

Department of Statistics
Strategic Planning Worksheet – Articulated Goals and Objectives

This Strategic Planning Worksheet is an emerging document that outlines program, faculty and student goals and objectives. Once completed, this document will articulate action items that have departmental support. It is our hope that this worksheet will inform faculty as they develop annual and long-term goals. [Note: Our department discussions have not concluded regarding this initiative. We still need to evaluate our progress on each of the goals and objectives and identify priorities. In addition, we need to brainstorm the resources that are needed to improve. I anticipate that we will complete this document early in the fall semester of 2006.]

Category	Program, Faculty & Student Goals and Objectives	Evaluation & Prioritization	Resources Needed to Improve
STA 215	To maintain consistency among sections		Process for monitoring topics covered
	To develop clearly articulated learning outcomes		
	To develop clearly articulated learning outcomes for SPSS		Develop a collection of activities and resources to encourage the utilization SPSS
	To develop clearly articulated learning outcomes related to informational literacy		
	To create a repository for instructional resources (possibly accessible on-line)		Usable materials regarding classroom activities and applets. Videos of certain lectures. SPSS resources.
	To create list of examples of specific activities and assignments that can be used to meet the different types of clearly articulated learning outcomes		
	To improve instructional support for adjunct faculty		
	To examine grading consistency across STA 215 sections and address any concerns		
Statistics Curriculum Initiatives	To investigate the feasibility and desirability of a true capstone for the statistics major		
	To investigate curriculum revisions related to the engineering courses to increase topical coverage		
	To investigate creating more flexibility in the statistics minor (so that it is more attractive to engineering students)		
Consistency throughout the statistics curriculum	To incorporate the recommendations of the STA 216 task force		
	To align the learning objectives of STA 312 with the STA 216 expectations		List of mandatory topics for STA 312 – a starting point for STA 216