

University of Alaska Fairbanks

Snapshot

NSSE asks first-year and senior students about a wide range of educationally purposeful activities (for more information, see page 4). This *Snapshot* is a concise collection of key findings from your institution's NSSE 2013 participation. We hope this information stimulates discussion on your campus about the undergraduate experience. Additional details about these results, including statistical test results, can be found in the reports referenced throughout.

Theme

Comparison Group

The comparison group featured in this report is

Carnegie Class

See your Selected Comparison Groups report for details.

 ∇

Engagement Indicators Sets of items are grouped into ten

Engagement Indicators, which fit within four themes of engagement. 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.

	Your students compared with		
	Carnegie	Carnegie Class	
Engagement Indicator	First-year	Senior	

Academic Challenge	Reflective & Integrative Learning (RI)		
	Learning Strategies (LS)		
	Quantitative Reasoning (QR)		
Learning with Peers	Collaborative Learning (CL) Discussions with Diverse Others (DD)		▽
Experiences with Faculty	Student-Faculty Interaction (SF)	∇	
	Effective Teaching Practices (ET)		∇

Quality of Interactions (QI) Campus Environment

Supportive Environment (SE)

Higher-Order Learning (HO)



High-Impact Practices (HIPs)

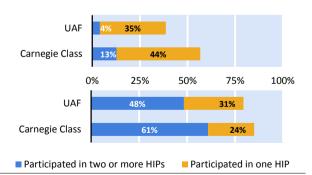
Due to their positive associations with student learning and retention, special undergraduate opportunities are designated "highimpact." For more details and statistical comparisons, see your High-Impact Practices report.

First-year

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

Senior

Learning Communities, Service-Learning, Research w/Faculty, Internships, Study Abroad, and Culminating Experiences



Administration Summary

	Count	Resp. rate	Female	Full-time
First-year	90	25%	56%	97%
Senior	302	34%	55%	76%

Refer to your Administration Summary and Respondent Profile reports for more information.

Additional Questions

Your institution administered the following additional question set(s): **Academic Advising**

Refer to your Topical Module report(s) for complete results.

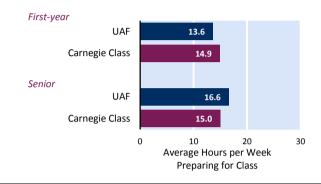
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Academic Challenge: Additional Results

The Academic Challenge theme contains four Engagement Indicators (HO, RI, LS, QR) 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*, or the NSSE *Institutional Report Builder* (described on p. 4).

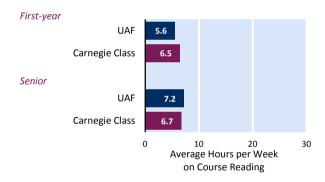
Time Spent Preparing for Class

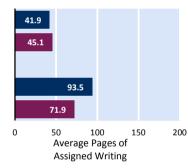
This figure reports the average weekly class preparation time for your first-year and senior students compared to students in your comparison group.



Reading and Writing

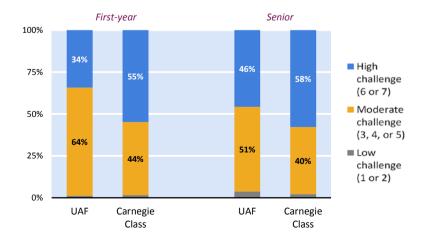
These figures report the average number of hours your students spent reading for their courses and the average number of pages of assigned writing compared to students in your comparison group.





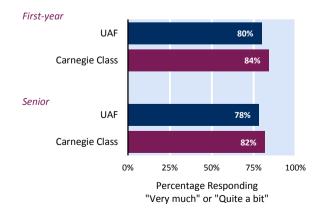
Challenging Courses

To what extent did your 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 Engagement Indicators and High-Impact Practices. This section displays the five questions on which your first-year and senior 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, refer to your *Frequencies and Statistical Comparisons* report.

First-year

Highest Performing Relative to Carnegie Class

Combined ideas from different courses when completing assignments^b (RI)

Discussions with... People of a race or ethnicity other than your own^b (DD)

Discussions with... People with religious beliefs other than your own^b (DD)

Reached conclusions based on your own analysis of numerical information (...)^b (QR)

Connected your learning to societal problems or issues^b (RI)

Lowest Performing Relative to Carnegie Class

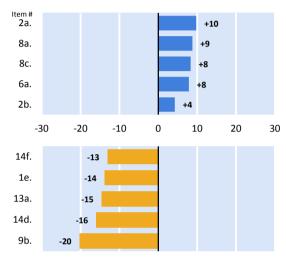
Inst. emphasizes... Providing support for your overall well-being... $^{\rm c}$ (SE)

Asked another student to help you understand course material (CL)

Quality of interactions with... Students^d (QI)

Inst. emphasizes... Encouraging contact among students from different backgrounds... (SE)

Reviewed your notes after class^b (LS)



Percentage Point Difference with Carnegie Class

Senior

Highest Performing Relative to Carnegie Class

Quality of interactions with... Academic advisors^d (QI)

Worked with a faculty member on a research project (HIP)

Quality of interactions with... Other administrative staff and offices... d (QI)

Connected ideas from your courses to your prior experiences and knowledge^b (RI)

Discussions with... People with religious beliefs other than your own^b (DD)

Lowest Performing Relative to Carnegie Class

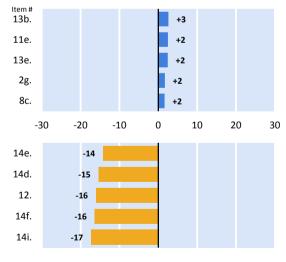
Inst. emphasizes... Providing opportunities to be involved socially^c (SE)

Inst. emphasizes... Encouraging contact among students from different backgrounds... (SE)

About how many...courses have included a community-based project (service-learning)?^e (HIP)

Inst. emphasizes... Providing support for your overall well-being... (SE)

Inst. emphasizes... Attending events that address important social/econ./polit. issues^c (SE)



Percentage Point Difference with Carnegie Class

a. The displays on this page draw from the 53 items that make up the ten Engagement Indicators and six High-Impact Practices. Key to abbreviations: 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, HIP = High-Impact Practice. Item numbering corresponds to the survey facsimile included in your Institutional Report and available on the NSSE Web site.

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.'



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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, refer to your *Frequencies and Statistical Comparisons* report.

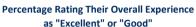
Perceived Gains Among Seniors

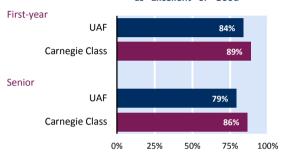
Students reported how much their experience at your institution contributed to their knowledge, skills, and personal development in ten areas.

Perceived Gains Percentage of Seniors Responding (Sorted highest to lowest) "Very much" or "Quite a bit" Thinking critically and analytically Writing clearly and effectively Analyzing numerical and statistical information Working effectively with others Acquiring job- or work-related knowledge and skills Speaking clearly and effectively Solving complex real-world problems Understanding people of other backgrounds (econ., racial/ethnic, polit., relig., nation., etc.) Developing or clarifying a personal code of values and ethics Being an informed and active citizen

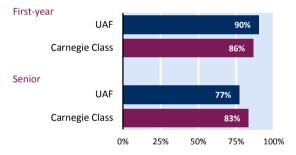
Satisfaction with UAF

Students rated their overall experience at your institution and whether they would attend your institution again.





Percentage Who Would "Definitely" or "Probably" Attend This Institution Again



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 1,500 colleges and universities in the US and Canada. More than 90% of participating institutions administer the survey on a periodic basis.

Visit our Web site: nsse.iub.edu