

Questions for Formulating Significant Learning Goals

"A year after this course is over, I want and hope that students will _____."

Foundational Knowledge

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

Application Goals

1. What kinds of **thinking** are important for students to learn:
 - a. Critical Thinking, in which students analyze and evaluate?
 - b. Creative Thinking, in which students imagine and create?
 - c. Practical Thinking, in which students solve problems and make decisions?
2. What important **skills** do students need to gain?
3. Do students need to learn how to manage complex projects?

Integration Goals

1. What **connections** should students recognize and make:
 - a. Among ideas *within* this course?
 - b. Among the information, ideas, and perspectives in this course and those in other courses or areas?
 - c. Among material in this course and the students' own persona, social, and/or work life?

Human Dimension Goals

1. What could or should students learn about *themselves*?

2. What could or should students learn about *understanding others* or *interacting with them*?

Caring Goals

What changes or values do you hope students will adopt as regards their:

- a. Feelings?

- b. Interests?

- c. Ideas?

Learning How to Learn Goals

1. What would you like for students to learn about:
 - a. How to be good students in a course like this?

 - b. How to learn about this particular subject?

 - c. 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?