

■ **INTRODUCTION**

The **Spring 2014 Accelerated Learning Program** offered fast-paced instruction in special sections of **English** and **Mathematics**. The Program's objectives are:

- (1) To enable students to successfully complete **two** courses – in either English **or** Mathematics – within **one** semester, thus allowing them to enroll in the next level English or Mathematics course in the succeeding semester
- (2) To increase the retention (semester-to-semester enrollment) and academic progress of students who enter Ventura College requiring basic skills instruction in English or Mathematics.

● **English Component**

Pairing	First Course	Second Course
A	ENGL V03	ENGL V02

● **Mathematics Component**

Two pairs of Accelerated Learning sequences were offered:

Pairing	First Course	Second Course
B	MATH V01	MATH V03
C	MATH V03	MATH V44

■ **SUMMARY**

● **English Component**

Success rate in accelerated ENGL V02 was lower than the rate in all other sections of the course.

<u>Category</u>	<u>Success Rates by Course</u>			
	<u>ENGL V03</u>		<u>ENGL V02</u>	
Accelerated Classes	76.9%	$(20 \div 26) \times 100$	70.0%	$(14 \div 20) \times 100$
All Other Sections	58.9%	$(102 \div 173) \times 100$	71.3%	$(416 \div 583) \times 100$
Difference in Rates	18.0 percentage points		- 1.3 percentage points	

The **Progress Rate** of students in the Accelerated English Component is **54%**.
(14 of the 26 students enrolled in ENGL V03 successfully completed both ENGL V03 and ENGL V02.)

● **Mathematics Component**

Success rate in accelerated MATH V44 was lower than the rate other sections of the same course.

<u>Category</u>	<u>Success Rates by Course</u>			
	<u>MATH V01</u>		<u>MATH V03</u>	
Accelerated Classes	88.9%	$(24 \div 27) \times 100$	69.6%	$(24 \div 27) \times 100$
All Other Sections	40.2%	$(253 \div 629) \times 100$	48.5%	$(427 \div 880) \times 100$
Difference in Rates	40.7 percentage points		21.1 percentage points	

The **Progress Rate** of students in Accelerated **MATH V01** and **MATH V03** is **59%**.
(16 of the 27 students enrolled in MATH V01 successfully completed *both* MATH V01 and MATH V03.)

<u>Category</u>	<u>Success Rates by Course</u>			
	<u>MATH V03</u>		<u>MATH V44</u>	
Accelerated Classes	94.7%	$(18 \div 19) \times 100$	12.5%	$(1 \div 8) \times 100$
All Other Sections	48.5%	$(427 \div 880) \times 100$	61.4%	$(299 \div 487) \times 100$
Difference in Rates	46.2 percentage points		- 48.9 percentage points	

The **Progress Rate** of students in Accelerated **MATH V03** and **MATH V44** is **5%**.
(1 of the 19 students enrolled in MATH V03 successfully completed *both* MATH V03 and MATH V44.)

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■ **PROGRESS RATES**

Progress for students in the Accelerated Learning Program is defined as the successful completion of **both** courses in the same component. The component's Progress Rate is the percentage of all students enrolled in the initial course who successfully complete both courses.

● **English Component – ENGL V03 and ENGL V02**

<u>Ethnicity</u> Group	ENGL V03			ENGL V02			Progress		
	Tot Cnt	Successful		Tot Cnt	Successful		Tot Cnt	Progressed	
		Num.	Rate		Num.	Rate		Num.	Rate
Asian / Pac Islander	2	2	100.0%	2	2	100.0%	2	2	100.0%
Black Non-Hispanic	5	2	40.0%	2	0	0.0%	5	0	0.0%
Hispanic	16	13	81.3%	13	10	76.9%	16	10	62.5%
Two/More Ethnicities	1	1	100.0%	1	1	100.0%	1	1	100.0%
White	2	2	100.0%	2	1	50.0%	2	1	50.0%
Totals/Succ. Rate	26	20	76.9%	20	14	70.0%	26	14	53.8%

<u>Gender</u> Group	ENGL V03			ENGL V02			Progress		
	Tot Cnt	Successful		Tot Cnt	Successful		Tot Cnt	Progressed	
		Num.	Rate		Num.	Rate		Num.	Rate
Female	11	10	90.9%	10	8	80.0%	11	8	72.7%
Male	15	10	66.7%	10	6	60.0%	15	6	40.0%
Totals/Succ. Rate	26	20	76.9%	20	14	70.0%	26	14	53.8%

● **Mathematics Component – MATH V01 and MATH V03**

<u>Ethnicity</u> Group	MATH V01			MATH V03			Progress		
	Tot Cnt	Successful		Tot Cnt	Successful		Tot Cnt	Progressed	
		Num.	Rate		Num.	Rate		Num.	Rate
Asian / Pac Islander	1	1	100.0%	1	1	100.0%	1	1	100.0%
Black Non-Hispanic	--	--	--	--	--	--	--	--	--
Hispanic	22	19	86.4%	18	11	61.1%	22	11	50.0%
Two/More Ethnicities	2	2	100.0%	2	2	100.0%	2	2	100.0%
White	2	2	100.0%	2	2	100.0%	2	2	100.0%
Unreported	--	--	--	--	--	--	--	--	--
Totals/Succ. Rate	27	24	88.9%	23	16	69.6%	27	16	59.3%

<u>Gender</u> Group	MATH V01			MATH V03			Progress		
	Tot Cnt	Successful		Tot Cnt	Successful		Tot Cnt	Progressed	
		Num.	Rate		Num.	Rate		Num.	Rate
Female	19	17	89.5%	16	12	75.0%	19	12	63.2%
Male	8	7	87.5%	7	4	57.1%	8	4	50.0%
Unreported	--	--	--	--	--	--	--	--	--
Totals/Succ. Rate	27	24	88.9%	23	16	69.6%	27	16	59.3%

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• **Mathematics Component – MATH V03 and MATH V44**

<u>Ethnicity</u> Group	MATH V03			MATH V44			Progress		
	Tot Cnt	Successful		Tot Cnt	Successful		Tot Cnt	Progressed	
		Num.	Rate		Num.	Rate		Num.	Rate
Asian / Pac Islander	1	1	100.0%	0	--	--	1	0	0.0%
Black Non-Hispanic	--	--	--	--	--	--	--	--	--
Hispanic	16	15	93.8%	8	1	12.5%	16	1	6.3%
Two/More Ethnicities	--	--	--	--	--	--	--	--	--
White	2	2	100.0%	0	0	0	2	0	0.0%
Unreported	--	--	--	--	--	--	--	--	--
Totals/Succ. Rate	19	18	94.7%	8	1	12.5%	19	1	5.3%

<u>Gender</u> Group	MATH V03			MATH V44			Progress		
	Tot Cnt	Successful		Tot Cnt	Successful		Tot Cnt	Progressed	
		Num.	Rate		Num.	Rate		Num.	Rate
Female	11	10	90.9%	4	1	25.0%	11	1	9.1%
Male	8	8	100.0%	4	0	0.0%	8	0	0.0%
Unreported	--	--	--	--	--	--	--	--	--
Totals/Succ. Rate	19	18	94.7%	8	1	12.5%	19	1	5.3%

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■ **ENGLISH COMPONENT**

● **ENGL V03**

Success Rate: 77% (Twenty (20) of the 26 students received a passing grade of P.)

Ethnic Group	Total Count	Successful		Grade Notations					
		Number	Rate	A	B	C	P	NP	W
Asian or Pacific Islander	2	2	100.0%				2		
Black Non-Hispanic	5	2	40.0%				2	1	2
Hispanic	16	13	81.3%				13		3
Two or More Ethnicities	1	1	100.0%				1		
White	2	2	100.0%				2		
Totals / Av. Succ. Rate	26	20	76.9%	--	--	--	20	1	5

Gender	Total Count	Successful		Grade Notations					
		Number	Rate	A	B	C	P	NP	W
Female	11	10	90.9%				10		1
Male	15	10	66.7%				10	1	4
Unreported	--	--	--						
Totals / Av. Succ. Rate	26	20	76.9%	--	--	--	20	1	5

● **ENGL V02**

Success Rate: 70% (Fourteen (14) of the 20 students received a grade of A, B, or C.)

Ethnic Group	Total Count	Successful		Grade Notations					
		Number	Rate	A	B	C	D	F	W
Asian or Pacific Islander	2	2	100.0%	1	1				
Black Non-Hispanic	2	0	0.0%				1	1	
Hispanic	13	10	76.9%	3	3	4		3	
Two or More Ethnicities	1	1	100.0%	1					
White	2	1	50.0%	1					1
Totals / Av. Succ. Rate	20	14	70.0%	6	4	4	1	4	1

Gender	Total Count	Successful		Grade Notations					
		Number	Rate	A	B	C	D	F	W
Female	10	8	80.0%	5	3			1	1
Male	10	6	60.0%	1	1	4	1	3	
Unreported	--	--	--						
Totals / Av. Succ. Rate	20	14	70.0%	6	4	4	1	4	1

Notes: 1. All 20 successful ENGL V03 students enrolled in ENGL V02.

2. There were a total of 21 students enrolled in ENGL V02.

One student was not enrolled in the ENGL V03 Accelerated Cohort and therefore is not included in the grades analysis for ENGL V02.

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▪ **MATHEMATICS COMPONENT**

• **MATH V01 and MATH V03**

▪ **MATH V01**

Success Rate: 89% (Twenty-four (24) of the 27 students received a grade of A, B, or C.)

Ethnic Group	Total Count	Successful		Grade Notations					
		Number	Rate	A	B	C	D	F	W
Asian or Pacific Islander	1	1	100.0%	1					
Black Non-Hispanic	--	--	--						
Hispanic	22	19	86.4%	8	4	7		2	1
Two or More Ethnicities	2	2	100.0%	2					
White	2	2	100.0%	2					
Unreported	--	--	--						
Totals / Av. Succ. Rate	27	24	88.9%	13	4	7	0	2	1

Gender	Total Count	Successful		Grade Notations					
		Number	Rate	A	B	C	D	F	W
Female	19	17	89.5%	8	4	5		1	1
Male	8	7	87.5%	5		2		1	
Unreported	--	--	--						
Totals / Av. Succ. Rate	27	24	88.9%	13	4	7	0	2	1

▪ **MATH V03**

Success Rate: 70% (Sixteen (16) of the 23 students received a grade of A, B, or C.)

Ethnic Group	Total Count	Successful		Grade Notations					
		Number	Rate	A	B	C	D	F	W
Asian or Pacific Islander	1	1	100.0%	1					
Black Non-Hispanic	--	--	--						
Hispanic	18	11	61.1%	7	4		1	5	1
Two or More Ethnicities	2	2	100.0%	1	1				
White	2	2	100.0%	2					
Unreported	--	--	--						
Totals / Av. Succ. Rate	23	16	69.6%	11	5	0	1	5	1

Gender	Total Count	Successful		Grade Notations					
		Number	Rate	A	B	C	D	F	W
Female	16	12	75.0%	7	5		1	2	1
Male	7	4	57.1%	4				3	
Unreported	--	--	--						
Totals / Av. Succ. Rate	23	16	69.6%	11	5	0	1	5	1

- Notes:**
1. One of the 24 successful MATH V01 students did not enrolled in MATH V03.
 2. There were a total of 24 students enrolled in MATH V03.
One of the students who enrolled in MATH V03 was not enrolled in the antecedent MATH V01 class. This student is not included in the above table.

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• **MATH V03 and MATH V44**

• **MATH V03**

Success Rate: 95% (Eighteen (18) of the 19 students received a grade of A, B, or C.)

Ethnic Group	Total Count	Successful		Grade Notations					
		Number	Rate	A	B	C	D	F	W
Asian or Pacific Islander	1	1	100.0%	1					
Black Non-Hispanic	--	--	--						
Hispanic	16	15	93.8%	7	5	3			
Two or More Ethnicities	--	--	--						
White	2	2	100.0%		2				
Unreported	--	--	--						
Totals / Av. Succ. Rate	19	18	94.7%	8	7	3	1	0	0

Gender	Total Count	Successful		Grade Notations					
		Number	Rate	A	B	C	D	F	W
Female	11	10	90.9%	4	3	3	1		
Male	8	8	100.0%	4	4				
Unreported	--	--	--						
Totals / Av. Succ. Rate	19	18	94.7%	8	7	3	1	0	0

• **MATH V44**

Success Rate: 13% (One (1) of the 8 students received a grade of A, B, or C.)

Ethnic Group	Total Count	Successful		Grade Notations					
		Number	Rate	A	B	C	D	F	W
Asian or Pacific Islander	0	0	0						
Black Non-Hispanic	--	--	--						
Hispanic	8	1	12.5%		1			3	4
Two or More Ethnicities	--	--	--						
White	0	0	0						
Unreported	--	--	--						
Totals / Av. Succ. Rate	8	1	12.5%	0	1	0	0	3	4

Gender	Total Count	Successful		Grade Notations					
		Number	Rate	A	B	C	D	F	W
Female	4	1	25.0%		1			2	1
Male	4	0	0.0%					1	3
Unreported	--	--	--						
Totals / Av. Succ. Rate	8	1	12.5%	0	1	0	0	3	4

- Notes:**
- Eight (8) of the 19 successful MATH V03 students enrolled in MATH V44.
 - There were a total of 37 students enrolled in MATH V44. Twenty-nine (29) students who enrolled in MATH V44 were not enrolled in the antecedent MATH V03 class. These 29 students are not included in the above table.