CALIFORNIA STATE POLYTECHNIC UNIVERSITY, POMONA ACADEMIC SENATE

ACADEMIC PROGRAMS COMMITTEE

REPORT TO

THE ACADEMIC SENATE

AP-092-167

B.S. in Chemical Engineering FOR SEMESTERS

Academic Programs Committee Date: 06/29/2017

Executive Committee

Received and Forwarded Date: 07/15/2017

Academic Senate Date: 07/12/2017

First Reading

<u>BACKGROUND</u>: The Department of Chemical Engineering has put forward a referral converting the existing BSCME degree in the quarter system to the semester system program.

The Chemical Engineering program provides the students with a strong foundation in the basic sciences with engineering fundamentals and prepares them to design, develop and engineer industrial processes and plants. Students are well prepared upon graduation to begin either their professional career or a program of graduate study.

RESOURCES CONSULTED:

Deans
Associate Deans
Department Chairs
All Faculty

DISCUSSION:

Before reaching the Academic Programs Committee, this program was reviewed by the College Curriculum Committee in the College of Engineering as well as the Dean of Engineering and the Office of Academic Programs. All concerns raised at those levels were addressed. The Academic Programs Committee then conducted campus-wide consultation, as well as its own review of the program. No concerns were raised.

RECOMMENDATION:

The Academic Programs Committee recommends approval of the semester program Bachelor of Science in Chemical Engineering with the A3 Critical Thinking exemption, previously approved by the Academic Senate, incorporated and the program unit totals adjusted accordingly.