**Perspectives in American Institutions and Life Sciences (WSU 2280)**

Syllabus

Credits: 3-6

**Course Description**: This course will address ...

**Text**:

**Grading**:

**Student Learning Outcomes**:

This general education course will meet the learning outcomes for American Institutions and Life Sciences. Specifically a student completing this course will demonstrate an understanding of:

1. the significant political, economic, and social changes in American history.
2. the major principles of American civilization, including the concepts of popular sovereignty, liberty, and equality.
3. the institutions and practices of the government provided for in the United States Constitution.
4. the basic workings and evolution of a market economy in the United States.

Furthermore, a student will demonstrate an understanding of the following characteristics of life:

1. Levels of organization: All life shares an organization that is based on molecules and cells and extends to organisms and ecosystems.
2. Metabolism and homeostasis: Living things obtain and use energy, and maintain homeostasis via organized chemical reactions known as metabolism.
3. Genetics and evolution: Shared genetic processes and evolution by natural selection are universal features of all life.
4. Ecological interactions: All organisms, including humans, interact with their environment and other living organisms.