## Student Learning Outcomes for General Education

Faculty Meeting Workshop Week Spring 2015

#### Humanities Breadth

Whereas the Humanities Division is made up of many different disciplines with diverse goals and methods, learning outcomes for the Humanities Breadth Dimension include, but are by no means limited to, the following:

- Students can demonstrate an ability to arrange, define, and describe important ideas and/or experiences from various cultures and/or the historical past.
- Students can demonstrate the ability to produce creative work and/or appraise and critique the creative process of others.
- Students can demonstrate the ability to analyze, test, and/or question humanistic interpretation, and to deploy those skills effectively through written and/or oral communication.

### Social Science Breadth

- Students can identify and describe one or more methodological approach used in the Social Sciences.
- Students can describe individual and/or group behaviors using disciplinary appropriate language.
- Students can explain how the cultural and institutional past informs society.
- Students can identify the causes and consequences of collective life.

#### Science Breadth

- Students can use observational or experimental data to evaluate a scientific claim or test a scientific hypothesis
- Students can demonstrate an understanding of the interaction between science and culture
- Students can demonstrate an understanding of the strengths and limitations of the scientific process
- Students can communicate scientific information and ideas effectively

#### **Quantitative Competency**

- Students can construct and test formal hypotheses.
- Students can demonstrate logical or mathematical reasoning using symbolic proofs.
- Students can use statistical or graphical analysis to draw conclusions from numerical data.
- Students can solve problems using mathematical methods and data.
- Students can successfully implement computer algorithms.

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- Students will demonstrate appropriate oral communication skills.
- Students will demonstrate appropriate written communication skills.
- Students will demonstrate appropriate information literacy skills.
- Students will demonstrate appropriate critical thinking skills.

#### Jan term

#### For international travel courses

- Students will demonstrate knowledge, skills, and attitudes consistent with intercultural competence.
- Students experiencing language immersion will increase their fluency in a foreign language.
- Students will thoughtfully articulate the relationship between their international experience and their studies on campus.

#### For all other courses

 Students will demonstrate skills and attitudes consistent with lifelong learning (as defined by attached AAC&U rubric for lifelong learning).