ETS Test Results Spring 2017

Trinity Valley Community College does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs or activities. The following person has been designated to handle inquiries regarding the nondiscrimination policies: Director of Human Resources, 100 Cardinal Drive, Athens, TX 75751, 903-675-6215, humanresources@tvcc.edu.

### **High School Classes**

ETS<sup>®</sup> Proficiency Profile

**Summary of Scaled Scores** 

To show the ability of the group taking the test

Trinity Valley Community College Number of students tested: 57 Number of students included in these statistics: 57 Number of students excluded (see roster): 0

	Possible Range	Mean Score	95% Confidence Limits* for Mean	Standard Deviation	25th Percentile	50th Percentile	75th Percentile
Total Score	400 to 500	443.26	440 to 446	15.81	432	444	454
Skills Subscores:	-						
Critical Thinking	100 to 130	110.37	109 to 112	5.44	107	110	113
Reading	100 to 130	117.37	116 to 119	6.25	112	120	122
Writing	100 to 130	114.72	113 to 116	5.07	111	115	119
Mathematics	100 to 130	113.56	112 to 115	5.20	110	113	119
Context-Based Sub	oscores:						
Humanities	100 to 130	112.93	111 to 115	5.44	110	112	117
Social Sciences	100 to 130	112.28	111 to 114	6.71	106	113	118
Natural Sciences	100 to 130	114.93	113 to 117	5.57	110	116	119

\*The confidence limits are based on the assumption that the questions contributing to each scaled score are a sample from a much larger set of possible questions that could have been used to measure those same skills. If the group of students taking the test is a sample from some larger population of students eligible to be tested, the confidence limits include both sampling of students and sampling of questions as factors that could cause the mean score to vary. The confidence limits indicate the precision of the mean score of the students actually tested, as an estimate of the "true population mean" - the mean score that would result if all the students in the population could somehow be tested with all possible questions. These confidence limits were computed by a procedure that has a 95 percent probability of producing upper and lower limits that will surround the true population mean. The population size used in the calculation of the confidence limits for the mean scores in this report is 93.

# All College Student Classes ETS® Proficiency Profile Summary of Scaled Scores

To show the ability of the group taking the test

Trinity Valley Community College Number of students tested: 201 Number of students included in these statistics: 201 Number of students excluded (see roster): 0

	Possible Range	Mean Score	95% Confidence Limits* for Mean	Standard Deviation	25th Percentile	50th Percentile	75th Percentile
Total Score	400 to 500	435.05	433 to 437	18.01	424	433	446
Skills Subscores:							
<b>Critical Thinking</b>	100 to 130	108.96	108 to 110	5.49	105	109	112
Reading	100 to 130	115.29	114 to 116	6.62	110	115	120
Writing	100 to 130	112.03	111 to 113	5.28	109	112	115
Mathematics	100 to 130	111.73	111 to 113	5.40	108	111	116
Context-Based Sub	scores:						
Humanities	100 to 130	111.97	111 to 113	6.08	107	111	115
Social Sciences	100 to 130	111.28	110 to 112	5.67	106	110	114
Natural Sciences	100 to 130	112.70	112 to 114	5.28	109	112	116

\*The confidence limits are based on the assumption that the questions contributing to each scaled score are a sample from a much larger set of possible questions that could have been used to measure those same skills. If the group of students taking the test is a sample from some larger population of students eligible to be tested, the confidence limits include both sampling of students and sampling of questions as factors that could cause the mean score to vary. The confidence limits indicate the precision of the mean score of the students actually tested, as an estimate of the "true population mean" - the mean score that would result if all the students in the population could somehow be tested with all possible questions. These confidence limits were computed by a procedure that has a 95 percent probability of producing upper and lower limits that will surround the true population mean. The population size used in the calculation of the confidence limits for the mean scores in this report is 235.

High School Classes ETS® Proficiency Profile					All College Student Classes ETS <sup>®</sup> Proficiency Profile			Sophomore Comparative Data			
	Summary of Scaled Scores						Summary o	of Scaled Score	S	28 Ins	titutions
Trinity Valley Com	nmunity Colleg	e								8,311 \$	Students
		Fall 2016	Spring 2017			Fall 2016	Spring 2017			2016	% Difference Spring
	Possible Range	Mean Score	Mean Score	Fall to Spring Change	Fall to Spring % Change	Mean Score	Mean Score	Fall to Spring Change	Fall to Spring % Change	Mean Score	College/ Comparative
Total Score	400 to 500	440.68	443.26	2.58	0.59%	426.77	435.05	8.28	1.94%	435.20	-0.03%
Skills Subscores:											
Critical Thinking	100 to 130	109.71	110.37	0.66	0.60%	106.77	108.96	2.19	2.05%	109.70	-0.67%
Reading	100 to 130	116.59	117.37	0.78	0.67%	112.91	115.29	2.38	2.11%	115.00	0.25%
Writing	100 to 130	114.20	114.72	0.52	0.46%	110.67	112.03	1.36	1.23%	112.50	-0.42%
Mathematics	100 to 130	113.23	113.56	0.33	0.29%	109.54	111.73	2.19	2.00%	111.20	0.48%
Context-Based Su	bscores:										
Humanities	100 to 130	111.84	112.93	1.09	0.97%	110.04	111.97	1.93	1.75%	113.80	-1.61%
Social Sciences	100 to 130	111.48	112.28	0.80	0.72%	109.34	111.28	1.94	1.77%	111.80	-0.47%
Natural Sciences	100 to 130	114.82	114.93	0.11	0.10%	111.02	112.70	1.68	1.51%	113.30	-0.53%

TVCC students were chosen from the general student population without regard to grades or TSI status.

TVCC fall students are chosen from traditional freshman classes; spring students are chosen from traditional sophomore classes

	Comparison Colleges					
Ashland Community and Technical College, KY	New River Community College, VA					
Big Sandy Community & Technical College, KY	Northeastern Oklahoma A&M College, OK					
Camden County College, NJ	Polk State College, FL					
Central Virginia Community College, VA	Rasmussen College, MN					
College of Southern Maryland, MD	Rio Salado College, AZ					
Community College of the Air Force, AL	Skagit Valley College, WA					
Craven Community College, NC	South University, GA					
Everest College, AZ	St. Petersburg College, FL					
Florida State College at Jacksonville, FL	State Fair Community College, MO					
Hinds Community College, MS	Surry Community College, NC					
John Tyler Community College, VA	Victoria College, TX					
Laredo Community College, TX	West Kentucky Community and Technical College, KY					
Martin Community College, NC	Western Oklahoma State College, OK					
New Mexico Junior College, NM	Western Wyoming Community College, WY					

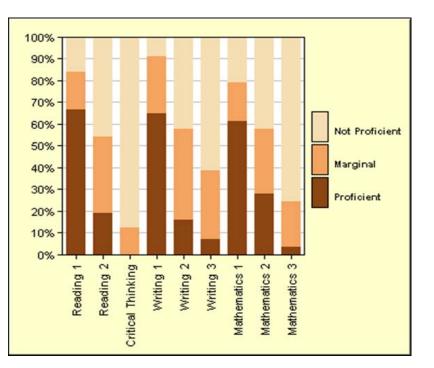
#### High School Classes ETS® Proficiency Profile Summary of Proficiency Classifications To show how many students are proficient at each level

Trinity Valley Community College Number of students tested: 57

Number of	f students	included ir	n these	statistics:	57
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Number of students excluded (see roster): 0

Skill Dimension	Profi	iciency Classi	fication
	Proficient	Marginal	Not Proficient
Reading, Level 1	67%	18%	16%
Reading, Level 2	19%	35%	46%
Critical Thinking	0%	12%	88%
Writing, Level 1	65%	26%	9%
Writing, Level 2	16%	42%	42%
Writing, Level 3	7%	32%	61%
Mathematics, Level 1	61%	18%	21%
Mathematics, Level 2	28%	30%	42%
Mathematics, Level 3	4%	21%	75%



The skills measured by the ETS® Proficiency Profile test are grouped into proficiency levels - three proficiency levels for writing, three for mathematics, and three for the combined set of skills involved in reading and critical thinking. The table and graph show the number and percentage of students who are proficient, marginal, and not proficient at each proficiency level in reading and critical thinking, writing, and mathematics. A student classified as marginal is one whose test results do not provide enough evidence to classify the student either as proficient or as not proficient. See the User's Guide for more information about these classifications, including a list of the specific skills associated with each proficiency level in each skill area.

## All College Student Classes

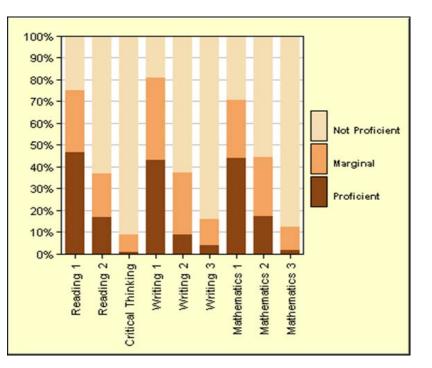
ETS<sup>®</sup> Proficiency Profile

Summary of Proficiency Classifications

To show how many students are proficient at each level

Trinity Valley Community College Number of students tested: 201 Number of students included in these statistics: 201 Number of students excluded (see roster): 0

Skill Dimension	Profi	ciency Classi	fication
	Proficient	Marginal	Not Proficient
Reading, Level 1	47%	28%	25%
Reading, Level 2	17%	20%	63%
Critical Thinking	1%	8%	91%
Writing, Level 1	43%	38%	19%
Writing, Level 2	9%	28%	63%
Writing, Level 3	4%	12%	84%
Mathematics, Level 1	44%	27%	29%
Mathematics, Level 2	17%	27%	56%
Mathematics, Level 3	2%	10%	88%



The skills measured by the ETS® Proficiency Profile test are grouped into proficiency levels - three proficiency levels for writing, three for mathematics, and three for the combined set of skills involved in reading and critical thinking. The table and graph show the number and percentage of students who are proficient, marginal, and not proficient at each proficiency level in reading and critical thinking, writing, and mathematics. A student classified as marginal is one whose test results do not provide enough evidence to classify the student either as proficient or as not proficient. See the User's Guide for more information about these classifications, including a list of the specific skills associated with each proficiency level in each skill area.

High School Classes ETS® Proficiency Profile Summary of Proficiency Classifications To show the ability of the group taking the test Trinity Valley Community College				All College Student Classes ETS® Proficiency Profile Summary of Proficiency Classifications To show the ability of the group taking the test Trinity Valley Community College			Sopnomore Comparative Data 28 Institutions 8,311 Students		
Fall 2016 Spring 2017				Fall 2016	Spring 2017		2016		
Skill Dimension	Proficient	Proficient	Difference Fall - Spring	Skill Dimension	Proficient	Proficient	Difference Fall - Spring	Proficient	Difference Spring College - Comparative
Reading, Level 1	65%	67%	2%	Reading, Level 1	35%	47%	12%	43%	4%
Reading, Level 2	22%	19%	-3%	Reading, Level 2	11%	17%	6%	20%	-3%
Critical Thinking	0%	0%	0%	Critical Thinking	0%	1%	1%	3%	-2%
Writing, Level 1	56%	65%	9%	Writing, Level 1	27%	43%	16%	41%	2%
Writing, Level 2	13%	16%	3%	Writing, Level 2	4%	9%	5%	12%	-3%
Writing, Level 3	11%	7%	-4%	Writing, Level 3	2%	4%	2%	4%	0%
Mathematics, Level 1	52%	61%	9%	Mathematics, Level 1	26%	44%	18%	34%	10%
Mathematics, Level 2	22%	28%	6%	Mathematics, Level 2	7%	17%	10%	13%	4%
Mathematics, Level 3	4%	4%	0%	Mathematics, Level 3	1%	2%	1%	2%	0%

TVCC students were chosen from the general student population without regard to grades or TSI status.

TVCC fall students are chosen from traditional freshman classes; spring students are chosen from traditional sophomore classes

	Comparison Colleges
Ashland Community and Technical College, KY	New River Community College, VA
Big Sandy Community & Technical College, KY	Northeastern Oklahoma A&M College, OK
Camden County College, NJ	Polk State College, FL
Central Virginia Community College, VA	Rasmussen College, MN
College of Southern Maryland, MD	Rio Salado College, AZ
Community College of the Air Force, AL	Skagit Valley College, WA
Craven Community College, NC	South University, GA
Everest College, AZ	St. Petersburg College, FL
Florida State College at Jacksonville, FL	State Fair Community College, MO
Hinds Community College, MS	Surry Community College, NC
John Tyler Community College, VA	Victoria College, TX
Laredo Community College, TX	West Kentucky Community and Technical College, KY
Martin Community College, NC	Western Oklahoma State College, OK
New Mexico Junior College, NM	Western Wyoming Community College, WY

# **High School Versus College**

		College Mean		
	HS Mean Score	Score	Difference	HS/College
Total Score	443.26	435.05	8.21	101.9%
Skills Subscores:				
Critical Thinking	110.37	108.96	1.41	101.3%
Reading	117.37	115.29	2.08	101.8%
Writing	114.72	112.03	2.69	102.4%
Mathematics	113.56	111.73	1.83	101.6%
Context-Based				
Humanities	112.93	111.97	0.96	100.9%
Social Sciences	112.28	111.28	1.00	100.9%
Natural Sciences	114.93	112.70	2.23	102.0%

		High School			College		HS-College
	Prof	iciency Classific	ation	Pro	ation	Proficiency	
Skill Dimension	Proficient	Marginal	Not Proficient	Proficient	Marginal	Not Proficient	Difference
Reading, Level 1	67%	18%	16%	47%	28%	25%	20%
Reading, Level 2	19%	35%	46%	17%	20%	63%	2%
Critical Thinking	0%	12%	88%	1%	8%	91%	-1%
Writing, Level 1	65%	26%	9%	43%	38%	19%	22%
Writing, Level 2	16%	42%	42%	9%	28%	63%	7%
Writing, Level 3	7%	32%	61%	4%	12%	84%	3%
Mathematics, Level 1	61%	18%	21%	44%	27%	29%	17%
Mathematics, Level 2	28%	30%	42%	17%	27%	56%	11%
Mathematics, Level 3	4%	21%	75%	2%	10%	88%	2%

Students were chosen from the general student population without regard to grades or TSI status.

Fall students are chosen from traditional freshman classes; spring students are chosen from traditional sophomore classes

#### Face to Face Classes

ETS<sup>®</sup> Proficiency Profile

**Summary of Scaled Scores** 

To show the ability of the group taking the test

Trinity Valley Community College Number of students tested: 258 Number of students included in these statistics: 258 Number of students excluded (see roster): 0

	Possible Range	Mean Score	95% Confidence Limits* for Mean	Standard Deviation	25th Percentile	50th Percentile	75th Percentile
Total Score	400 to 500	436.87	435 to 439	17.87	424	436	449
Skills Subscores:							
Critical Thinking	100 to 130	109.27	108 to 110	5.51	105	109	112
Reading	100 to 130	115.75	115 to 117	6.60	110	116	120
Writing	100 to 130	112.62	112 to 114	5.35	109	112	116
Mathematics	100 to 130	112.14	111 to 113	5.41	108	113	116
Context-Based Sub	oscores:						
Humanities	100 to 130	112.18	111 to 113	5.96	107	111	115
Social Sciences	100 to 130	111.50	110 to 113	5.93	106	110	114
Natural Sciences	100 to 130	113.19	112 to 114	5.43	109	113	116

\*The confidence limits are based on the assumption that the questions contributing to each scaled score are a sample from a much larger set of possible questions that could have been used to measure those same skills. If the group of students taking the test is a sample from some larger population of students eligible to be tested, the confidence limits include both sampling of students and sampling of questions as factors that could cause the mean score to vary. The confidence limits indicate the precision of the mean score of the students actually tested, as an estimate of the "true population mean" - the mean score that would result if all the students in the population could somehow be tested with all possible questions. These confidence limits were computed by a procedure that has a 95 percent probability of producing upper and lower limits that will surround the true population mean. The population size used in the calculation of the confidence limits for the mean scores in this report is 310.

## **Distance Classes** ETS<sup>®</sup> Proficiency Profile

Not enough students to get full report

 Average
 434.79

 Minimum
 407.00

 Maximum
 477.00