Institutional Assessment
Roadmap: Graphical Guides
for Implementing Institutional
and Student Learning
Assessment

Prof. Irmannette Torres-Lugo
Assessment & Institutional Research Office (AIRO)
December 2010
UPR – C.Adm.
Ten for the Decade – Systemic Strategic Plan

UPR at Cayey
- Declaration of Mission, Goals and General Objectives
- UPRC Strategic Plan 2006-2016
- Institutional Assessment Plan
- General Education’s Abilities & Contents
- Ideal Alumni Profile

DEANSHIPS/OFFICES
Strategic Plan
- Mission
- Goals
- Objectives

Work Plan
Workplan/Strategies Implementation

Budget
Data Collection

Assessment Plan
Data Analysis and Interpretations

Compliance with External Sources
- MSCHE
- PR
- SPA's

Data-Driven Decision-Making

Annual Report: Institutional Effectiveness

by Prof. Irmannette Torres-Lugo, 2007/rev. 2010
General Guidelines for Student Learning and Course Assessment for Curricular Renewal

Phase I – Course Embedded Student Learning Assessment

1. Establish course objectives.

2. Align course objectives with the specific learning outcomes for General Education established in "Habilidades y Contenidos de la Educación General de la UPR-Cayey" or with Program Student Learning Objectives.

3. Analyze and detail the learning opportunities and teaching strategies implemented to enhance student learning.

4. Reflect upon the different ways in which students can demonstrate what they have learned.
   - Identify, develop and administer/use assessment tools to measure student learning.

5. Document observed learning outcomes and offer feedback to students for enhanced learning opportunities.
### Phase II – Course Assessment for Curricular Renewal

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<td>1</td>
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<td>• Reflect upon what where the possible underlying factors impacting student learning (i.e., HYPOTHESIS).</td>
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<td>• Reflect upon the strengths and areas for improvement of the implemented instructional strategies.</td>
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<td>• Reflect upon the achievements and areas for improvement in student learning.</td>
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<td>• Reflect upon changes and strategies to be implemented the next time the course is offered.</td>
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<td>• Identify actions to be taken at the programmatic and departmental level in order to address the challenges students present upon course completion.</td>
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<td>6</td>
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<td>• Implement decisions.</td>
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Quinquennial Programmatic Review Transmittal Process – Board of Trustees’ Certification 43 (2006-2007)

1. Report to be submitted in April of the Academic Year in which the program is to complete their Program Review in accordance with the Decennial Evaluation Calendar.

Official Data Source: AIRO

DEADLINE FOR PROCESS COMPLETION: MARCH 30 OF THE FOLLOWING YEAR

Notification of Changes for Approval:
- Substantial Changes: MSCHEPR-CHE
- Institutional or Minor Changes: Board of Trustees
- Internal Change: Unit