RESOLUTION, for the establishment of a new 4+1, combined BS/MS in Applied Molecular Biology and Biotechnology (BS) and Medical Sciences (MS). This program will be administered through the Department of Medical Laboratory Sciences in the College of Health Sciences

WHEREAS, the Department of Medical Laboratory Sciences (MLS) in the College of Health Sciences offers successful programs for the BS in Medical Laboratory Sciences, Medical Diagnostics, and Applied Molecular Biology and Biotechnology, which offer students skills and knowledge necessary for careers in the biomedical and clinical laboratory science based health professions, and

WHEREAS, the Department of Medical Laboratory Sciences offers the MS in Medical Sciences to meet the needs of individuals seeking management and leadership positions in the laboratory based professions, and

WHEREAS, MLS has received many inquiries over the last several years from individuals who are interested in pursuing a combined BS/MS degree, and

WHEREAS, MLS graduates of a combined degree will have specialized, in-depth professional skills knowledge and will be highly prepared to succeed within the increasingly complex biotechnology sector, and

WHEREAS, the existing undergraduate and graduate programs within the Department of Medical Laboratory Science already provide the foundational coursework, laboratory teaching and administrative framework for such a program, and,

WHEREAS, the program has received the full support of faculty as well as the faculty in all programs affected by the curriculum, and

WHEREAS, the proposed major contributes to one of the milestones on the University’s “path to prominence” to achieve excellence in professional education; be it therefore

RESOLVED, that the Faculty Senate recommends the approval of the establishment of a new 4+1, combined BS/MS in Applied Molecular Biology and Biotechnology (BS) and Medical Sciences (MS).