

DOMAIN TIER II LEARNING GOALS*

Preparing students to contribute as responsible, informed participants at every level in a democratic society, domain level courses will engage students in:

1. Comprehending the possibilities and limitations of various fields of human inquiry;
2. Understanding the complex interplay of beliefs, values and practices that characterize disciplined systems of knowledge; and
3. Adopting diverse perspectives to function in our multicultural world.

Creative Arts

1. Accurately describe the sense data of which an artwork is composed or which it evokes via verbal or other formal prompts (e.g. meter);
2. Use the basic vocabulary of the art form(s) under consideration in order to describe the sense data of an artwork and to describe the techniques used in bodying forth the sense data;
3. Use accurate description of sense data and the basic vocabulary of the art form(s) under discussion to describe patterns of significance (meaning, effect) in the work of art itself (analysis and interpretation);
4. Understand how context is used to help interpret a work or art and should be able to use context in analysis and interpretation ("Context" includes other work by the artist, the biography of the artist, the zeitgeist of the age in which the work was produced, and artistic conventions of the time.)

Human Heritage

1. Apply critical and comparative approaches to primary and secondary sources;
2. Draw valid conclusions from documentary evidence and evaluate the significance of such conclusions;
3. Evaluate the significance of events, ideas, or circumstances in a given text both within their own and contemporary contexts

Self and Society

1. Identify the values and assumptions in a particular social setting and compare them with one's own cultural context;
2. Utilize inter-disciplinary perspectives, theories and social science methods to analyze significant social issues;
3. Develop and present an analysis of the multiple factors that explain an individual's relationship to society.

Science and Technology

1. Identify and analyze fundamental knowledge of a natural science discipline*;
2. Apply key elements in the scientific method as demonstrated by critically evaluating scientific writings +;
- 3a. For lecture portion of courses: Demonstrate appropriate communication skills through writing and/or speaking;
- 3b. For lab courses: Demonstrate appropriate technical writing skills through lab reports (communication abilities);
4. Demonstrate mathematical problem-solving abilities within the context of the course.

* "Natural Science": Biology, Chemistry, Physics, Earth Sciences, and Psychology (neuroscience)

+ "Writings": Popular and professional articles, textbooks