## National Taiwan University of Science and Technology Graduate Institute of Management Ph.D. Academic Regulation (Beginning from academic year 2010)

- 1. The maximum study period of a Ph.D. student is 7 years. Based on the NTUST Study Regulations, a Ph.D. student who cannot complete the required courses or finish a thesis within the study period, is permitted to apply for an extension of up to 2 years.
- 2. The minimum required credit is 24 units. A Ph.D. student is granted the degree only after successfully defending a Ph.D. thesis.
- 3. Courses in the Ph.D. program are classified as follows:
  - 3.1 Basic Courses: Production and Operations Management (3 credit-units), Marketing Management (3 credit-units), Organization and Management (3 credit-units), Management Information System (3 credit-units), Financial Management (3 credit-units). A Ph.D. student can apply for course exemption to the courses above or related courses. Otherwise, these basic courses must be taken and completed. The unit-credits of the Basic courses are not counted in the minimum required 24 credit-units for Ph.D. program.
  - 3.2 Required core-courses: A Ph.D. student who enrolled in and after the academic year 2011will be required to take Statistical Data Analysis and Applications (3 credit-units) Qualitative Research Method(3 credit-units) and Research Methods (3 credit-units).
  - 3.3 Dissertation courses: The thesis advisor is responsible for guiding the Ph.D.student on dissertation course selection.
  - 3.4 Elective Courses: All courses in the EMBA program in the School of Management can be regarded as elective courses. The students can also take the Regular Graduate courses as elective courses.
- 4. Maximum of 4 credits will be granted for Ph.D. student's overseas business studies.
- 5. The Ph.D. student is required to select a thesis advisor from a faculty in the School of Management within one year after enrollment. The thesis agreement from must be signed by the thesis advisor, and submitted to the Graduate Institute of Management.
- 6. The Ph.D. student is required to publish a paper in SCI \ SSCI \ TSSCI \ ABI/INFORM or EI journals for his/her qualify exam within 2 years after enrollment.
- 7. The academic advisor for each Ph.D. student will be responsible for the student's course selection and dissertation. The head of the Graduate Institute of Management is the temporary advisor before the student determines the academic advisor.
- 8. A Ph.D. student can change advisors under the agreement of both new and original advisors.
- 9. A Ph.D. student is required to publish at least one paper in SCI, SSCI or TSSCI journals. The first author of the published paper should be the student or his/her advisor under the affiliation

of any academic institute in the School of Management in National Taiwan University of Science and Technology. The requirements for the number of published papers are:

Years of Enrollment	Journal Level/ Number of Papers
Shorter or equal to 4 years	At least one paper in SCI or SSCI journals
Longer than 4 years	<ol> <li>At least one paper in SCI or SSCI journals or</li> <li>At least two papers in TSSCI journals plus an international conference paper</li> </ol>

10. A Ph.D. student could apply oral exam once he/she has fulfilled the paper publication requirement and under the agreement of both academic advisor and the Head of the Graduate Institute of Management. The required documents for oral exam are:

Thesis Publication accepted certification

**Doctoral Dissertation Examination Application** 

A copy of dissertation draft and its abstract

A recommendation letter from thesis advisor

A list of Degree Examination Committee members

Transcripts through the whole study year

The dissertation oral exam will take place after the above required documents are approved by the Examination Committee of the Graduate Institute of Management

- 11. Any regulations not mentioned in this document shall be dealt in accordance with the NTUST Study Regulations and other related policies.
- 12. The regulation will take effect upon approval by Graduate Institute of Management Committee. The same procedure will be repeated for each revision.