

## **General Education (Fall 2016)**

### **Arts & Humanities**

1. Using appropriate concepts and vocabulary, describe how a text, performance, work of art, or other artifact leads the audience to achieve insight(s) into the human condition.
2. Explain how historical, intellectual, or cultural context influences the creation or interpretation of texts, artworks, or artifacts.

#### **Subsection of Arts & Humanities, Upper-Division Ethics**

3. Identify moral and ethical issues as distinct from legal, social, economic and practical issues.
4. Using appropriate concepts and vocabulary, provide reasoning and support for a moral and ethical conclusion.

### **Mathematics**

1. Apply arithmetical, algebraic, geometric, measurement, statistical or technological methods to solve problems.
2. Describe connections between mathematics and other disciplines.

### **English Composition**

1. Apply effective writing strategies to produce revised, polished documents.
2. Interpret written documents, including their own, based on audience, purpose, context, and genre.
3. Employ appropriate format, structure, and style conventions.

#### **Subsection of English Composition, Upper-Division Writing**

4. Produce a variety of texts for multiple purposes and audiences
5. Engage in recursive reading, writing, and research processes to participate in the meaning-making of their field.

### **Social & Behavioral Sciences**

1. Interpret events or actions of individuals, cultures, society or the institutions within which they interact using concepts of social/behavioral science by applying major concepts, theories, or models within the field of study.
2. Describe social or behavioral science-based methods to identify solutions to problems faced by members of our communities.

### **Biological & Physical Sciences**

1. Access specific scientific information on a topic related to course material.
2. Discriminate among sources of information through the use of peer reviewed and non-refereed literature or through the discernment of scientific and non-scientific material.
3. Demonstrate comprehension of the quantitative aspects of science and of hypothesis construction and testing through observation and evaluation of data.

#### **Lab courses only:**

4. Use technology to gather and process data.

## **Graduation Requirements (Fall 2017)**

### **Information Literacy**

1. Use a discipline-specific research tool, mechanism, or strategy to address an information need.
2. Apply discipline-specific evaluation criteria to an information source.

### **Oral Communication**

1. Deliver an effective oral presentation for which the selected topic, supporting materials, and language are appropriate to the audience and occasion.
2. Employ appropriate rhetorical, organizational, and delivery techniques before an audience in real time.

### **Global Awareness and Diverse Perspectives**

1. Discuss causes of and reasons for explicit and implicit biases.
2. Describe ways that global forces and/or diversity shape people and institutions.

### **Technological Fluency**

1. Describe key components in information technology.
2. Discuss the limitations of information technology and its societal impact.

### **Capstone Course**

TBA