# ABET Criterion 3 & 4 Cross-Reference and Implementation Guide

## 1. ABET Criterion Cross-Reference

Criterion 3 (Student Outcomes): The six adopted Student Outcomes (SOs) are assessed at mastery level using direct assessment tools in designated M-level courses. Each SO is measured in at least two courses using two distinct instruments.

Criterion 4 (Continuous Improvement): Aggregated assessment results are reviewed annually by the Program Committee. Documented actions are implemented and reassessed in the subsequent assessment cycle.

## 2. Faculty Implementation Guide

* Faculty responsibilities include:
* Applying approved SO rubrics in designated assessment activities.
* Entering rubric results in Moodle.
* Submitting summary reflections on outcome performance.
* Participating in annual SO review meetings.

## 3. Moodle Configuration Guide

* Recommended Configuration Steps:
* Create SO Competency Framework.
* Attach competencies to mastery-level courses.
* Link rubrics to specific assignments.
* Export rubric results per SO at semester end.

## 4. Sample SO Reporting Template (Program Level)

* Each annual report should include:
* SO achievement percentage.
* Benchmark comparison.
* Root cause analysis if benchmark not met.
* Documented improvement actions.
* Follow-up reassessment results.