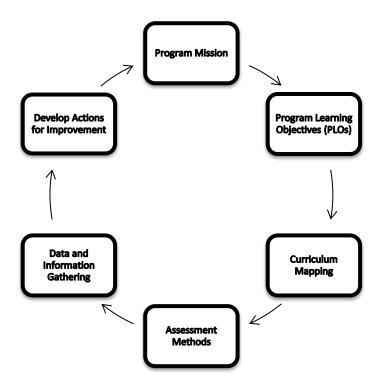


# **Program-Level Assessment Overview and Brief Guide**



# What is <u>program-level</u> assessment?

- "Assessment is the systematic collection of information about student learning, using the time, knowledge, expertise, and resources available, in order to inform decisions about student learning."<sup>1</sup>
- An understanding of student learning in relation to the program goals and mission (in alignment with the institution's mission)
- A process that occurs in three steps: 1) Goals; 2) Information; and 3) Action

## What are **effective** means of assessment of student learning?

- Standardized tests
- Internally produced tests that assess student learning
- Portfolios
- Final projects
- Capstone experiences

<sup>&</sup>lt;sup>1</sup> Walvoord, Barbara E. Assessment Clear and Simple: A Practical Gude for Institutions, Departments, and General Education. San Francisco: Jossey Bass, 2010.

## What are ineffective means of program-level assessment?

- Grades (exclusively)
- Indirect assessments (exclusively)
- Things that cannot be tracked
- Assessment methods that lack a clear linkage to goals

### What happens as a result of effective program-level assessment?

- Revising curriculum, courses, and assignments
- Setting faculty priorities
- Securing resources for professional development
- Improving student support services and technologies
- Informing program reviews/departmental self-studies
- Improving program outcomes
- Improving reputation and sharing outcomes to campus stakeholders

#### What is the difference between program-level assessment and academic program review (APR)?

- Program level assessment (at LEC, Program Level Assessment Plans [PLAPs]) is guided by program learning outcomes that focus on gathering evidence about student achievement;
- Academic Program Review (APR) includes a self-study and is a broader, more in-depth selfevaluation of the program as a whole (e.g., faculty needs, areas of strengths and weaknesses, external input, enrollment trends, benchmark data, opportunities for improvement, and market trends); PLAPs are reviewed as part of the APR process

#### Five Things to Remember regarding program-level assessment

- Good assessment begins with goals<sup>2</sup>: "Students will be able to..."
  - o Cognitive Goals: "What do you want your students to know?"
  - Affective Goals: "What do you want your students to think or care about?"
  - o Behavioral Goals: "What do you want your students to be able to do?"
- Data must be gathered
- Rubrics are your friend
- Link program goals to specific courses or activities (mapping)
- Assessment is meaningless without action

# Questions to ask when reviewing or creating Program-Level Assessments Plans

Are the outcomes (PLOs) focused on student learning and can they be measured and observed?
How have I communicated the PLOs to the students?
Have I assembled a curriculum map and identified where PLOs are introduced, reinforced, and assessed?
Are assessment methods suitable to measure student achievement?

<sup>&</sup>lt;sup>2</sup> Fort Lewis College, Fort Lews (n.d.,). *Guide for Creating a Program Assessment Plan*. Retrieved from: <a href="https://www.fortlewis.edu/Portals/251/FLC%20Assessment%20Plan%20Resource%20Guide%20-wkshp3.docx">https://www.fortlewis.edu/Portals/251/FLC%20Assessment%20Plan%20Resource%20Guide%20-wkshp3.docx</a>.

Are multiple measures used?
Do I use activities already in place to maximize my time?
How am I collecting and analyzing the data and what is my timeline for reflecting on what I have learned?
Is there a formal mechanism for reporting and summarizing results to ensure the information supports program improvement?
Is my plan feasible and realistic?

#### Sources:

Bak, Giana R., et al. (2012). *Using Assessment Results: Promising Practices of Institutions that Do It Well*. Urbana, IL: University of Illinois and Indiana University, National Institute for Learning Outcomes Assessment (NILOA). Retrieved from:

http://www.learningoutcomesassessment.org/documents/CrossCase\_FINAL1%2010-20.pdf

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