Ming Chuan University Enforcement Rules for Biomedical Engineering Department Professional Competencies Requirements

Passed at the Department Affairs Committee Meeting on March 23, 2010 Passed at the School Affairs Committee Meeting on April 20, 2010 Passed at the Academic Affairs Committee Meeting on June 3, 2010 Revised and passed at the Department Affairs Committee Meeting on March 22, 2014 Passed at the School Affairs Committee Meeting on April 23, 2014 Passed at the Academic Affairs Committee Meeting on May 15, 2014

- 1. In accordance with the Ming Chuan University Procedures for Proficiencybased Graduation Requirements, these regulations were established to improve students' competitiveness for their future careers and further studies.
- 2. To attain graduation eligibility, undergraduate students admitted in the 2010-11 academic year and beyond must meet the graduation requirements specified in these procedures and the enforcement rules for Service-Learning, English proficiency, Information Technology proficiency, Chinese proficiency and Sports capability, as well as the professional competencies stated in these regulations.

Professional Competencies	Requirements
Integration and application capability in the area of biomedical engineering.	 Pass the Biomedical Engineering Lab test. (the spring of 3rd year) Complete the Research Project, and pass the graduation project certification. Complete the Internship in Hospital and Medical Enterprise, and pass the graduation project certification. (complete one of Item 2 and Item 3)

3. Students are required to meet the professional competencies outlined below during their period of study.

- 4. Students who fail to meet the aforementioned requirements for fundamental skills must enroll in and pass the assigned test to attain graduation eligibility.
- 5. Students who meet the graduation requirements for these professional competencies should submit relevant certificates or score reports to the Biomedical Engineering Department. After completion of these procedures, the students will be verified as meeting the graduation requirements.
- 6. Upon being passed at the Department/School/Academic Affairs Committee Meetings and approved by the president, the enforcement rules were implemented. Any revision must follow the same procedures.