

■ **INTRODUCTION**

The **Fall 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 persistence (term-to-term enrollment) and academic progress of students who enter Ventura College requiring basic skills instruction in English or Mathematics.

● **English Component – Instructor: xxxxxxxxx**

Pair	First Course	Second Course
A	Martin: ENGL V03 – CRN 70973	Martin: ENGL V02 – CRN 70118

● **Mathematics Component – Instructors: yyyyyyyyyyy and zzzzzzzzzzz**

Two pairs of Accelerated Learning sequences were offered.

Pair	First Course	Second Course
B	Bundy: MATH V01 – CRN 71580	Bundy: MATH V03 – CRN 72235
C	Anderson: MATH V03 – CRN 72363	Anderson: MATH V04 – CRN 71573

■ **SUMMARY**

● **English Component**

Success rates in the accelerated courses were **higher** than rates in all other sections of the courses.

Pair A Category	Success Rates by Course			
	ENGL V03		ENGL V02	
Accelerated Classes	89.7%	$(26 \div 29) \times 100$	76.0%	$(19 \div 25) \times 100$
All Other Sections	82.2%	$(287 \div 349) \times 100$	75.5%	$(528 \div 699) \times 100$
Difference in Rates	7.5 percentage points		0.5 percentage point	

The **Progress Rate** of students in the Accelerated English Component is **65.6%**.
(19 of the 29 students enrolled in ENGL V03 successfully completed **both** ENGL V03 and ENGL V02.)

● **Mathematics Component**

Success rates in the accelerated courses were **higher** than rates in all other sections of the courses.
(Note: Both of the accelerated MATH V03 classes were excluded from “All Other Sections.”)

Pair B Category	Success Rates by Course			
	MATH V01		MATH V03	
Accelerated Classes	72.0%	$(18 \div 25) \times 100$	77.8%	$(14 \div 18) \times 100$
All Other Sections	54.2%	$(405 \div 747) \times 100$	54.8%	$(425 \div 775) \times 100$
Difference in Rates	17.8 percentage points		23.0 percentage points	

The **Progress Rate** of students in Accelerated **MATH V01** and **MATH V03** is **56.0%**.
(14 of the 25 students enrolled in MATH V01 successfully completed **both** MATH V01 and MATH V03.)

Pair C Category	Success Rates by Course			
	MATH V03		MATH V04	
Accelerated Classes	81.1%	$(30 \div 37) \times 100$	90.0%	$(18 \div 20) \times 100$
All Other Sections	54.8%	$(425 \div 775) \times 100$	50.8%	$(191 \div 376) \times 100$
Difference in Rates	26.3 percentage points		39.2 percentage points	

The **Progress Rate** of students in Accelerated **MATH V03** and **MATH V04** is **48.6%**.
(18 of the 37 students enrolled in MATH V03 successfully completed **both** MATH V03 and MATH V04.)

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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 – Pair A: ENGL V03 and ENGL V02**

Ethnicity Group	ENGL V03			ENGL V02			Progress		
	Tot Cnt	Successful		Tot Cnt	Successful		V03 Cnt	Progressed	
		Num.	Rate		Num.	Rate		Num.	Rate
Asian / Pac Islander									
Black Non-Hispanic									
Hispanic	28	25	89.3%	25	18	72.0%	28	18	64.3%
Two/More Ethnicities	1	1	100.0%	1	1	100.0%	1	1	100.0%
White									
Totals/Succ. Rate	29	26	89.7%	25	19	76.0%	29	19	65.5%

Gender Group	ENGL V03			ENGL V02			Progress		
	Tot Cnt	Successful		Tot Cnt	Successful		V03 Cnt	Progressed	
		Num.	Rate		Num.	Rate		Num.	Rate
Female	15	15	100.0%	14	11	78.6%	15	11	73.3%
Male	11	8	72.7%	8	7	87.5%	11	7	63.6%
Unreported	3	3	100.0%	3	1	33.3%	3	1	33.3%
Totals/Succ. Rate	29	26	89.7%	25	19	76.0%	29	19	65.5%

● **Mathematics Component – Pair B: MATH V01 and MATH V03**

Ethnicity Group	MATH V01			MATH V03			Progress		
	Tot Cnt	Successful		Tot Cnt	Successful		V01 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	1	1	100.0%	1	0	0.0%	1	0	0.0%
Hispanic	16	12	75.0%	12	10	83.3%	16	10	62.5%
Two/More Ethnicities									
White	6	3	50.0%	3	3	100.0%	6	3	50.0%
Unreported	1	1	100.0%	1	0	0.0%	1	0	0.0%
Totals/Succ. Rate	25	18	72.0%	18	14	77.8%	25	14	56.0%

Gender Group	MATH V01			MATH V03			Progress		
	Tot Cnt	Successful		Tot Cnt	Successful		V01 Cnt	Progressed	
		Num.	Rate		Cnt	Rate		Num.	Rate
Female	12	8	66.7%	8	6	75.0%	12	6	50.0%
Male	13	10	76.9%	10	8	80.0%	13	8	61.5%
Unreported									
Totals/Succ. Rate	25	18	72.0%	18	14	77.8%	25	14	56.0%

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FALL 2014 – ACCELERATED LEARNING PROGRAM

• **Mathematics Component – Pair C: MATH V03 and MATH V04**

Ethnicity Group	MATH V03			MATH V04			Progress		
	Tot Cnt	Successful		Tot Cnt	Successful		V03 Cnt	Progressed	
		Num.	Rate		Num.	Rate		Num.	Rate
Asian / Pac Islander	2	2	100.0%	1	1	100.0%	2	1	50.0%
Black Non-Hispanic									
Hispanic	23	18	78.3%	13	11	84.6%	23	11	47.8%
Two/More Ethnicities	1	1	100.0%				1		0.0%
White	11	9	81.8%	6	6	100.0%	11	6	54.5%
Unreported									
Totals/Succ. Rate	37	30	81.1%	20	18	90.0%	37	18	48.6%

Gender Group	MATH V03			MATH V04			Progress		
	Tot Cnt	Successful		Tot Cnt	Successful		V03 Cnt	Progressed	
		Num.	Rate		V03	Rate		Num.	Rate
Female	14	12	85.7%	9	8	88.9%	14	8	57.1%
Male	22	18	81.8%	11	10	90.9%	22	10	45.5%
Unreported	1	0	0.0%				1		0.0%
Totals/Succ. Rate	37	30	81.1%	20	18	90.0%	37	18	48.6%

■ **CONTENTS**

<u>Item</u>	<u>Page</u>
Introduction	1
Summary	1
Progress Rates	
English Component	2
Mathematics Component - MATH V01 and MATH V03	2
Mathematics Component - MATH V03 and MATH V04	3
Data Tables	
English Component	4
Mathematics Component - MATH V01 and MATH V03	5
Mathematics Component - MATH V03 and MATH V04	6

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FALL 2014 – ACCELERATED LEARNING PROGRAM

■ **ENGLISH COMPONENT (Pair A)**

● **ENGL V03 (CRN 70973)**

Success Rate: 90% (Twenty-six (26) of the 29 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									
Black Non-Hispanic									
Hispanic	28	25	89.3%				25	2	1
Two or More Ethnicities	1	1	100.0%				1		
White									
Totals / Av. Succ. Rate	29	26	89.7%	--	--	--	26	2	1

Gender	Total Count	Successful		Grade Notations					
		Number	Rate	A	B	C	P	NP	W
Female	15	15	100.0%				15		
Male	11	8	72.7%				8	2	1
Unreported	3	3	100.0%				3		
Totals / Av. Succ. Rate	29	26	89.7%	--	--	--	26	2	1

● **ENGL V02 (CRN 70118)**

Success Rate: 76% (Nineteen (19) of the 25 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									
Black Non-Hispanic									
Hispanic	25	18	72.0%	2	10	6	3	2	1
Two or More Ethnicities	1	1	100.0%	1					
White									
Totals / Av. Succ. Rate	25	19	76.0%	3	10	6	3	2	1

Gender	Total Count	Successful		Grade Notations					
		Number	Rate	A	B	C	D	F	W
Female	14	11	78.6%	3	4	4	2		1
Male	8	7	87.5%		5	2		1	
Unreported	3	1	33.3%		1		1	1	
Totals / Av. Succ. Rate	25	19	76.0%	3	10	6	3	2	1

Notes: 1. Twenty-five (25) of the 26 successful ENGL V03 students enrolled in the accelerated ENGL V02.

2. There were a total of 26 students enrolled in the accelerated ENGL V02.

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

■ **MATHEMATICS COMPONENT**

● **MATH V01 and MATH V03 (Pair B)**

▪ **MATH V01 (CRN 71580)**

Success Rate: 72% (Eighteen (18) of the 25 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	1	1	100.0%	1					
Hispanic	16	12	75.0%	8	3	1	1	1	2
Two or More Ethnicities									
White	6	3	50.0%	1	2				3
Unreported	1	1	100.0%			1			
Totals / Av. Succ. Rate	25	18	72.0%	11	5	2	1	1	5

Gender	Total Count	Successful		Grade Notations					
		Number	Rate	A	B	C	D	F	W
Female	12	8	66.7%	4	3	1	1		3
Male	13	10	76.9%	7	2	1		1	2
Unreported									
Totals / Av. Succ. Rate	25	18	72.0%	11	5	2	1	1	5

▪ **MATH V03 (CRN 72235)**

Success Rate: 78% (Fourteen (14) of the 18 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	1	0	0.0%				1		
Hispanic	12	10	83.3%	2	2	6	1	1	
Two or More Ethnicities									
White	3	3	100.0%	1	1	1			
Unreported	1	0	0.0%					1	
Totals / Av. Succ. Rate	18	14	77.8%	4	3	7	2	2	--

Gender	Total Count	Successful		Grade Notations					
		Number	Rate	A	B	C	D	F	W
Female	8	6	75.0%	1	2	3	1	1	
Male	10	8	80.0%	3	1	4	1	1	
Unreported									
Totals / Av. Succ. Rate	18	14	77.8%	4	3	7	2	2	--

- Notes:** 1. All of the 18 successful MATH V01 students enrolled in the accelerated MATH V03 (72235).
 2. There were a total of 37 students enrolled in the accelerated MATH V03.
 Nineteen (19) of the students were **not** enrolled in the antecedent MATH V01 (CRN 71580) class; therefore, these students are **not** included in the above table.

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FALL 2014 – ACCELERATED LEARNING PROGRAM

• **MATH V03 and MATH V04 (Pair C)**

• **MATH V03 (CRN 72363)**

Success Rate: 81% (Thirty (30) of the 37 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%	2					
Black Non-Hispanic									
Hispanic	23	18	78.3%	9	7	2		2	3
Two or More Ethnicities	1	1	100.0%	1					
White	11	9	81.8%	8	1			1	1
Unreported									
Totals / Av. Succ. Rate	37	30	81.1%	20	8	2	--	3	4

Gender	Total Count	Successful		Grade Notations					
		Number	Rate	A	B	C	D	F	W
Female	14	12	85.7%	10	1	1			2
Male	22	18	81.8%	10	7	1		2	2
Unreported	1	0	0.0%					1	
Totals / Av. Succ. Rate	37	30	81.1%	20	8	2	--	3	4

• **MATH V04 (CRN 71573)**

Success Rate: 90% (Eighteen (18) 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	1	1	100.0%	1					
Black Non-Hispanic									
Hispanic	13	11	84.6%	8	3			2	
Two or More Ethnicities									
White	6	6	100.0%	6					
Unreported									
Totals / Av. Succ. Rate	20	18	90.0%	15	3	--	--	2	--

Gender	Total Count	Successful		Grade Notations					
		Number	Rate	A	B	C	D	F	W
Female	9	8	88.9%	7	1			1	
Male	11	10	90.9%	8	2			1	
Unreported									
Totals / Av. Succ. Rate	20	18	90.0%	15	3	--	--	2	--

- Notes:**
- Twenty (20) of the 30 successful MATH V03 students enrolled in the accelerated MATH V04.
 - There were a total of 38 students enrolled in the accelerated MATH V04 class. Eighteen (18) students who enrolled in the accelerated MATH V04 were **not** enrolled in the antecedent MATH V03 (CRN 72363) class. These 18 students are **not** included in the above table.