Course Requirements

☐ **Master's Program**

Master's Degree must satisfy the following course requirements, and pass the thesis defense.

A. Graduation Credits: minimum 33 credits

B. Mandatory General Course Requirements: 3 credits and 1AU
  - Select one course from the following (CC510 Introduction to Computer Application, CC511 Probability and Statistics, CC512 Introduction to Materials Science and Engineering, CC513 Engineering Economics and Cost Analysis, CC522 Introduction to Instruments, CC530 Entrepreneurship and Business Strategies, CC531 Patent Analysis and Invention Disclosure CC532 Collaborative System Design & Engineering).
  - CC010 Special Lecture on Leadership(non-credit, this applies to students entering KAIST in 2002 and onward; general scholarship students, foreign students are excluded)
  - CC020 Ethics and Safety I(1AU)

C. Mandatory Major Course Requirements: 15 credits
  - Select one of between NST530 Introduction to Physiology and NST535 Introduction to Biochemistry
  - NST 540 Under the rotation system, students are expected to give a lecture or do actual training in the lab. of professors.
  - NST 550 This lecture will be joint operated of Graduate School of Nanoscience & Technology and National Nanofab Center.

D. Elective Course Requirements: minimum 3 credits

E. Research Credits: up to 12 credits (included 2 semesters)