

Program Review: Department of Chemistry and Biochemistry
Dean's Response
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I would like to thank the program evaluation team members, Dr. Lou Cannizzo (Northrop Grumman), Dr. Angelica Stacy (University of California Berkeley), Dr. Matt Horn (Utah Valley University) and Dr. Matt Nicholaou (Weber State University) for their critical assessment of the College of Science (COS) chemistry and biochemistry programs at Weber State University. I would also like to acknowledge Dr. Laine Berghout (Department Chair) and the faculty members in the Department of Chemistry and Biochemistry for their excellent self-study and their thoughtful and proactive response to the review

I have thoroughly reviewed the departmental self-study and the Department of Chemistry and Biochemistry. The review team highlighted the many outstanding attributes of the chemistry and biochemistry programs and also delineated a few areas of concern. I would like to thank the program evaluation team as well as the chemistry and biochemistry faculty for their response follows the organizational structure used by the program evaluation team in the body of their program review report.

Standard A. Mission Statement

The review team commends the Department of Chemistry and Biochemistry for capturing the overall mission of the department. The mission statement clearly defines the educational program in terms of degrees offered, education focus, research opportunities, and the objectives of the educational program for different groups at the university who participate in the program. I commend the department for their comprehensive mission statement.

Standard B. Curriculum:

The review team recognizes that the chemistry and biochemistry curriculum has undergone significant

hiring of additional personnel to support the labs and the teaching laboratories and/or an additional faculty member to share the teaching load.

Standard D. Academic Advising
The dean

The department is hopeful that the course faculty lead of active learning pedagogies by encouraging faculty to work together to design activities and The dean will work with the department chair and the COS leadership team to determine whether and how we may be able to incentivize faculty to implement active learning approaches in the classroom.

