Recommendation from the Faculty Senate Committee on Undergraduate Studies (Steve Hastings, Chair) and the Faculty Senate Committee on Graduate Studies (Charles Swanik, Chair), with the concurrence of the Coordinating Committee on Education (Robert Opila, Chair) and the Executive Committee (Deni Galileo, Chair) for the request to make the Biomedical Engineering Program a Department.

WHEREAS, the Biomedical Engineering Program has existed in the College of Engineering since 2010 and has established all of the hallmarks of a Department,

WHEREAS, the Biomedical Engineering Program offers a B.S. and a Ph.D. degree,

WHEREAS, the Biomedical Engineering Program now numbers 7 primary faculty, 5 voting joint faculty, and over 50 affiliated or secondary faculty,

WHEREAS, the undergraduate enrollment and student quality in Biomedical Engineering has been exceptionally strong, with student demand exceeding the 220 total student seats,

WHEREAS, the Biomedical Engineering Program, with its large female enrollment, enhances the number of women in STEM at the University,

WHEREAS, the Biomedical Engineering Program fits well with the University’s interdisciplinary education and health initiatives,

WHEREAS, of the 11 universities most frequently chosen by students who declined admission to UD Biomedical Engineering, 10 of these competing programs have established Biomedical Engineering Departments,

WHEREAS, biomedical engineering is established as a department in top-tier universities: 100% of the highest ranked BME programs are departments and over 90% of the top 40 PhD-granting colleges of engineering have BME departments,

WHEREAS, the creation of a Department of Biomedical Engineering will require no new resources,

WHEREAS, the faculty and administration of the College of Engineering are in support of the proposal for a Department of Biomedical Engineering, and be it therefore

RESOLVED, that the Faculty Senate recommends the existing Biomedical Engineering Program become a department to be called the “Department of Biomedical Engineering” in the College of Engineering.