East Carolina University

A Summary of Student Engagement Results

Student engagement represents two critical features of collegiate quality. The first is the amount of time and effort students put into their studies and other educationally purposeful activities. The second is how institutional resources, courses, and other learning opportunities facilitate student participation in activities that matter to student learning. NSSE surveys undergraduate students in their first and final years to assess their levels of engagement and related information about their experience at your institution.

Comparison Group The comparison group featured in this report is Large Public

See your *Selected Comparison Groups* report for details.

This *Snapshot* is a concise collection of key findings from your institution's NSSE 2021 administration. We hope this information stimulates discussions about the undergraduate experience. Additional details about these and other results appear in the reports referenced throughout.

Engagement Indicators Sets of items are grouped into ten			Your students compared with Large Public	
Engagement Indicators, organized under four broad themes. At right are summary results for your institution. For details, see your <i>Engagement Indicators</i> report.	Theme	Engagement Indicator	First-year	Senior
	Academic Challenge	Higher-Order Learning	∇	
		Reflective & Integrative Learning		
		Learning Strategies		\triangle
Key:		Quantitative Reasoning		
Your students' average was significantly higher $(p < .05)$ with an effect size at least .3 in magnitude.	Learning with Peers	Collaborative Learning		
Your students' average was significantly \triangle higher ($p < .05$) with an effect size less than .3 in magnitude.		Discussions with Diverse Others		
No significant difference.	Experiences with Faculty	Student-Faculty Interaction	Δ	
Your students' average was significantly lower ($p < .05$) with an effect size less than .3 in magnitude.		Effective Teaching Practices	∇	
Your students' average was significantly \bigvee lower $(p < .05)$ with an effect size at least .3 in magnitude.	Campus Environment	Quality of Interactions		
		Supportive Environment	\triangle	

High-Impact Practices

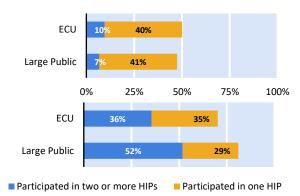
Due to their positive associations with student learning and retention, special undergraduate opportunities are designated "high-impact." For more details and statistical comparisons, see your *High-Impact Practices* report.

First-year

Service-Learning, Learning Community, and Research w/Faculty

Senior

Service-Learning, Learning Community, Research w/Faculty, Internship, Study Abroad, and Culminating Senior Experience





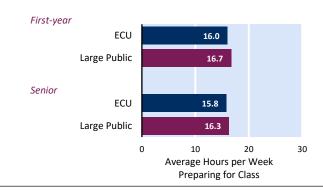
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Academic Challenge: Additional Results

The Academic Challenge theme contains four Engagement Indicators as well as several important individual items. The results presented here provide an overview of these individual items. For more information about the Academic Challenge theme, see your *Engagement Indicators* report. To further explore individual item results, see your *Frequencies and Statistical Comparisons*, the *Major Field Report*, the *Online Institutional Report*, or the Report Builder.

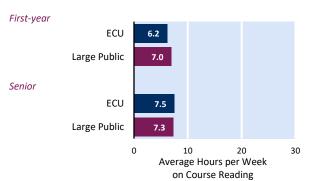
Time Spent Preparing for Class

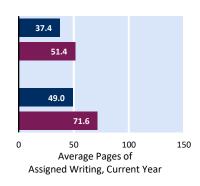
This figure reports the average weekly class preparation time for your students compared to students in your comparison group.



Reading and Writing

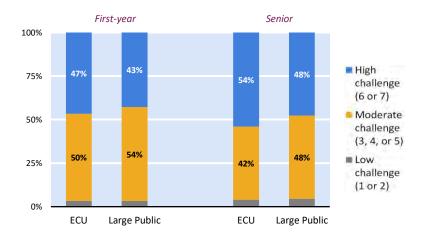
These figures summarize the number of hours your students spent reading for their courses and the average number of pages of assigned writing compared to students in your comparison group. Each is an estimate calculated from two or more separate survey questions.





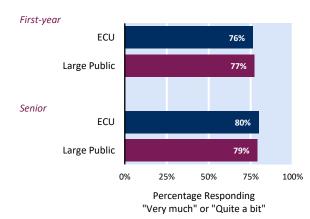
Challenging Students to Do Their Best Work

To what extent did students' courses challenge them to do their best work? Response options ranged from 1 = "Not at all" to 7 = "Very much."



Academic Emphasis

How much did students say their institution emphasizes spending significant time studying and on academic work? Response options included "Very much," "Quite a bit," "Some," and "Very little."



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Item Comparisons

By examining individual NSSE questions, you can better understand what contributes to your institution's performance on the Engagement Indicators. This section displays the five questions^a on which your students scored the highest and the five questions on which they scored the lowest, relative to students in your comparison group. Parenthetical notes indicate whether an item belongs to a specific Engagement Indicator or is a High-Impact Practice. While these questions represent the largest differences (in percentage points), they may not be the most important to your institutional mission or current program or policy goals. For additional results, see your *Frequencies and Statistical Comparisons* report.

First-year

Highest Performing Relative to Large Public

Talked about career plans with a faculty member (SF)

Institution emphasis on using learning support services (...)^c (SE)

Institution emphasis on attending events that address important social/econ./polit. issues^c (SE)

Institution emphasis on helping you manage your non-academic responsibilities (...)^c (SE)

Worked with other students on course projects or assignments^b (CL)

Lowest Performing Relative to Large Public

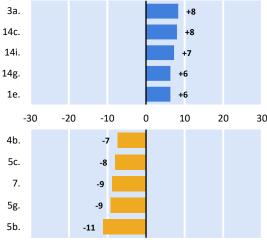
Applying facts, theories, or methods to practical problems or new situations^c (HO)

Instructors used examples or illustrations to explain difficult points^c (ET)

Assigned more than 50 pages of writing^g

Instructors reviewed and summarized key ideas and concepts^c

Instructors taught course sessions in an organized way^c (ET)



Percentage Point Difference with Large Public

Senior

Highest Performing Relative to Large Public

Quality of interactions with academic advisors^d (QI)

Institution emphasis on using learning support services $(...)^c$ (SE)

Extent to which courses challenged you to do your best work^d

Discussions with... People with political views other than your own^b (DD)

Reviewed your notes after class^b (LS)

Lowest Performing Relative to Large Public

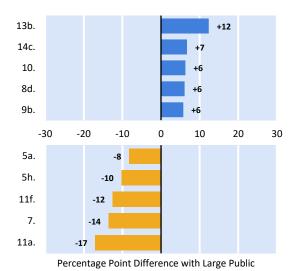
Instructors clearly explained course goals and requirements^c (ET)

Instructors taught in a way that aligns with how you prefer to learn^c

Completed a culminating senior experience (...) (HIP)

Assigned more than 50 pages of writing^g

Participated in an internship, co-op, field exp., student teach., clinical placemt. (HIP)



a. The items on this page come from the Engagement Indicators (EIs), High-Impact Practices (HIPs), Sense of Belonging (SB), the academic challenge questions on page 2, and four additional questions about effective teaching (new in 2021). Key to abbreviations for EI items: HO = Higher-Order Learning, RI = Reflective & Integrative Learning, LS = Learning Strategies, QR = Quantitative Reasoning, CL = Collaborative Learning, DD = Discussions with Diverse Others, SF = Student-Faculty Interaction, ET = Effective Teaching Practices, QI = Quality of Interactions, SE = Supportive Environment.

- b. Combination of students responding "very often" or "often."
- c. Combination of students responding "very much" or "quite a bit."
- d. Rated at least 6 on a 7-point scale.
- e. Percentage reporting at least "some."
- f. Estimate based on the reported amount of course preparation time spent on assigned reading.
- g. Estimate based on number of assigned writing tasks of various lengths.
- h. Combination of students responding "strongly agree" or "agree." $\,$



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How Students Assess Their Experience

Students' perceptions of their cognitive and affective development, as well as their overall satisfaction with the institution, provide useful evidence of their educational experiences. For more details, see your *Frequencies and Statistical Comparisons* report.

Perceived Gains Among Seniors

Students reported how much their experience at your institution contributed to their knowledge, skills, and personal development in ten areas.

Satisfaction with ECU

Students rated their overall experience at the institution, and whether or not they would choose it again.

Percentage of Seniors Responding Perceived Gains Percentage Rating Their Overall Experience (Sorted highest to lowest) "Very much" or "Quite a bit" as "Excellent" or "Good" Thinking critically and analytically First-year FCII 74% Writing clearly and effectively Large Public 76% Working effectively with others Senior **ECU** Acquiring job- or work-related knowledge Large Public 81% Analyzing numerical and statistical information 25% 50% 75% 100% Understanding people of other backgrounds Percentage Who Would "Definitely" or (econ., racial/ethnic, polit., relig., nation., etc.) "Probably" Attend This Institution Again Solving complex real-world problems First-year **ECU** 82% Developing or clarifying a personal code Large Public of values and ethics Speaking clearly and effectively Senior **ECU** Being an informed and active citizen Large Public 82% 50% 75%

Administration Details

Response Summary

	Count	Resp. rate	Female	Full-time
First-year	604	15%	78%	70%
Senior	458	14%	51%	72%

See your Administration Summary and Respondent Profile reports for more information.

Additional Questions

Your institution administered the following additional question sets:

Career & Workforce Preparation Honors Education Consortium

See your $Topical\ Module\$ and $Consortium\$ reports for results.

What is NSSE?

NSSE annually collects information at hundreds of four-year colleges and universities about student participation in activities and programs that promote their learning and personal development. The results provide an estimate of how undergraduates spend their time and what they gain from attending their college or university. Institutions use their data to identify aspects of the undergraduate experience that can be improved through changes in policy and practice.

NSSE has been in operation since 2000 and has been used at more than 1,600 colleges and universities in the US and Canada. More than 90% of participating institutions administer the survey on a periodic basis.

Visit our website: nsse.indiana.edu

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