

**Student Learning Assessment Program
Response to Summary Form
Undergraduate Program 2005**

Department: Chemistry

Category	Level*	Comments
Learning Objectives	Level 3, B.S. Chemistry	Good objectives—clear and measurable. They encompass not only objectives for the major but several of the undergraduate learning goals for general education.
How, Where, and When Assessed	Level 3, B.S. Chemistry	Once again, this is a model program. There are multiple measures; specific courses and assignments have been identified as the artifacts for assessment. Indirect measures such as exit surveys and alumni surveys are used in addition to the direct measures. This program also includes information from an external entity—ACS—to supplement the internal assessment mechanisms.
Expectations	Level 2, B.S. Chemistry	You may want to re-think some of your expectations. For example, do you simply want students to complete assignments in CHM 2845 or do you have expectations for how well they do the work? For the surveys, you may want to look at what % of satisfied students would make you feel you had attained the objectives identified. Most expectations here, however, are specific and relate well to the objectives.
Results	Level 2, B.S. Chemistry	As you analyze your assessment results, you may want to explain on your annual summaries the trends that you are seeing, anything that is surprising, and so forth. It's helpful to know that the department is comparing data among years. Also, how do your indirect data inform the direct data? Some data is still to be collected. You said in this column that "new surveys being developed for use in AY04-05." How did that go? What new surveys were developed? What is different from the ones being planned for AY05-06?
How Results Will be Used	Level 2, B.S. Chemistry	What is the feedback procedure for those measures that take place as part of coursework? Do instructors gather data and present it to the curriculum committee? Having faculty involved as well as committee oversight is a good structure.

Please use the new summary form for the next submission. It can be found on the assessment web site at www.eiu.edu/~assess.

* Levels should not be interpreted as grades or scores; they are stages of implementation based on patterns of characteristics described by North Central Association. These levels are approximations based on the information provided in the summaries. Please refer to the checklist for the Primary Traits listed for each level on the assessment web site at www.eiu.edu/~assess.