

## Systematic Program Review

**Name of Unit: College of Science and Engineering**  
**Reporting Official: Dean, Dr. Edwin LeMaster**

### Item 1

Is your program (undergraduate, master's or doctoral program, academic support unit, service unit, center, administrative/staff department/unit) currently reviewed on a regular basis (e.g., annually, biennially, every 5 years)? Examples of systematic review include, but are not limited to: academic program review, internal audits, external accreditation, external review by a consultant, peer review, etc.

Yes     No

*If "YES", go to Item 2. If "NO", check that box and return form to OIRE.*

### Item 2

Type an "X" next to the type(s) of program review that applies to your unit, the date of your last review and the date of the next expected review:

	Date of last review	Date of next review
<input type="checkbox"/> academic program review	_____	_____
<input type="checkbox"/> internal audit	_____	_____
<input checked="" type="checkbox"/> external accrediting agency	July 1, 2004	July 1, 2008
<input type="checkbox"/> external consultant	_____	_____
<input type="checkbox"/> peer review	_____	_____
<input type="checkbox"/> other: _____	_____	_____

### Item 3

**Describe how your unit has used/is using the findings/recommendations from its last review to improve the effectiveness of the unit. Include references to goals or objectives listed in recent planning documents, and examples of the use of assessment to improve your programs/services.**

- Faculty retreats are held each semester in each department that comes under ABET accreditation: Electrical Engineering, Mechanical Engineering, Manufacturing Engineering, and Computer Science. These retreats involve all faculty and staff in the departments as well as the Associate Dean, Dr. Miguel Gonzalez and the Dean, Dr. Edwin LeMaster.
- The Engineering Advisory Council and the Computer Science Advisory Council is apprised of the results of the departmental retreats and of the plans developed by the Office of the Dean as it relates to the departments.
- Periodic internal review is done in each department of all degree requirements, of courses not being taught in the past 3 years, of courses needed to be added to the curriculum and of the prerequisites on each course. We are currently updating all of our prerequisite requirements for each course in the College of Science and Engineering so we can implement the automatic prerequisite check during the computer registration for Spring 2007. That prerequisite review data for each of the degree programs in the College is due in early June 2006.