

Assessing Critical Thinking in Classes, Programs, & Experiences
FACT Institute 2020 – Planning Worksheet

Examine course student learning outcomes for overlap with **ThinkFORWARD** critical thinking outcomes

Which course student learning outcomes overlap?

Pick 2-3 **ThinkFORWARD** critical thinking outcomes to target that match

Select appropriate ThinkFORWARD Student Learning Outcomes

Revise course learning outcomes as necessary to specifically include **ThinkFORWARD** outcomes

Revised outcomes

Examine, revise, or devise learning activities that provide opportunities for students to acquire and practice those skills

Describe the learning activities – What will the faculty member do? What will the students do?

Design ways to assess student learning products to determine extent to which student can demonstrate the learning outcomes (direct assessment, see <https://irep.olemiss.edu/ct-assessment/>)

How will student products be graded or assessed

Consider designing ways to get student opinion learning activities and their change in learning (indirect assessment)

How might you check to see what students think about the learning activities and their knowledge or skills?

Consider a pre-learning activity assessment (see the following pages for ideas)

Is a baseline assessment possible? If so, what could be used?

Implement learning activities

- Implemented*

Assess student learning post-learning activity

- Directly assessed*
- Indirectly assessed*

Summarize data in ways that allow you to see performance across all students and activities

How might you summarize the data from the assessment, student feedback & implementation fidelity?

Use the results to improve the activity for future classes or activities

What did you learn from this implementation? How might that help you improve the learning activities or environment in the future?

Reassess learning after revised activities are included in future classes.