



CRITICAL THINKING ASSESSMENT DATA ANALYSIS 2020 CHAPMAN UNIVERSITY

Summary of Analysis

In the AY 2019-2020, 22 of 49 undergraduate major degree programs participated in assessing 715 student work samples. The institution expects all undergraduate programs to participate in the core competencies assessment. Due to the COVID-19 pandemic and the sudden transition to online learning format, many programs could not collect assessment data that they typically collect during the academic year (e.g., laboratory work, performances, etc.). These programs were provided the option to conduct an [assessment check-up](#). For the Critical Thinking assessment, 27 programs opted to conduct an assessment check-up for AY 2019-2020.

Of these assessments, 371 (52%) work samples were rated as “exceeding expectations,” 279 (39%) work samples were rated as “meeting expectations,” and 65 (9%) work samples were rated as “not meeting expectations.” Please note that some programs do not distinguish between “exceeded” and “met” expectations.

2020 Critical Thinking Assessment Data

Core Competency	Total	Exceeded	Met	Did Not Meet
Critical Thinking (22 Programs)	715	371	279	65
	100%	52%	39%	9%

Of the 22 programs, one program reported as expected levels of achievement for critical thinking as not being met. This program stated that the higher number of student work not meeting the expected levels of achievement may be due to “detailed analysis instead of the overall performance. This program plans to “track future assessments this same way for a more accurate comparison.”

Year-over-Year Assessment Data and Analysis

	2019	2020
Number of programs reporting assessment	38	22
Total number of assessments	1250	715
Number of student work that exceeded or met expectations	1107 (88%)	650 (91%)
Number of student work that did not meet expectations	153 (12%)	65 (9%)

The number of programs reporting assessments and the number of assessments for critical thinking for 2020 is significantly lower than the number of assessment for 2019. As stated above, the lower numbers were due to COVID. We predict the lower number of assessments may be repeated in 2021.

Despite the lower number of assessments, the percentage of those that either exceeded or met expectations—88% for 2019 and 91% for 2020—are satisfactory. The slight decrease in the percentage of those that did not meet expectations—12% for 2019 and 9% for 2020—has been noted. We will see if this year-over-year trend continues next year.