Notes from April 25, 2008 General Education Working Session

Learning outcomes: General education

1. Civic, social, political and ethical responsibility and engagement

   Students will be able to:

   Evaluate the impact of their participation in a project within a community setting

   Articulate a position that supports their ethical values (consider other and larger values)

   Apply knowledge of current and past events to identify and analyze social issues.

   Interpret the impact of the past on the present and pose considerations for the future.

2. Critical thinking

   Students will be able to:

   Analyze and evaluate data to formulate a logical argument (ability to question, identify a line of questioning

   Apply critical thinking skills and processes to solve problems

   Justify findings in response to an inquiry, problem or project

   Select and use the appropriate paradigm for solving problems

3. Aesthetic thinking and creative expression

   Students will be able to

   Analyze works from literature (written, oral, visual) performing arts, and visual/media arts
Utilize aesthetic decision making to create a work of literature, performance, and/or visual/media arts

4. Oral, written, and visual literacy

Students will be able to:

- Produce clear and effective oral, written, and visual text that achieve the communicator's purpose within the rhetorical context
- Demonstrate an understanding of oral, written and visual texts

5. Interdisciplinary and creative reasoning and problem solving

Students will be able to:

- Identify important issues across disciplines, analyze them, and formulate and express appropriate interpretations
- Evaluate and apply appropriate research methods

6. Acquisition, integration and application of knowledge

Students will be able to:

- Identify sources and assess their trustworthiness
- Discover relevant information from external sources
- Weigh multiple viewpoints
- Apply general principles to specific situations (appropriate to the discipline)
- Formulate reasoned conclusions

7. Knowledge and understanding of the natural world

Students will be able to:

- Apply scientific methods
- Critique environmental issues, policies and practices.
- Explain the basic principles underlying a natural phenomenon

8. Intra and intercultural knowledge and awareness

Students will be able to:
compare a specific aspect of a culture that is different from your own.

Write an interpretive essay on a cultural artifact

9. intellectual adaptability, flexibility, curiosity
   Students will be able to:
   create alternative solutions to a problem
   analyze a contemporary issues that argues multiple points of view

10. quantitative reasoning
   Students will demonstrate sufficient quantitative ability to
   Apply math skills to real world/life problems
   Evaluate/analyze potential outcomes by assessing quantitative data
   Evaluate the meaning and legitimacy of quantitative data and its application
   Evaluate personal/public finance choices

11. Leadership and teamwork
   Students will be able to:
   coordinate a multi-participant project
   apply group problem solving methods to executing team problems
   collaborate on a team-based project