National Chiao Tung University Department of Applied Mathematics

Courses Selection Regulations for Undergraduates

Applicable to the 95<sup>th</sup> academic year freshmen

- 1. The required courses and respective credits are as attached.
- 2. Students with a grade 40 or below for Calculus I are not qualified to take Calculus II.
- 3. Students with an average grade of 50 or higher for Calculus I and Calculus II are allowed to take Advanced Calculus with the approval from course instructor.
- 4. Students with a grade 40 or lower for Advanced Calculus I are not qualified to take Advanced Calculus II.
- 5. Transfer students who has previously passed Calculus, or done so in the transfer qualifying examination, are entitled to request for credit transfer regulated by the university registrar. All other credit transfer requests are subjected to the approval of the department.
- 6. Besides the required courses, students must earn at least 6 credits from elective courses.
- 7. All required courses are to be taken within the department. Students are only allowed, for specific circumstances, to take the required courses offered by other departments with the approval from the course committee. (Applicable from the 2<sup>nd</sup> semester of the 90<sup>th</sup> academic year).
- 8. Self Exploration and Career Development I and II (each 1 credit) are required.