campus	2	1	1	0	0	0	2	6

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	78%	15%	7%
On-Campus	67%	0	33%

**Tables 27: HMS 100 Introduction to Human Services  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Fall, 2007**

Students	A	B	C	D	F	I	W	Total
Cyber	10	10	5	2	7	0	3	37
On-Campus	16	8	2	2	5	0	2	35

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	68%	24%	8%

On-Campus	74%	20%	6%
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**Tables 28: HMS 236 Gerontology  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Fall, 2007**

Students	A	B	C	D	F	I	W	Total
Cyber	12	16	8	3	0	0	1	40
On-Campus	8	4	0	2	0	0	0	14

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	90%	8%	2%
On-Campus	86%	14%	0

**Tables 29: HUM 100 Survey of Humanities  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Fall, 2007**

Students	A	B	C	D	F	I	W	Total
Cyber	8	2	8	2	5	0	2	27
On-Campus	3	7	1	1	1	0	0	13

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)

	C)	D or F)	W)
Cyber	67%	26%	7%
On-Campus	85%	15%	0

**Tables 30: ITE 115 Intro to Computer Applications & Concepts  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Fall, 2007**

Students	A	B	C	D	F	I	W	Total
Cyber	13	7	3	2	8	0	14	47
On-Campus	88	72	30	12	23	0	24	249

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grade of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	49%	21%	30%
On-Campus	76%	14%	10%

**Tables 31: ITE 140 Spreadsheet Software  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Fall, 2007**

Students	A	B	C	D	F	I	W	Total
Cyber	7	2	1	0	3	0	3	16
On-Campus	11	1	2	1	0	0	2	17

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)

Cyber	62%	19%	19%
On-Campus	82%	6%	12%

**Tables 32: MTH 02 Arithmetic  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Fall, 2007**

Students				<b>R</b>	<b>S</b>	<b>U</b>	<b>W</b>	<b>Total</b>
Cyber				8	15	9	1	33
On-Campus				14	65	5	2	86

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grade of S)	Unsuccessful Rates (grades of R or U)	Withdrawal Rates (grade of W)
Cyber	45%	52%	3%
On-Campus	76%	22%	2%

**Tables 33: MTH 03 Algebra I  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Fall, 2007**

Students				<b>R</b>	<b>S</b>	<b>U</b>	<b>W</b>	<b>Total</b>
Cyber				25	35	10	1	71
On-Campus				51	82	13	12	158

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grade of S)	Unsuccessful Rates (grades of R or U)	Withdrawal Rates (grade of W)

Cyber	49.3%	49.3%	1.4%
On-Campus	52%	41%	7%

**Tables 34: MTH 120 Intro to Mathematics  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Fall, 2007**

Students	A	B	C	D	F	I	W	Total
Cyber	8	8	5	1	7	0	1	30
On-Campus	2	3	6	5	3	0	6	25

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	70%	27%	3%
On-Campus	44%	32%	24%

**Tables 35: MTH 141 Business Math I  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Fall, 2007**

Students	A	B	C	D	F	I	W	Total
Cyber	5	5	7	0	9	0	0	26
On-Campus	5	2	2	5	9	0	4	27

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)

Cyber	65%	35%	0
On-Campus	33%	52%	15%

**Tables 36: MTH 151 Math for the Liberal Arts I  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Fall, 2007**

Students	A	B	C	D	F	I	W	Total
Cyber	5	4	7	4	5	0	2	27
On-Campus	0	1	3	2	3	0	2	11

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	59.2%	33.3%	7.4%
On-Campus	36.4%	45.5%	18.1%

**Tables 37: MTH 163 – Pre Calculus I  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Fall, 2007**

Students	A	B	C	D	F	I	W	Total
Cyber	1	2	8	3	6	0	0	20
On-Campus	21	28	17	10	14	0	10	100

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)

Cyber	55%	45%	0
On-Campus	66%	24%	10%

**Tables 38: MTH 241 Statistics I  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Fall, 2007**

Students	A	B	C	D	F	I	W	Total
Cyber	14	12	5	2	7	0	2	42
On-Campus	8	14	7	0	1	0	1	31

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	74%	21%	5%
On-Campus	94%	3%	3%

**Tables 39: MUS 121 Music Appreciation I  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Fall, 2007**

Students	A	B	C	D	F	I	W	Total
Cyber	33	10	2	1	11	0	1	58
On-Campus	9	4	1	1	0	0	0	15

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)

Cyber	77.6%	2037%	1.7%
On-Campus	93%	7%	0

**Tables 40: PHI 100 Intro to Philosophy  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Fall, 2007**

Students	A	B	C	D	F	I	W	Total
Cyber	20	7	0	0	7	0	3	37
On-Campus	17	10	6	1	2	0	0	36

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	73%	19%	8%
On-Campus	92%	8%	0

**Tables 41: PSY 200 Prin of Psychology  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Fall, 2007**

Students	A	B	C	D	F	I	W	Total
Cyber	6	15	9	6	12	0	8	56
On-Campus	7	13	7	10	7	0	0	44

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A, B, or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)

Cyber	54%	32%	14%
On-Campus	61%	39%	0

**Tables 42: PSY 215 Abnormal Psychology  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Fall, 2007**

Students	A	B	C	D	F	I	W	Total
Cyber	3	0	6	8	7	0	4	28
On-Campus	3	4	5	2	3	0	0	17

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grade of A,B, or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	32%	54%	14%
On-Campus	71%	29%	0

**Tables 43: PSY 230 Devel Psychology  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Fall, 2007**

Students	A	B	C	D	F	I	W	Total
Cyber	32	24	22	4	14	0	6	102
On-Campus	8	10	5	1	0	0	2	26

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)

	C)	D or F)	W)
Cyber	76%	18%	6%
On-Campus	88%	4%	8%

**Tables 44: SDV 100 College Success Skills  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Fall, 2007**

Students	A	B	C	D	F	I	W	Total
Cyber	29	21	13	1	5	0	1	70
On-Campus	127	57	47	13	16	0	16	276

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	90%	9%	1%
On-Campus	83.7%	10.5%	5.8%

**Tables 45: SOC 200 Principles of Sociology  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Fall, 2007**

Students	A	B	C	D	F	I	W	Total
Cyber	15	22	19	6	12	0	9	83
On-Campus	2	4	7	1	5	0	3	22

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	67%	22%	11%
On-Campus	59%	27%	14%

**Tables 46: SPD 110 Intro to Speech Communication  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Fall, 2007**

Students	A	B	C	D	F	I	W	Total
Cyber	4	1	1	1	12	0	4	23
On-Campus	4	1	0	3	3	0	0	11

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	26%	57%	17%
On-Campus	45%	55%	0

**Spring, 2008**

**Tables 47: BIO 100 Basic Human Biology  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Spring, 2008**

Students	A	B	C	D	F	I	W	Total
Cyber	4	7	3	0	12	0	7	33
On-Campus	1	3	8	4	8	0	5	29

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)

Cyber	42.4%	36.4%	21.2%
On-Campus	41.3%	41.3%	17.2%

**Tables 48: CHM 05 Dev Chem for Health Sciences  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Spring, 2008**

Students				<b>R</b>	<b>S</b>	<b>U</b>	<b>W</b>	<b>Total</b>
Cyber				0	12	4	5	21
On-Campus				1	10	2	2	15

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grade of S)	Unsuccessful Rates (grades of R or U)	Withdrawal Rates (grade of W)
Cyber	57%	19%	24%
On-Campus	67%	20%	13%

**Tables 49: CHM 112 College Chem II  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Spring, 2008**

Students	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>F</b>	<b>I</b>	<b>W</b>	<b>Total</b>
Cyber	2	3	3	0	0	0	1	9
On-Campus	4	3	1	0	1	0	0	9

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)

Cyber	89%	0	11%
On-Campus	89%	11%	0

**Tables 50: ECO 202 Prin of Microeconomics  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Spring, 2008**

Students	A	B	C	D	F	I	W	Total
Cyber	7	5	7	1	4	0	5	29
On-Campus	6	14	14	2	9	0	2	47

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	66%	17%	17%
On-Campus	72.3%	23.4%	4.3%

**Tables 51: ENG 03 Preparing for College Writing II  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Spring, 2008**

Students				R	S	U	W	Total
Cyber				11	4	13	3	31
On-Campus				23	42	6	16	87

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)

Cyber	13%	77%	10%
On-Campus	48.3%	33.3%	18.4%

**Tables 52: ENG 111 College Composition I  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Spring, 2008**

Students	A	B	C	D	F	I	W	Total
Cyber	9	9	6	1	21	0	8	54
On-Campus	16	38	25	10	24	0	15	128

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	44%	41%	15%
On-Campus	62%	26%	12%

**Tables 53: ENG 112 College Composition II  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Spring, 2008**

Students	A	B	C	D	F	I	W	Total
Cyber	14	15	14	3	12	0	11	69
On-Campus	31	39	27	4	21	0	12	134

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)

Cyber	62%	22%	16%
On-Campus	72%	19%	9%

**Tables 54: ENG 137 Communication Processes I  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Spring, 2008**

Students	A	B	C	D	F	I	W	Total
Cyber	7	3	0	1	6	0	0	17
On-Campus	1	2	2	3	1	0	1	10

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	59%	41%	0
On-Campus	50%	40%	10%

**Tables 55: ENG 242 Survey of American Lit II  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Spring, 2008**

Students	A	B	C	D	F	I	W	Total
Cyber	8	5	1	0	5	0	1	20
On-Campus	27	18	13	6	5	0	4	73

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)

Cyber	70%	25%	5%
On-Campus	79%	15%	6%

**Tables 56: ENG 252 Survey of World Lit II  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Spring, 2008**

Students	A	B	C	D	F	I	W	Total
Cyber	5	3	2	0	2	0	1	13
On-Campus	2	5	2	0	1	0	1	11

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A, B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	77%	15%	8%
On-Campus	82%	9%	9%

**Tables 57: ENG 254 Survey of African-American Lit II  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Spring, 2008**

Students	A	B	C	D	F	I	W	Total
Cyber	0	0	0	0	4	0	0	4
On-Campus	0	4	2	4	2	0	1	13

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A, B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	0	100%	0

On-Campus	46%	46%	8%
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**Tables 58: HLT 121 Intro to Drug Use and Abuse  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Spring, 2008**

Students	A	B	C	D	F	I	W	Total
Cyber	2	9	5	2	6	0	1	25
On-Campus	3	5	8	5	6	0	1	28

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	64%	32%	4%
On-Campus	57%	39%	4%

**Tables 59: HMS 226 Helping Across Cultures  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Spring, 2008**

Students	A	B	C	D	F	I	W	Total
Cyber	20	16	5	0	0	0	1	42
On-Campus	7	2	0	0	2	0	0	11

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A, B, or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	98%	0	2%
On-Campus	82%	18%	0

**Tables 60: HUM 100 Survey of the Humanities  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Spring, 2008**

Students	A	B	C	D	F	I	W	Total
Cyber	5	9	11	0	2	0	1	28
On-Campus	8	5	3	1	1	0	1	19

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	89%	7%	4%
On-Campus	84%	11%	5%

**Tables 61: ITE 115 Intro to Computer App and Concepts  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Spring, 2008**

Students	A	B	C	D	F	I	W	Total
Cyber	18	14	2	2	7	0	5	48
On-Campus	68	38	18	4	23	2	30	183

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A, B, or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	71%	19%	10%

On-Campus	68%	15%	16%
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**Tables 62: MTH 02 Arithmetic  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Spring, 2008**

Students				<b>R</b>	<b>S</b>	<b>U</b>	<b>W</b>	<b>Total</b>
Cyber				12	23	9	1	45
On-Campus				8	43	4	7	62

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grade of S)	Unsuccessful Rates (grades of R or U)	Withdrawal Rates (grade of W)
Cyber	51%	47%	2%
On-Campus	69.4%	19.3%	11.3%

**Tables 63: MTH 03 Algebra I  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Spring, 2008**

Students				<b>R</b>	<b>S</b>	<b>U</b>	<b>W</b>	<b>Total</b>
Cyber				25	22	7	2	56
On-Campus				24	65	11	15	115

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grade of S)	Unsuccessful Rates (grades of R or U)	Withdrawal Rates (grade of W)
Cyber	39%	57%	4%

On-Campus	57%	30%	13%
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**Tables 64: MTH 120 Introduction to Mathematics  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Spring, 2008**

Students	A	B	C	D	F	I	W	Total
Cyber	3	8	8	5	12	0	3	39
On-Campus	9	7	5	1	2	1	2	27

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)	Incomplete Rates (grade of I)
Cyber	49%	43%	8%	0
On-Campus	78%	11%	7%	4%

**Tables 65: MTH 141 Business Math I  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Spring, 2008**

Students	A	B	C	D	F	I	W	Total
Cyber	5	2	4	3	6	0	6	26
On-Campus	0	0	2	1	2	0	2	7

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A, B, or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	42%	35%	23%

On-Campus	29%	43%	28%
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**Tables 66: MTH 152 Mathematics for the Liberal Arts  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Spring, 2008**

Students	A	B	C	D	F	I	W	Total
Cyber	10	9	1	2	1	0	1	24
On-Campus	0	1	5	3	3	0	1	13

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	83%	13%	4%
On-Campus	46%	46%	8%

**Tables 67: MTH 241 Statistics I  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Spring, 2008**

Students	A	B	C	D	F	I	W	Total
Cyber	18	13	11	4	11	2	2	61
On-Campus	5	2	2	1	0	0	2	12

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A, B, or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)	Incomplete Rates (grade of I)
Cyber	69%	25%	3%	3%
On-Campus	75%	8%	17%	0

**Tables 68: MUS 122 Music Appreciation II  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Spring, 2008**

Students	A	B	C	D	F	I	W	Total
Cyber	26	12	4	0	10	0	1	53
On-Campus	3	3	0	0	0	1	0	7

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)	Incomplete Rates (grade of I)
Cyber	79%	19%	2%	0
On-Campus	86%	0	0	14%

**Tables 69: NUR 137 Principles of Pharmacology II  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Spring, 2008**

Students	A	B	C	D	F	I	W	Total
Cyber	0	8	2	1	0	0	0	11
On-Campus	0	11	1	0	0	0	0	12

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A, B, or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)	Incomplete Rates (grade of I)
Cyber	85%	9%	.%	3%
On-Campus	89%	11%	0	0

**Tables 70: PHI 100 Intro to Philosophy  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Spring, 2008**

Students	A	B	C	D	F	I	W	Total
Cyber	26	1	1	0	3	1	1	33
On-Campus	7	0	1	0	1	0	0	9

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)	Incomplete Rates (grade of I)
Cyber	85%	9%	3%	3%
On-Campus	89%	11%	0	0

**Tables 71: PSY 200 Prin of Psychology  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Spring, 2008**

Students	A	B	C	D	F	I	W	Total
Cyber	22	10	6	2	14	0	5	59
On-Campus	0	1	2	1	14	0	0	18

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A, B, or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	64%	27%	8%
On-Campus	17%	83%	0

**Tables 72: PSY 230 Developmental Psychology  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Spring, 2008**

Students	A	B	C	D	F	I	W	Total
Cyber	23	25	20	10	21	4	6	109
On-Campus	29	10	3	0	10	0	5	57

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)	Incomplete Rates (grade of I)
Cyber	62%	28%	6%	4%
On-Campus	74%	17%	9%	0

**Tables 73: SDV 100 College Success Skills  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Spring, 2008**

Students	A	B	C	D	F	I	W	Total
Cyber	73	18	10	0	14	0	8	123
On-Campus	35	22	5	6	8	0	16	92

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A, B, or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	82%	11%	7%
On-Campus	67.4%	15.2%	17.4%

**Tables 74: SOC 200 Prin of Sociology  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Spring, 2008**

Students	A	B	C	D	F	I	W	Total
Cyber	19	26	14	7	15	2	8	91
On-Campus	10	15	6	13	16	0	0	60

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)	Incomplete Rates (grade of I)
Cyber	65%	24%	9%	2%
On-Campus	52%	48%	0	0

**Tables 75: SOC 236 Criminology  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Spring, 2008**

Students	A	B	C	D	F	I	W	Total
Cyber	3	8	8	3	3	0	2	27
On-Campus	2	6	10	0	3	0	0	21

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A, B, or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	70.4%	22.2%	7.4%
On-Campus	86%	14%	0

**Tables 76: SPD 100 Intro to Speech Communication  
Grade Distribution Comparison  
Between Cyber and On-Campus Students  
Spring, 2008**

Students	A	B	C	D	F	I	W	Total
Cyber	3	4	1	0	9	0	0	17
On-Campus	9	3	4	2	5	0	0	23

**Success/Unsuccessful/Withdrawal Rates**

Students	Success Rates (grades of A,B or C)	Unsuccessful Rates (grades of D or F)	Withdrawal Rates (grade of W)
Cyber	47%	53%	0
On-Campus	70%	30%	0

It appears that cyber students withdrew from classes at a slightly lower rate (8.1%) than on-campus students (8.7%). On a satisfactory grade level (grades of A,B,C or S), cyber students performed somewhat lower (65.4%) than on-campus student (69.6%). The unsatisfactory grade performance (grades of D,F, R and U) was higher for cyber students (25.5%) than on-campus students (21.2%).

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