

College of Letters and Science  
Annual Survey and Report of Departmental Assessment Practices

Please return to: Associate Dean Herbert Wang by May 25, 2001  
c/o Associate Academic Planner Elaine Klein  
307 E. South Hall, 1055 Bascom Mall, Madison WI 53706

Department Name: CHEMISTRY

I. Assessment Plan

- Q1. The department has an assessment plan for the undergraduate program.  Y  N
- Q2. The department has an assessment plan for the graduate program.  Y  N
- Q3. The assessment plan/s is/are linked to the departmental mission.  Y  N

Please identify the types of tools in the assessment plan(s); if possible, indicate the academic years in which they have been or are intended to be employed:

Tools used to directly assess student learning:	Undergraduate Program	Graduate Program
National Exams		USED ON ENTRANCE
Local Exams		
Capstone Courses		
Embedded Testing	✓	✓
Student Portfolios		
Theses, Dissertations	✓	✓
Performance Evaluations		✓
Pre & Post Testing		
Tools used to indirectly assess student learning:	Undergraduate Program	Graduate Program
Student Surveys	✓	✓
Exit Interviews		
Alumni Surveys	✓	✓
Employer Surveys		
External Reviews		

Q5. Of the tools used to directly assess student learning, which provide the most useful information?  
UNDERGRAD: EMBEDDED TESTING      GRAD: PRELIMINARY EXAMS

Q6. Of the tools used to directly assess student learning, which provide the least useful information?  
UNDERGRAD: THESES      GRAD: ENTRANCE EXAMS

Q7. Of the tools used to indirectly assess student learning, which provide the most useful information?  
ALUMNI SURVEYS

Q8. Of the tools used to indirectly assess student learning, which provide the least useful information?  
\_\_\_\_\_

Q9. Please elaborate on any of the responses given above (please attach additional pages as needed).  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**II. Assessment Processes**

Q10. Responsibility for assessment has been assumed by \_\_\_\_\_ an individual  
 a committee

*If responsibility is delegated to an individual, this person is:*

the chair / tenured faculty / untenured faculty / academic staff / short term staff / other: \_\_\_\_\_

*If responsibility is delegated to a committee, this group is:*

Specially constituted to address assessment of student learning	Y	N
Part of the Curriculum Committee	Y	N
Part of the Executive Committee	<input checked="" type="radio"/>	N
Part of the Undergraduate/Graduate Education Committee	Y	N
Other: _____		

Q11. The department has requested funds from the University Assessment Council (UAC) to help the department assess student learning. Y  N

*If "yes", did the UAC award the department funds?* Y N

*Were those funds useful?* Y N

Q12. The department has sought professional assistance to conduct assessment.  Y N

*If "yes", from whom has the department has sought professional assistance? (For example, the LEAD Center, the Office of Quality Improvement, the UW Survey Center, etc.)*

LEAD center was used in conjunction with  
NSF funded efforts in Chem Ed

**III. Additional Information**

Please attach any assessment reports you may have submitted to the University Assessment Council in compliance with the UAC's funding support requests.

In the interest of streamlining our requests for assessment information, please identify an assessment contact person: \_\_\_\_\_

Do you have any suggestions for workshops or learning opportunities in the area of student outcomes assessment?  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Thank you for taking time to complete this report.

***Please return this form to the Associate Dean's Office by May 25, 2001.***