

**Seminole State College
ETS Proficiency Profile Test
2019-20**

ETS PROFICIENCY PROFILE TEST

Since ACT discontinued the *ACT Collegiate Assessment of Academic Proficiency (CAAP)* in 2017, the Assessment of Student Learning Committee chose the Educational Testing Center (ETS) Proficiency Profile to replace the CAAP as a component of its Assessment of General Education. This assessment is a nationally recognized academic test designed to measure general education foundational skills typically attained in the first two years of college. Beginning fall 2018, the College began the use of the *ETS Proficiency Profile 40* question paper and pencil test measuring seven different areas —Reading, Writing, Mathematics, Critical Thinking, Humanities, Social Sciences, and Natural Sciences—to assess students with 45 or more credit hours. Approximately 200 students typically take the exam in late October or early November. ETS provides the college demographic information about the participants as well as mean scores for each module for both Seminole State College students and the national database. ETS provides information for the following groups: sophomore students, students planning to transfer to another institution, female students, and male students.

Fall 2019 ETS Proficiency Profile Assessment Results

The ETS Proficiency Profile Test was administered to 126 students the morning of Wednesday, November 6, 2019. The students were chosen based upon their anticipated completion of 45 or more credit hours at the completion of the fall 2019 semester and their having classes scheduled during the morning testing period. Each student was administered one test covering Writing, Mathematics, Humanities, Social Sciences, and Natural Sciences. The test was administered in the Foundation Hall of the SSC Haney Center. The test was administered according to ETS guidelines under the supervision of the Coordinator of Assessment, members of the Assessment of Learning Committee, and other SSC faculty and staff volunteers.

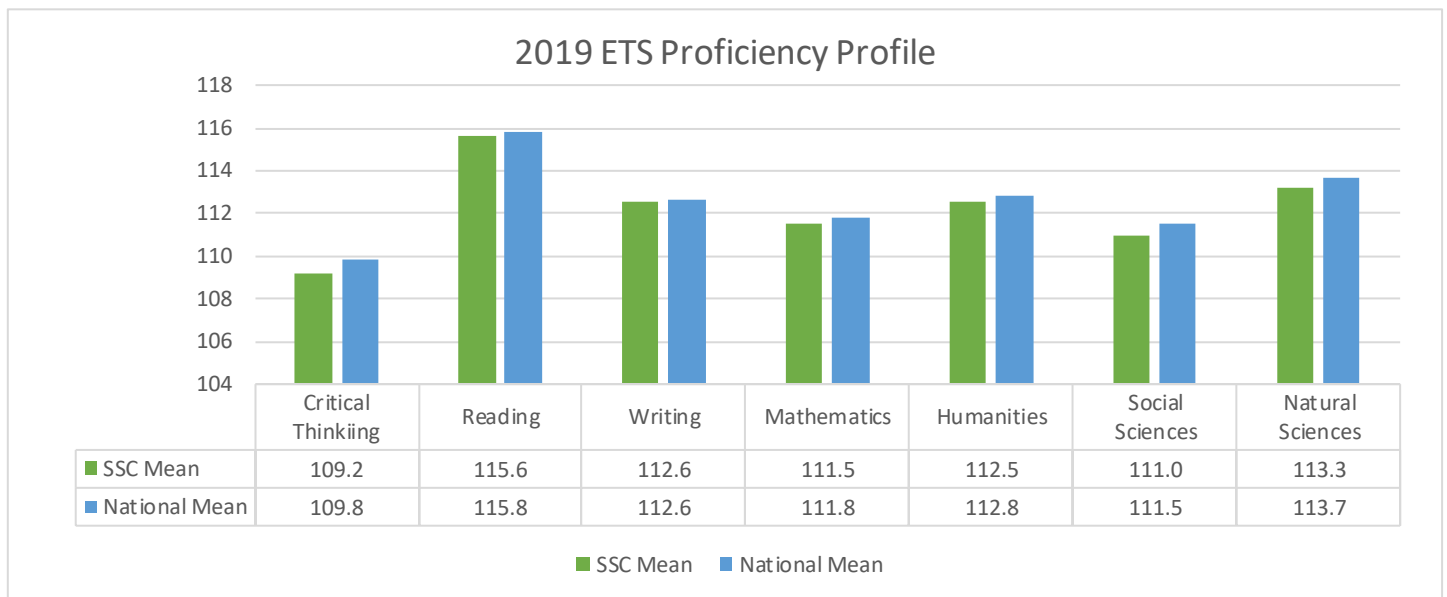
Demographics

Table 2 shown on the right summarizes the self-reported demographic information for the 126 examinees. As shown in the table, students representing at least five ethnic groups participated in testing. Caucasian students accounted for approximately 60% of the examinees while Native Americans accounted for 22%. About 59% of the examinees were female and about 39% were male. About 90% of the students considered themselves to be full-time students. Ninety percent of the students tested gave English as their first language.

Table 2. 2019 ETS Proficiency Profile Test Examinee Demographic Information		Student Count
Ethnicity	African American/Black	10
	Amer. Indian/Alaskan Nat.	28
	White/Caucasian	75
	Hispanic	2
	Latino	0
	Asian, Asian American, or Pacific Islander.	1
	Filipino	0
	Other	0
	Prefer not to respond	0
	No response	10
Gender	Male	49
	Female	74
	No response	3
Age	Under 20	45
	20-29	60
	30-39	13
	40-49	4
	50-59	2
	60 and older	1
No response	1	
English	First Language	117
	Not First Language	8
	Equally well in both	0
	No response	1
Enrollment Status	Full-time	113
	Part-time	7
	No response	6

Test Scores

The tests were scored based on a scale that ranges from 400 to 500 for the total score with subscore ranges from 100 to 130. National means for two-year institutions total scores and for each test subject subscore are shown in Table 3. As shown in the table, Seminole State students scored near national means in all seven subject areas. For example, SSC students averaged a score of 109.2 on the Critical Thinking test, which is 0.6 lower than the national mean. In Mathematics, SSC students performed slightly below the national mean with a score of 111.5 compared to the national mean of 111.8. In Writing, SSC students scored at the National mean. In Reading, SSC students scored below the national mean by 0.2 point. SSC students scored lower than the national mean in Humanities by 0.3 point and slightly below the national mean in Social Sciences with a score 0.5 below their counterparts with 45+ credit hours at other two-year institutions nationwide. In the Natural Sciences, SSC students scored 0.4 point below the national mean for that category.



In terms of individual student performance, SSC had students whose performances placed them above the national total mean of 437.0. The SSC total mean was 436. SSC awarded Certificates of Achievement to students who scored at or above the national mean. Of the 126 tests administered, 54 or 43% were above the national average.

Fall 2019 Proficiency Profile Analysis

As per the 2019-20 SSC Assessment of Student Learning Procedure, the Assessment of Student Learning Committee set a goal for students to perform at or above the national average on each test module. The Committee set a minimum acceptable threshold of no more than 2.0 points (5 percent) below the current national mean scores for the ETS Proficiency Profile. Keeping this criteria sets the minimum acceptable threshold for the ETS Proficiency Profile at no more than 20 points (5%) below the national mean of 437.0. Based on this criteria, SSC students are performing above the minimum threshold levels established as "long-term" in 2013 in all of the seven subject areas assessed.

Cumulative Data

Data has now been collected for two test administrations spanning a five-year period. In Table 4 on the right, SSC's first and second test averages for each area assessed is compared with the National Mean of the ETS Proficiency Profile. We will continue filling in the table as we approach five years of administering the test.

The Assessment of Student Learning Committee will continue to review both single year and cumulative results each spring following an ETS Proficiency Profile Test administration and recommend appropriate expectations for improvement.

Table 4. 2019 Cumulative ETS Proficiency Profile Test Results		SSC Mean	National Mean	Over/Under National Mean
Writing	2018	112.1	113.0	-0.9
	2019	112.6	112.6	0.0
	2020			
	2021			
	2022			
	5-test average			
Reading	2018	115.5	116.4	-0.9
	2019	115.6	115.8	-0.2
	2020			
	2021			
	2022			
	5-test average			
Mathematics	2018	110.8	112.1	-1.3
	2019	111.5	111.8	-0.3
	2020			
	2021			
	2022			
	5-test average			
Critical Thinking	2018	109.8	110.1	-0.3
	2019	109.2	109.8	-0.6
	2020			
	2021			
	2022			
	5-test average			
Humanities	2018	112.4	113.1	-0.7
	2019	112.5	112.8	-0.3
	2020			
	2021			
	2022			
	5-test average			
Social Sciences	2018	110.9	112.0	-1.1
	2019	111.0	111.5	-0.5
	2020			
	2021			
	2022			
	5-test average			
Natural Sciences	2018	113.6	114.1	-0.5
	2019	113.3	113.7	-0.4
	2020			
	2021			
	2022			
	5-test average			