ASACR 3

Office of the President February 22, 2019

Members, Board of Trustees:

ACADEMIC DEGREE RECOMMENDATION: COLLEGE OF MEDICINE

<u>Recommendation</u>: that the Board of Trustees approve the establishment of a Master of Forensic Toxicology and Analytical Genetics degree with a major in Forensic Toxicology and Analytical Genetics, in the Department of Toxicology & Cancer Biology, within the College of Medicine, beginning in the Fall 2019 Semester.

<u>Background</u>: The program is designed to prepare professionals with advanced training in focused areas of forensic science. Requirements for admission to the program will include an undergraduate degree in Biology, Chemistry, Forensic Science, or a closely related discipline. The program will have two areas of concentration: one concentration will focus on Forensic Toxicology/Chemistry and the second on Forensic/Analytical Genetics. Through a common core curriculum, students in both concentrations will have foundational information and a skill set in advanced forensic science, writing, communication, professionalism, ethics, legal perspectives, and workplace-specific laboratory skills. The graduates will be competitive in the workforce in private industry drug testing, private DNA analysis, forensic governmental divisions, and hospital clinical labs.

The faculty of record for the program is the graduate faculty in Toxicology & Cancer Biology. This proposed program is unique and focused on professional employment directly upon graduation, differing from existing programs in the Department that provide training for academic careers.

The program has the approval of the appropriate councils and the University Senate, and has completed the 30 day review process of the Council on Postsecondary Education. The Provost of the University supports this recommendation.

Action taken: Approved Disapproved Other_____