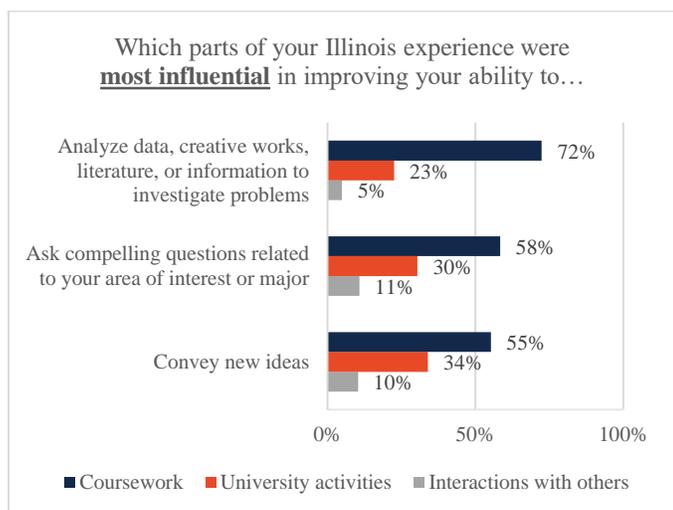
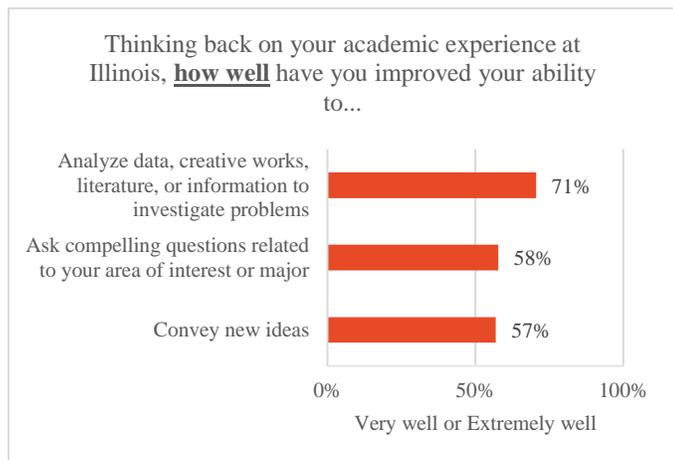


The [Illinois Student Learning Outcomes](#)¹ were adopted in spring 2017. This report aggregates data from [Undergraduate Learning Outcomes Assessment Plans](#)², the [National Survey of Student Engagement](#)³, and the [Chancellor's Senior Survey \(CSS\)](#)⁴ from 2016 to 2018 to provide a comprehensive assessment of Creative Inquiry and Discovery (CID).

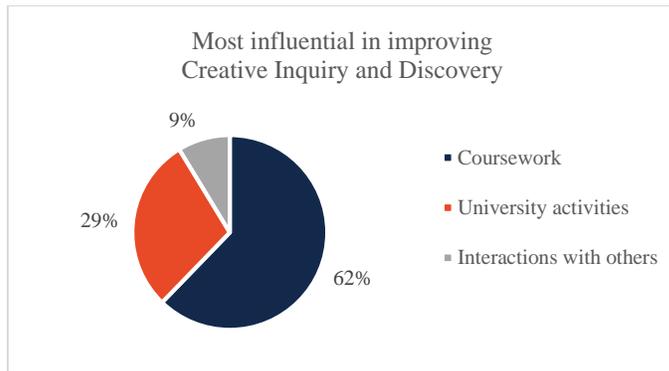
Perceived Gains and Attributions



The Chancellor's Senior Survey (CSS) was designed to examine the degree to which educational programs are enabling students to achieve stated learning objectives, while also providing a measure of students' perceptions of the effectiveness of academic programs and services at the unit, college and campus levels. The following CSS items were designed to measure CID.



Note: Students were allowed to select multiple options.



Alignment with Program Outcomes

Assessment updates are collected *annually* from all academic and non-academic units. Units are encouraged to align their program learning outcomes with the Illinois Student Learning Outcomes, but it is not required. The table below provides *examples* of how different units are aligning their student learning outcomes with CID.

Animal Sciences: Practice the scientific method in solving real-world problems including collecting and evaluating information, forming predictions, collecting and interpreting data and implementing actions.

Campus Recreation: A student employed in campus recreation will demonstrate the ability to think critically and make purposeful decisions that are safety informed and exhibit leadership.

Elementary Education: Students will use data to drive decisions and solve problems in and out of the classroom.

Finance: Students will be able to effectively integrate information into a coherent, well-organized, professional report.

Gender and Women's Studies: Students will apply feminist and queer theories in developing their own capacities for critical inquiry and creative literacy. Students will also exercise their skills in oral and written communication, expressing new ideas in scholarly compositions and also generating multidisciplinary projects.

¹ <https://provost.illinois.edu/assessment/learning-outcomes-assessment/illinois-student-learning-outcomes/>

² <https://provost.illinois.edu/assessment/learning-outcomes-assessment/resources-examples/>

³ <https://secure.dmi.illinois.edu/NSSSEsurvey/>

⁴ <https://secure.dmi.illinois.edu/SeniorSurvey/>

Kinesiology & Community Health: Students will comprehend and demonstrate ethical practices and the application of scientific findings and/or critical analysis in order to interpret, promote inquiry, propose solutions, and/or create new ideas related to health, rehabilitation, and/or human movement.

Mathematics: Ability to apply mathematics; translating real-world problems into mathematical problems and solving them.

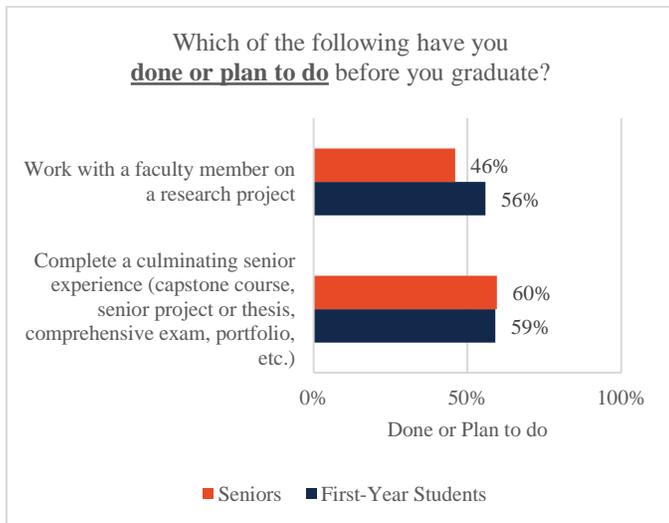
Nuclear, Plasma, and Radiological Engineering: An ability to develop and conduct appropriate experimentation, analyze and interpret data, and use engineering judgment to draw conclusions.

Theatre Studies: Demonstrates ability to actively engage in the collaborative process in preparation, construction, and performance of works for the stage.

*88% of undergraduate degree programs have aligned at least one program level learning outcome with **Creative Inquiry and Discovery**.*

Engagement Indicators

The National Survey of Student Engagement (NSSE) collects information about *first-year and senior students'* participation in programs and activities that Illinois provides for their learning and personal development. The NSSE is administered in the *spring* and the results provide an estimate of how undergraduates spend their time and what they gain from attending college. The following NSSE items represent CID.



68% of graduating students who participated in undergraduate research and 56% of graduating students who participated in a capstone course or senior project found the experience very valuable or extremely valuable to their personal or professional development.

