



### ETS® Proficiency Profile

#### Learning Gains Report

To show institutional learning gains between freshman and senior year

#### Descriptive Representation of Learning Gains for Missouri State University

<b>How did your institution perform?</b>		<b>Freshmen</b>	<b>Seniors</b>
	<b>Critical Thinking</b>	<i>Well Below Expected</i>	<i>At Expected</i>
	<b>Writing</b>	<i>Well Below Expected</i>	<i>At Expected</i>
	<b>Standardized Test Score</b>	<b>1150</b>	<b>1084</b>

The tables below provide information about how your institution actually performed and was expected to perform on ETS Proficiency Profile Critical Thinking and Writing based on a regression algorithm in which student ability was controlled for using SAT/ACT scores (expected scores have been rounded to the nearest score point). Five performance levels were created to indicate institutional performance in each skill area. The performance levels are based on the difference in residual (actual minus expected) values between seniors and freshmen.

- Well Above Expected** more than +2.00 standard errors
- Above Expected** between +1.00 and +2.00 standard errors
- At Expected** between -1.00 and +1.00 standard errors
- Below Expected** between -1.00 and -2.00 standard errors
- Well Below Expected** more than -2.00 standard errors

Decile groups, ranging from 1 to 10 (higher group represents better performance), are based on a percentile ranking of the differences in standardized residual values between the seniors and freshmen when compared to all of the institutions included in the analysis. For example, if an institution falls within the 8<sup>th</sup> decile group for ETS Proficiency Profile Critical Thinking, this suggests that the institution would perform better on ETS Proficiency Profile Critical Thinking than 70% of the other institutions included in the analysis.

<b>Critical Thinking</b>	Freshmen	Seniors	Difference
Actual Critical Thinking score	109	113	4.0
Expected Critical Thinking score	113	114	1.2
Actual versus expected	-3.2	-0.5	2.7
Performance level (Decile Group)			10

<b>Writing</b>	Freshmen	Seniors	Difference
Actual Writing score	112	115	2.6
Expected Writing score	115	115	-0.1
Actual versus expected	-3.0	-0.3	2.7
Performance level (Decile Group)			10

For more information about the Voluntary System of Accountability (VSA) and ETS Proficiency Profile Learning Gains reports, visit <http://www.ets.org/proficiencyprofile>.