



Curricular Mapping Phase 2

Four Purposes

We seek to prepare students who are:

- ▶ Engaged citizens, involved in the world around them, and who understand the major challenges and debates of the day;
- ▶ Aware of their intellectual strengths and interests and of their ethical values and commitments;
- ▶ Capable of interpreting the arts and culture of contemporary and past societies; and
- ▶ Equipped with the essential skills necessary to thrive in a rapidly evolving world including the ability to be a lifelong learner, creator, and innovator.


Five Objectives

General education at the University of Delaware prepares students who are able to:

- ▶ 1) Read critically, analyze arguments and information, and engage in constructive ideation.
- ▶ 2) Communicate effectively in writing, orally, and through creative expression
- ▶ 3) Work collaboratively and independently within and across a variety of cultural contexts and a spectrum of differences.
- ▶ 4) Critically evaluate the ethical implications of what they say and do.
- ▶ 5) Reason quantitatively, computationally, and scientifically.

Twelve Skills

- ▶ 1a Read Critically
- ▶ 1b Analyze arguments and information
- ▶ 1c Engage in creative ideation
- ▶ 2a Communicate effectively in writing
- ▶ 2b Communicate orally
- ▶ 2c Communicate through creative expression
- ▶ 3a Work collaboratively across a variety of cultures contexts and spectrum of differences
- ▶ 3b Work individually across a variety of cultures contexts and spectrum of differences

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- ▶ 4. Critically evaluate the ethical implications of what they say and do
 - ▶ 5a Reason quantitatively
 - ▶ 5b Reason Computationally
 - ▶ 5c Reason Scientifically

Charge to GenEd and UGS Committees

- ▶ Support and work with programs and departments to ensure that all degree programs provide support for all students in attaining competency in all the Objectives of General Education.
- ▶ Provide rubrics against which degree programs will be assessed, based on the AAC&U VALUE Rubrics, for each Objective of General Education or component of Objectives to all programs and departments by May 1, 2016.
- ▶ Provide clear guidelines for review of student learning in all degree programs, with regard to the Objectives of General Education, to all programs and departments by May 1, 2016.
- ▶ Provide clear examples and templates to all departments including curricular maps to aid in their internal reviews of how students are achieving the Objectives of General Education by May 1, 2016.
- ▶ Provide timely and detailed feedback and guidance on the review of student learning within each degree program.



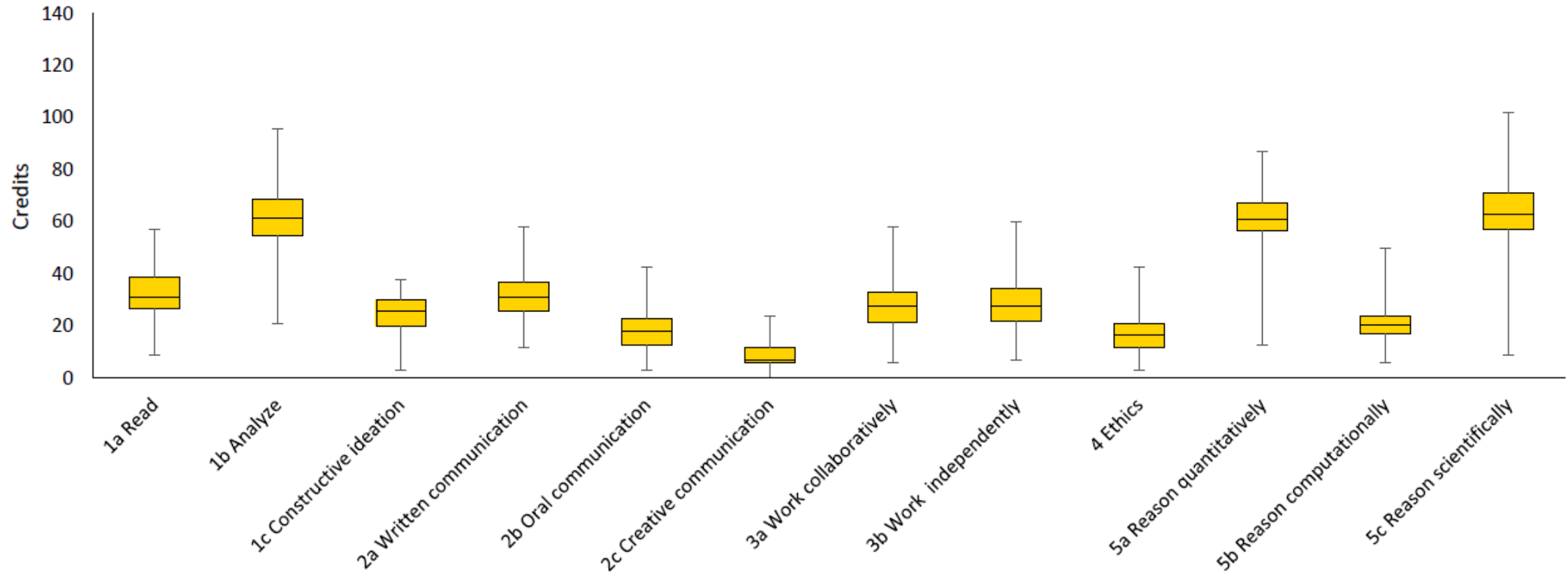
- ▶ During Spring, 2016

- ▶ lists of undergraduate courses offered in the 2013-2014 and 2014-2015 academic years were provided to faculty and administrators with examples and instructions to help them indicate which courses provided opportunities for students to meet General Education objectives.
- ▶ These data were merged with the list of courses taken by students who graduated in the Spring of 2015 to produce Curricular Maps
- ▶ Maps provided to all Departments
- ▶ Maps included data specific to the major and data for all UD students in the Class of 2015
 - ▶ For the UD data - The UD Profile included all 3,455 students who graduated with an undergraduate degree in the Spring of 2015. These students enrolled in and completed 140,764 classes; 129,016 (92%) of these enrollments have been mapped to General Education objectives and 11,748 (8%) of these enrollments have not been mapped.

University of Delaware General Education Curriculum Map

Major Profile


Undergraduate Sample Major Alumni for Spring of 2015




Box-and-whisker plot indicates the minimum value (bottom whisker), 1st quartile (bottom of box), median (middle of box), 3rd quartile (top of box), and maximum value (top whisker)

Next Steps and this resolution

- ▶ Update and Finalize data by December 31, 2017
 - ▶ Missing and new courses
 - ▶ Reviewed by Department Chair and returned
 - ▶ All undergraduate departments and programs to participate
- ▶ Incorporate data into catalog and course search
- ▶ Twelve Gen Ed skills become part of new course proposal and course revision in Curriculog system

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- ▶ Instead of “Outline how this course addresses one or more of the five goals of undergraduate education”
 - ▶ More like
 - ▶ “Please indicate which of the 12 General Education skills students have a significant opportunity (part of the course grade with opportunities for students to practice the skills and receive feedback) to attain in this course. Definitions and examples can be found here”

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- ❑ 1a Read Critically
 - ❑ 1b Analyze arguments and information
 - ❑ 1c Creative ideation
 - ❑ 2a Communicate effectively in writing
 - ❑ 2b Communicate orally
 - ❑ 2c Communicate through creative expression
 - ❑ 3a Work collaboratively across a variety of cultures contexts and spectrum of differences
 - ❑ 3b Work individually across a variety of cultures contexts and spectrum of differences
 - ❑ 4. Critically evaluate the ethical implications of what they say and do
 - ❑ 5a Reason quantitatively
 - ❑ 5b Reason Computationally
 - ❑ 5c Reason Scientifically

Similarly in Course Search in UDSIS

University Breadth requirements:

- Creative Arts and Humanities
- History and Cultural Change
- Social and Behavioral Sciences
- Math, Natural Sciences and Technology

General Education Skills:

- 1a Read Critically
- 1b Analyze Arguments
- 1c Creative Ideation
- 2a Communicate in Writing
- 2b Communicate Orally
- 2c Creative Expression
- 3a Work collaboratively
- 3b Work individually
- 4 Ethical Implications