

2016 vs. 2020 NSSE Engagement Indicators

Students at Western New England University report that their academic and co-curricular experience is very positive. One way to measure this is by looking at our National Survey of Student Engagement (NSSE) Engagement Indicators results. The ten NSSE Engagement Indicators (EI's) represent multiple dimensions of student engagement, as calculated from 47 core NSSE items. The indicators are grouped into four themes: Academic Challenge, Learning with Peers, Experiences with Faculty, and Campus Environment.

The 2020 NSSE results show that Western New England University students scored significantly higher than the national average ($p < .05$) on six of the ten Engagement Indicators (EI's) for first year students and on three of the ten EI's for seniors. In fact, the NSSE data is one way that we have been able to measure results in continuous improvement efforts over recent years. From 2016 to 2020, the WNE Engagement Indicator results for first year students improved from 4 above average and 1 below average to 6 above average and 0 below average. During the same time period, seniors improved from only 1 above average and 4 below the national average to 3 above average and only 1 below average.

		2016		2020	
		WNE Students compared with national average		WNE Students compared with national average	
Theme	Engagement Indicator	First-year	Senior	First-year	Senior
Academic Challenge	Higher-Order Learning	-	▽	-	-
	Reflective & Integrative Learning	▽	▽	-	▽
	Learning Strategies	-	▽	-	-
Learning with Peers	Quantitative Reasoning	△	-	△	△
	Collaborative Learning	-	-	△	▲
	Discussions with Diverse Others	-	▽	-	-
Experiences with Faculty	Student-Faculty Interaction	△	△	△	▲
	Effective Teaching Practices	△	-	△	-
Campus Environment	Quality of Interactions	▲	-	△	-
	Supportive Environment	-	-	△	-

Engagement Indicators
Sets of items are grouped into ten Engagement Indicators, organized under four broad themes. At right are summary results for your institution. For details, see your *Engagement Indicators* report.

Key:
 ▲ Your students' average was significantly higher ($p < .05$) with an effect size at least .3 in magnitude.
 △ Your students' average was significantly higher ($p < .05$) with an effect size less than .3 in magnitude.
 - No significant difference.
 ▽ Your students' average was significantly lower ($p < .05$) with an effect size less than .3 in magnitude.
 ▼ Your students' average was significantly lower ($p < .05$) with an effect size at least .3 in magnitude.