

INVENTORY OF EDUCATIONAL EFFECTIVENESS INDICATORS

Program: Chemistry

Degree(s): Chemistry B.S; Chemistry B.A.

Chair: Bill Euler

Academic Year: 2009/2010

STUDENT LEARNING OUTCOMES	Other than grades, what data/evidence are used to determine that graduates have achieved the stated outcomes for the degree? (e.g., capstone course, portfolio review, licensure examination)	What method or process was used to evaluate student work? Who interprets the evidence?	What was the expected level of student achievement? What was the actual level of student achievement?	What changes have been made as a result of using the data/evidence?
Writing Lab Reports	CHM 335 Final Project Report	Rubrics are defined in the Department Assessment document. Evaluated by Chair and Curriculum Committee	Goal: Meet Expectations Result: 3 students Exceeded Expectations; 15 students Meet Expectations	None
Writing Research Reports	Undergraduate Research Final Reports	Rubrics are defined in the Department Assessment document. Evaluated by Chair and Curriculum Committee	Goal: Meet Expectations Result: 6 students Meet Expectations	None
Oral Presentation	CHM 492 oral presentation (capstone course)	Rubrics are defined in the Department Assessment document. Evaluated by Chair and Curriculum Committee	Goal: Meet Expectations Result: 11 students Meet Expectations	None