### Facilitate acquisition and mastery of key course concepts

Work = learning

# Enhance students' strategies and skills for learning and discovery

 Memorization of content to critical thinking

### Learning Strategies

- Collaboration with others
- · Discovery learning
- · Problem solving

#### Student-Centered Learning

- · Active and collaborative
- Builds on prior knowledge and skills
- Student accountability
- · Reflective practice

## Promote positive learning-related attitudes, values, and beliefs in students

- Increased motivation to learn
- Life long learning
- Reflection

#### **Perceived Barriers**

- Old habits
- Teacher-centered institutions
- · Why are they here
- Risks
- Unfamiliar
- More effort
- Preconceived notions of learning
- Too much work