

Peer Review Report for Mathematics and Sciences

Date: February 20, 2015

Assessment of comprehensive self-study report

The self-study reflects a thorough effort to present a well-documented review of the program; analysis of each data element is thorough, unbiased and accurate; conclusions, goals/objectives, planning and recommendations are well-substantiated by the analysis of the data; information indicates clear connections of the program to institutional learning outcomes and mission.

Comments about the self-study report

Good effort obviously went into this report which has many strengths (tables, graphs, data, good narratives). Astronomy, Biology, Chem 120, and Geosciences have good examples of SLO findings and student achievement have improved by making changes and/or implementing action plans which were linked to budgetary decisions. This type of documentation can be useful for accreditation evidence.

The report indicates much work has been done and continues to be done to improve the division and programs.

Recommendation to the program

Mathematics SLO data was well documented; please expand that to include more evidence of action plan implementation and examples where outcome findings and/or student achievement improved after implementation of action plans or making other changes. Action plans can include changing format of class, implementing new tools, technologies, etc.

The 2014-2015 Mathematics and Sciences self-study report has been reviewed and accepted by the Program Review Committee.