

SOUTHWESTERN OKLAHOMA STATE UNIVERSITY
ETS Proficiency Profile
2016 - 2017

Southwestern Oklahoma State University has replaced ACT's Collegiate Assessment of Academic Proficiency (CAAP) with the ETS Proficiency Profile as a component of institutional assessment. This standardized assessment includes content areas of Reading, Writing, Critical Thinking, and Mathematics. Testing is administered by Southwestern's Assessment Center staff. Subsequently, scoring and reporting is completed by ETS.

FRESHMEN

Freshmen were asked to complete the ETS Proficiency Profile test during a Fall 2016 Freshman Orientation class period. Eight hundred and thirteen freshmen participated. The average score of our freshmen examinees was slightly above the national average of freshmen examinees from 74 other baccalaureate colleges as well as all other 216 participating colleges. On a scale of 400-500, Southwestern freshmen received an average score of 439.5 compared to the national average of 437.5. Southwestern also exceeded the national average in Subscores, with the exception of the Social Sciences context-based score.

SENIORS

During the Spring 2017 semester, Department Chairs and faculty were asked to select one or more senior courses, such as a capstone course, as well as a preferred date and time (anytime during the semester) for the test to be administered to seniors. Almost 200 seniors participated during class time. The average score of our examinees was slightly above the national average of seniors. Southwestern seniors received an average score of 457.43 compared to the national average of 447.1. Southwestern also exceeded the national average in all Subscores.

SUMMARY

Both Freshmen and Seniors competed for cash prizes awarded for highest scores in order to gain increased effort on performance. These achievement prizes were awarded in four different categories based on the ACT scores of Freshmen, and based on the current GPA of Seniors. In this way, students were encouraged to make their best effort.

The scores of both our freshmen and seniors are slightly above the national average. In addition, Southwestern takes pride in the fact that the scores of our seniors exceed the score of our freshmen by almost 18 points. This is an indication of the value-added performance gain that our students achieve while enrolled in our general education program.

Following is supporting data.

**ETS® Proficiency Profile
Summary of Scaled Scores**

Southwestern Oklahoma State University

Number of freshmen tested: 813

Number of freshmen included in these statistics: 813

Number of freshmen excluded (see roster): 0

Abbreviated

Number of seniors tested: 202

Number of seniors included in these statistics: 200

Number of seniors excluded (see roster): 2

	Possible Range	Mean Score						Standard Deviation	
		SWOSU F16, Fr	Nat. Comp., All Inst. Types, Fr	Nat. Comp., Bac. Inst. Types, Fr	SWOSU Sp17, Sr	Nat. Comp., All Inst. Types, Sr	Nat. Comp., Bac. Inst. Types, Sr	SWOSU F16, Fr	SWOSU Sp17, Sr
Total Score	400 to 500	439.52	437.50	436.90	457.43	447.10	446.90	18.36	20.11
Skills Subscores:									
Critical Thinking	100 to 130	110.16	109.90	109.80	114.76	112.50	112.40	5.89	6.24
Reading	100 to 130	116.24	115.70	115.60	121.33	118.80	118.70	7.18	6.05
Writing	100 to 130	113.16	112.90	112.80	116.09	114.70	114.80	4.89	5.06
Mathematics	100 to 130	112.67	112.00	111.70	117.86	114.20	113.90	5.38	6.35
Context-Based									
Humanities	100 to 130	113.38	112.90	112.90	117.50	115.30	115.40	6.46	6.17
Social Sciences	100 to 130	111.49	111.60	111.50	115.54	114.00	114.00	5.97	5.71
Natural Sciences	100 to 130	113.99	113.50	113.40	118.33	115.90	115.80	5.59	5.30