# National Taiwan University Institute of Applied Mechanics Amended Academic Regulations for Master Students

Amended and approved by the Institute Affairs Meeting, February 18, 2011.

Amended and approved by the Institute Affairs Meeting, March 7, 2014.

Amended and approved by the Institute Affairs Meeting, July 11, 2014.

Amended and approved by the Institute Affairs Meeting, May 8, 2015.

Amended and approved by the Institute Affairs Meeting, December 10, 2015.

#### 1. Course Requirements

- 1.1 Students must complete 24 credits and 3 seminar credits in order to graduate, not including thesis and retaken classes (which are counted only once). If students participate in study-abroad programs for more than 6 months, a maximum of 1 seminar credit may be waived upon approval by the institute director.
- 1.1 Students must complete four core courses:
  - Experiments on Electronics, Applied Mathematics (I), and Experiments on Applied Mechanics (I) and
  - one course chosen among Dynamics, Elasticity (I), and Fundamental of Fluid Dynamics.
- 1.2 If students wish to waive a core course, they must fulfill one of the following requirements:
  - (1) Having passed the same course offered by the Institute with a grade above B minus, or
  - (2) Having taken an equivalent course with the same subject from another source, and passed the midterm and final exam of that core course in the Institute

The credits of those waived courses may be counted as the required credits, up to six credits, towards the degree in the Institute if the credits gained by the courses in their undergraduate years were beyond the minimal undergraduate graduation requirement.

- 1.3 Students must pass 2 core course within 2 semesters (excluding the Leave of Absence) and pass 4 core courses within 4 semesters (excluding the Leave of Absence). Failure to complete this requirement will result in expulsion within a year.
- 1.4 If students wish to take an undergraduate course related to their field of research, they must first receive permission from the Academic

Committee of the Institute. A maximum of 1 course may be counted towards required credits for graduation after passing the course.

### 2. Academic Supervision

Students must make arrangements with a faculty member of the Institute to serve as their supervisor for the research program within the first semester upon enrollment.

#### 3. Presentation

Students must make a thesis presentation arranged by the Institute before graduation.

## 4. Other Programs

Students pursuing other Institute-recognized academic programs must fulfill the course and credit requirements of those programs.

#### 5. Supplement

Upon approval by the Institute Council and approval for reference by the University, this amended academic regulation was enforced after announcement.