

# Biweekly Progress Report on QEP Impact Report due March 1, 2025

July 26, 2024

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### **Guiding Principles**

- A. Must have a timeline and advertise it with flexibility.
- B. Must read the handbook to understand Policies and Bylaws.
- C. Meetings with Agenda and Minutes
- D. Meetings at least every month
- E. Organize Narrative by subsections (use present or past tense).

#### Standard 7.2

The institution has a Quality Enhancement Plan that (a) has a topic identified through its ongoing, comprehensive planning and evaluation processes; (b) has broad-based support of institutional constituencies; (c) focuses on improving specific student learning outcomes and/or student success; (d) commits resources to initiate, implement, and complete the QEP; and (e) includes a plan to assess achievement. (Quality Enhancement Plan)

# Relevant items from the previous report:

- A. New QEP Assessment data and Student Success Outcomes.
  - a. Some of the upward trends that we observed consistently in the past few years reversed with the Fall 2023 FTIC cohorts. SSO #3, #4, and #5 are provided below.

SSO #3: Completion of First College-Level Math Course in Their First Year

Starting term	FTIC students	Completion	Completion rate
Fall 2020	1,287	707	55%
Fall 2021	1,356	813	60%
Fall 2022	1,283	782	61%
Fall 2023	1,328	746	56%

#### SSO #4: Core Math Completion of FTIC Students in Their First Two Years

Starting term	FTIC students	Completion	Completion rate
Fall 2020	1,287	293	23%
Fall 2021	1,356	348	26%
Fall 2022	1,283	311	24%

### SSO #5: College Readiness Math Hours Taken By FTIC Students in Their First Year

Starting term	FTIC students	Total College Readiness	Total college Readiness
		Math hours taken	Math hours / FTIC student
Fall 2020	1,287	658	0.45 hrs / student
Fall 2021	1,356	1,390	1.03 hrs / student
Fall 2022	1,283	1,356	1.06 hrs / student
Fall 2023	1,328	1,209	0.91 hrs / student

# In this report, the following items are updated:

- 1. Collection of DOIs: deadline 7/25/2024 (hard deadline 8/6)
- 2. Development of a Web/Mobile Application: Algebraic Verses (misconceptions in algebra) as a means to remove the first barrier to math success
- 3. Quality Impact Report Writing: Development plan updated
- 4. SACSCOC Summer Institute 2024

#### 1. Collection of DOIs: hard deadline 8/6

A total of 50 new submissions are in. Five programs are not in (see below).

- A. COSC: PSOW (Pre-Social work)
- B. COE: PREE (Electrical Engineering, Prov)
- C. COEHD: PETE (Health and Kinesiology), EXSC (Health and Kinesiology), and PHHA (Health and Kinesiology).

D. COFAC: None

E. COB: None

# 2. New Initiative: Development of a Web/Mobile Application (Algebraic Verses - misconceptions in algebra) as a means to remove the first barrier to math success

- A. First-year students come to college algebra with many identifiable misconceptions. These can hinder their chance to succeed in first-year math; thus, it is imperative to correct those common misconceptions before they reach the first college math course. To this end, we began developing web and mobile applications by which all incoming first-year students can check and adjust their misconceptions on their phones before and during their first college math course.
- B. We will offer a demo day for Dr. Jator and his colleagues in the fall.
- C. If the project goes smoothly, we plan to pilot this new initiative in a class or two in the mid or late fall, followed by a full launch in spring 2025.

# 3. Quality Impact Report Writing: Development plan revised

Numerous factors made this revision necessary. It is tentative and waits for an approval of the Writing Committee.

- A. Moving from the development to the first draft. (9/15/24)
  - a. The writing committee approves the first draft for sharing.
  - b. Sharing the first draft with a broader group of stakeholders.
- B. Preliminary QEP Impact Report (10/30/24)
  - a. Revise the first draft based on the feedback.
  - b. The writing committee approves the preliminary QEP Impact Report.
  - c. Publish the preliminary QEP Impact Report and share it with the leadership at LU for further comments and feedback.
- C. Finalizing the QEP Final Impact Report (11/30/24)
  - a. Revise the preliminary QEP Impact Report based on the feedback.
  - b. The writing committee approves the QEP Final Impact Report.

- c. Publish the QEP Final Impact Report.
- D. Submitting the QEP Final Impact Report. (2/15/24)

## 4. SACSCOC Summer Institute 2024

- A. Attended four half-day sessions including:
  - a. "Documentation of QEP Implementation and Impact"
  - b. "Leveraging the Power of Al: Best Practices..."
  - c. "Creating a Business Intelligence Model for Your Institution"