

## **Questions for Formulating Significant Learning Goals**

"A year (or more) after this course is over, I want and hope that students will \_\_\_\_\_."

My Big Harry Audacious Goal (BHAG) for the course is:

### **Foundational Knowledge**

- What key information (e.g., facts, terms, formulae, concepts, principles, relationships, etc.) is/are important for students to understand and remember in the future?
- What key ideas (or perspectives) are important for students to understand in this course?

### **Application Goals**

- What kinds of thinking are important for students to learn?
  - ♦ Critical thinking, in which students analyze and evaluate
  - ♦ Creative thinking, in which students imagine and create
  - ♦ Practical thinking, in which students solve problems and make decisions
- What important skills do students need to gain?
- Do students need to learn how to manage complex projects?

### **Integration Goals**

- What connections (similarities and interactions) should students recognize and make...:
  - ♦ Among ideas *within* this course?
  - ♦ Among the information, ideas, and perspectives in this course and those in other courses or areas?
  - ♦ Among material in this course and the students' own personal, social, and/or work life?

### Human Dimensions Goals

- What could or should students learn about themselves?
- What could or should students learn about understanding others and/or interacting with them?

### Caring Goals

- What changes/values do you hope students will adopt?
  - Feelings?
  - Interests?
  - Values?

### "Learning-How-to-Learn" Goals

- What would you like for students to learn about:
  - ♦ how to be good students in a course like this?
  - ♦ how to learn about this particular subject?
  - ♦ how to become a self-directed learner of this subject, i.e., having a learning agenda of what they need/want to learn, and a *plan* for learning it?