# **University of Minnesota Duluth**

# 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

#### **UMD Competitors**

See your Selected Comparison Groups report for details.

This Snapshot is a concise collection of key findings from your institution's NSSE 2023 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** Your students compared with **UMD Competitors** Sets of items are grouped into ten Theme **Engagement Indicator** First-year Senior Engagement Indicators, organized under four broad themes. At right **Higher-Order Learning** $\nabla$ are summary results for your institution. For details, see your **Reflective & Integrative Learning** Academic Engagement Indicators report. Challenge **Learning Strategies** Key: **Quantitative Reasoning** Your students' average was significantly higher (p < .05) with an effect size at least **Collaborative Learning** .3 in magnitude. Learning with Peers Your students' average was significantly **Discussions with Diverse Others** $\triangle$ higher (p < .05) with an effect size less than .3 in magnitude. No significant difference. **Student-Faculty Interaction** Experiences with Faculty Your students' average was significantly **Effective Teaching Practices** lower (p < .05) with an effect size less than .3 in magnitude. **Quality of Interactions** Your students' average was significantly Campus lower (p < .05) with an effect size at least Environment .3 in magnitude. **Supportive Environment** $\nabla$

# **High-Impact Practices**

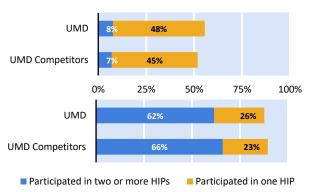
Due to their positive associations with student learning and retention, certain undergraduate opportunities are designated "highimpact." For more details and statistical comparisons, see your High-Impact Practices report.

#### 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





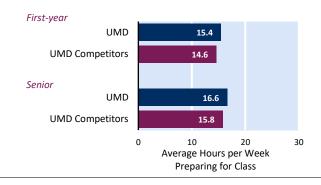
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# **Academic Challenge: Additional Results**

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.

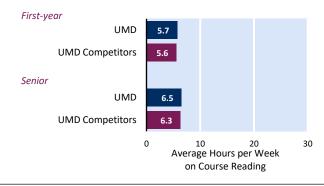
### **Time Spent Preparing for Class**

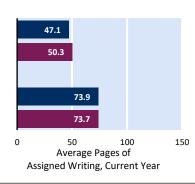
This figure reports the average weekly class preparation time for your students compared to students in your comparison group.



# **Reading and Writing**

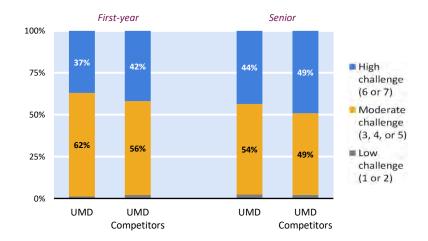
These figures summarize the number of hours your students spent reading for their courses and the average number of pages of assigned writing compared to students in your comparison group. Each is an estimate calculated from two or more separate survey questions.





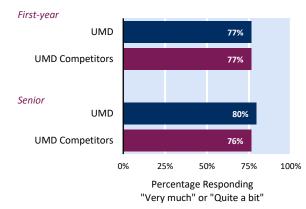
### **Challenging Students to Do Their Best Work**

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<sup>a</sup> 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, or equally available to all students. For additional results, see your *Frequencies and Statistical Comparisons* report.

#### First-year

# **Highest Performing Relative to UMD Competitors**

 $\label{lem:constraints} \mbox{Discussions with} ... \mbox{People with sexual orientations other than your own}$ 

Discussions with... People with religious beliefs other than your own<sup>b</sup> (DD)

Worked with other students on course projects or assignments<sup>b</sup> (CL)

Discussions with... People from economic backgrounds other than your own (DD)

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

### **Lowest Performing Relative to UMD Competitors**

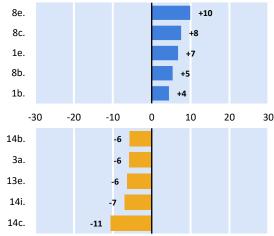
Institution emphasis on providing support to help students succeed academically (SE)

Talked about career plans with a faculty member (SF)

Quality of interactions with other administrative staff and offices (...)<sup>d</sup> (QI)

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

Institution emphasis on using learning support services (...)<sup>c</sup> (SE)



Percentage Point Difference with UMD Competitors

#### Senior

### **Highest Performing Relative to UMD Competitors**

Worked with other students on course projects or assignments<sup>b</sup> (CL)

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

Explained course material to one or more students<sup>b</sup> (CL)

Instructors provided feedback on a draft or work in progress<sup>c</sup> (ET)

Assigned more than 50 pages of writing<sup>g</sup>

### **Lowest Performing Relative to UMD Competitors**

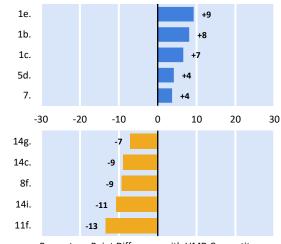
Institution emphasis on helping you manage your non-academic responsibilities (...)<sup>c</sup> (SE)

Institution emphasis on using learning support services (...)<sup>c</sup> (SE)

Discussions with...People from countries other than your own

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

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



Percentage Point Difference with UMD Competitors

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 certain aspects of 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.

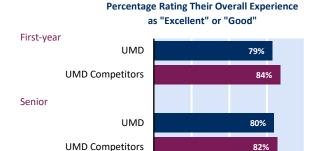
# **Perceived Gains Among Seniors**

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

# **Perceived Gains Percentage of Seniors Responding** (Sorted highest to lowest) "Very much" or "Quite a bit" Thinking critically and analytically Working effectively with others Writing clearly and effectively Analyzing numerical and statistical information Acquiring job- or work-related knowledge and skills Speaking clearly and effectively Solving complex real-world problems Developing or clarifying a personal code of values and ethics Understanding people of other backgrounds (econ., racial/ethnic, polit., relig., nation., etc.) Being an informed and active citizen 53%

#### Satisfaction with UMD

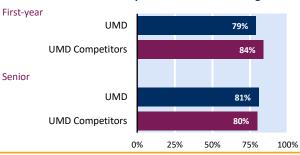
Students rated their overall experience at the institution, and whether or not they would choose it again.



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

75%

100%



# **Administration Details**

# **Response Summary**

	Count	Resp. rate	Female	Full-time
First-year	737	39%	61%	99%
Senior	649	35%	59%	86%

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

### **Additional Questions**

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

**Experiences with Online Learning** 

See your Topical Module report(s) 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 nearly 1,700 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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