

RESOLUTION, for the establishment of a new non-thesis MS in Applied Molecular Biology and Biotechnology. This program will be administered through the Department of Medical and Molecular Sciences in the College of Health Sciences.

WHEREAS, the Department of Medical and Molecular Sciences (MMS) in the College of Health Sciences offers successful laboratory-based educational programs in the area of Medical Laboratory Sciences and Applied Molecular Biology and Biotechnology, which offer students skills and knowledge necessary for careers in the biomedical and clinical laboratory sciences based professions, and

WHEREAS, the Department of Medical and Molecular 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, the Department of Medical and Molecular Sciences has received many inquiries over the last several years from individuals who are interested in pursuing an entry level technologist MS degree in the Applied Molecular Biology & Biotechnology sector, and

WHEREAS, graduates of this MS degree in Applied Molecular Biology and Biotechnology will have specialized, in-depth professional skills knowledge and will be highly prepared to succeed within the increasingly complex biomedical laboratory science based sector, and

WHEREAS, graduates of the MS degree in the Applied Molecular Biology & Biotechnology will receive preparation to sit for the ASCP national certification examination in Molecular Diagnostics, MB(ASCP), 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 non-thesis MS in Applied Molecular Biology and Biotechnology