CALIFORNIA STATE POLYTECHNIC UNIVERSITY, POMONA ACADEMIC SENATE

ACADEMIC PROGRAMS COMMITTEE REPORT TO THE ACADEMIC SENATE

AP-032-156

Physics, B.S. – Biophysics Option

Academic Programs Committee Date: 04/03/2016

Executive Committee

Received and Forwarded Date: 05/18/2016

Academic Senate Date: 05/25/2016

First Reading

<u>BACKGROUND</u>: The Department of Physics and Astronomy is proposing a new Option in Biophysics under its Bachelor of Science in Physics, to be offered under semesters. The rationale for this program is to provide more opportunities for physics majors to engage in interdisciplinary learning, focused on the application of physics to problems in biology. Since this is an increasingly important area of research in the 21st century, it is expected that this program will be quite useful for students.

RESOURCES CONSULTED:

Faculty
Department Chairs
Associate Deans
Deans
Office of Academic Programs

DISCUSSION:

Before reaching the Academic Programs Committee, this program was reviewed by the College Curriculum Committee in the College of Science as well as the Dean of Science and the Office of Academic Programs. The Academic Programs Committee then conducted campus-wide consultation, as well as its own review of the program. No comments were received by the Academic Programs Committee.

RECOMMENDATION:

The Academic Programs Committee recommends approval of the Option in Biophysics.