Undergraduate Program Review Chemistry 2007-2008

I. Strengths

- 1. The program is fully certified by the American Chemical Society (ACS).
- 2. The mission of the department is well stated and linked with that of the university.
 - 3. Existing faculty members are dedicated and exceptional.
 - 4. Undergraduate research is active and used as an assessment measure.
- 5. Curriculum changes are up to date and based on needs; a biochemistry course has been developed.
- 6. Department has received continuous funding from the Welch Foundation for 25 years.
 - 7. All current faculty members are engaged in scholarly activity and publication.
- 8. Research and scholarly activities result in a generation of external funds.

II. Weaknesses

- 1. The program needs to develop an appropriate capstone course.
- 2. Lack of systematic advising process.
- 3. Lack of sufficient funding for laboratory equipment/upgrade.
- 4. Lack of travel funds limit faculty opportunities for professional development.

III. Recommendations

Unconditional continuation.