

CALIFORNIA STATE POLYTECHNIC UNIVERSITY, POMONA

ACADEMIC SENATE

ACADEMIC PROGRAMS COMMITTEE

REPORT TO

THE ACADEMIC SENATE

AP-095-167

B.S. in Aerospace Engineering
FOR SEMESTERS

Academic Programs Committee

Date: 05/26/2017

Executive Committee
Received and Forwarded

Date: 05/26/2017

Academic Senate

Date: 05/31/2016
First Reading

BACKGROUND: The Department of Aerospace Engineering has put forward a referral converting the existing BSAE degree in the quarter system to the semester system program.

The Aerospace Engineering Program provides an education by hands-on application of theory to produce graduates for a diverse society who can contribute immediately, effectively and ethically to the development of aerospace products and possess the educational foundations for their career growth in industry and academia. This is achieved through a curriculum that includes general education, mathematics, science, and major courses while fostering teamwork, communication skills, innovation, leadership, lifelong learning skills, and a high standard of ethics. The Aerospace Engineering program is accredited by ABET.

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 Aerospace Engineering with GE Area A3 double counted.