

ASPPC APPROVED MOTION # 1

(03/27/2014)

Whereas, the proposed program in Bio-medical Engineering (BME) at the undergraduate level has been approved at the department and college levels; and

Whereas, the internal and external demand for the BME program is high; and

WHEREAS, the BME program can provide added visibility to the university; and

WHEREAS, the programs and/or courses that are cross-referenced in the proposal have qualified faculty in those programs; and

WHEREAS, the proposed BME program would not require any additional resources in the near future; and

WHEREAS, the proposed BME program is a robust blend of the engineering, chemistry, biology, and physics disciplines; and

WHEREAS, the proposed BME program would require students to have knowledge of biomedical environmental effects, organic compounds, quantum physics, and nanotechnology;

THEREFORE BE IT RESOLVED that the Faculty Senate of the University of the District of Columbia approves the submitted proposal with the following changes:

1. The submitting department should reduce the number of credit hours required from 128 to 125 by deleting IGED-140, Foundation of Ethics and Values, from the proposed curriculum.
2. One of the Technical elective should be a 3-credit hour integrated course in organic chemistry, environmental science, and modern physics.