3. The remodeling of materials lab SSC 247 has been completed and it is used as lab/active learning classroom.
4. Enrollment in industrial engineering has remained steady as indicated by University data.
5. The program credit requirement is in line with the quarter system and is being-finalized during the catalog review.

B. Program Changes and Needs

Report on changes and emerging needs not already discussed above. Include any changes related to SB1440, significant events that have occurred or are imminent, program demand projections, notable changes in resources, retirements/new hires, curricular changes, honors received, etc., and their implications for attaining program goals. Organize your discussion using the following subheadings.

Overview: The industrial engineering program started in the year 2000 and has been steadily growing with the enrollment stabilizing in the past three years. Since 2004 we have not hired any faculty for this program. Our last accreditation review was conducted in the Fall quarter of 2015. Their findings included the fact that the program needs new faculty members to stay current. We are planning to request a faculty position for this program in this academic year.

Curriculum: The transformed

3. Ability to design a system, component, or process to meet desired needs within realistic constraints such as economic, environmental, social, political, ethical, health and safety, manufacturability, and sustainability.
4. Ability to function on multidisciplinary teams.
5. Ability to identify, formulate and solve engineering problems.
6. Understanding of professional and ethical responsibility.
7. Ability to communicate effectively.
8. Broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.
9. Recognition of the need for, and an ability to engage in, life-long learning.
10. Knowledge of contemporary issues.
11. Ability to use the techniques, skills, and modern engineering tools necessary for engineering practice. ILO to PLO mapping is shown below:

ILO	THINK CRITICALLY AND CREATIVELY AND APPLY ANALYTICAL AND QUANTITATIVE REASONING TO ADDRESS COMPLEX CHALLENGES AND EVERYDAY PROBLEMS	COMMUNICATE IDEAS, PERSPECTIVES, AND VALUES CLEARLY AND PERSUASIVELY WHILE LISTENING OPENLY TO OTHERS	APPLY