

IE measures:
Summer 1997

Department: Statistics
Chair: Hoffman
Participating faculty: _____

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Program Statement : Statistics CIP Code: 27.0501 Level: Undergraduate

Example of Linkage between Expanded Statement of Institutional Purpose,
Departmental/ Program Intended Outcomes/Objectives, Assessment Criteria and Procedures,
Results, and Use of Results at our University

Expanded Statement of Institutional Purpose	Departmental/Program Intended Outcomes/Objectives	Assessment Criteria & Procedures	Assessment Results	Use of Results
<p>MISSION: The primary initiative is to provide our majors with "the best undergraduate education".</p> <p>GOAL: Our graduates will be competitively career-poised by having been provided with a broad-based theoretical and applied statistical curriculum.</p>	<p>1. Students will compare favorably on national normed examinations.</p> <p>2. Graduates will report that the knowledge/skills obtained in our program is beneficial to their job performance or graduate work.</p> <p>3. Our graduates will be employed in the field of statistics or continue on for graduate work.</p>	<p>1. 33% of the participants sitting for Exam 110 of the Society of Actuaries will receive a passing score.</p> <p>2. After graduation, alumni will be surveyed about the benefit of the knowledge/skills acquired. Alumni will report at least 50% of their training to be relevant.</p> <p>3. The annual poll will discern graduate's current position and 75% of the respondents who want to will be employed in the field or have gone onto graduate school.</p>	<p>1. Three students have taken and one has passed Exam 110 (33%).</p> <p>2. A questionnaire was mailed to 20 B.S. students. Five responded indicating 67% relevancy.</p> <p>3. The survey showed 4 of 5 (80%) employed in the field.</p>	<p>1. We reviewed our students' standings on this national exam (usual pass rate is about 40%) and were satisfied thus far. We will revisit when more results become available.</p> <p>2. There were no consistent trends in this small number of responses. Criteria met.</p> <p>3. Good employment figures. Criteria met. No action taken. Will continue to monitor.</p>