**Perspectives in Composition and Physical Sciences (WSU 2170)**

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 Composition and Physical Sciences. Specifically a student completing this course will demonstrate an understanding of:

1. Reading
   1. Describe complex ideas, positions, and perspectives
   2. Demonstrate an understanding of an individual text’s meaning and the broader conversation in which that text is taking part
   3. Read a variety of textual genres and styles
2. Rhetoric
   1. Use technologies and language appropriate to purpose and audience
3. Working with Sources
   1. Identify connections between texts and among related ideas
   2. Cite sources accurately
   3. Summarize, paraphrase, and use quotations appropriately
   4. Use sources appropriate to the project
   5. Use sources to make arguments
4. Writing
   1. Compose writing assignments with a clear thesis or point
   2. Compose writing that is structurally and thematically coherent and unified
   3. Use appropriate syntax, grammar and spelling

Furthermore, a student will demonstrate an understanding of the following features of the physical world:

1. Organization of systems: The universe is scientifically understandable in terms of interconnected systems. The systems evolve over time according to basic physical laws.
2. Matter: Matter comprises an important component of the universe, and has physical properties that can be described over a range of scales.
3. Energy: Interactions within the universe can be described in terms of energy exchange and conservation.
4. Forces: Equilibrium and change are determined by forces acting at all organizational levels.