

Major Course Requirements for Department of Information and Communications Engineering (For Doctoral Program)

- **Graduation Credits** : at least 70 credits and 1AU (Ethics and Safety)
- **Mandatory Common** : at least 1 credits (COM505, COM506, Thesis Writing Skills)
- **Major Course Requirements** : at least 30 credits
- **Interdisciplinary** : at least 9 credits
 - Must complete IT Business course
 - If students completed business related courses at KAIST (including business related courses (recognized at KAIST) taken at other universities), credits for the courses will be awarded as interdisciplinary course credits; however, credits will not be granted for courses which are similar to or the same as the courses previously taken.
- **Research** : at least 30 credits.
 - Internship 6credits, Thesis research credit 24credits
 - Among Thesis research credit, up to 12 credits can be substituted in major course.
- **English Language Requirements for Graduation**(☞ Students who entered in and after 2006)
 - TOEFL(IBT) score : at least 83 or TOEFL(CBT) score: at least 220 or TOEIC score: at least 720 or IELTS score : at least 6.5 or TEPS score : at least 599
- **Progress arrangement**
 - This shall be effective from the student who entered Fall semester, 2006
 - English Thesis Writing shall be effective from the student entered 2005 year
 - In case of student entered before 2006, he/she can choose graduation requirements of after 2006.
- **Requirement for student who entered before 2006**

Program	Requirements
Doctoral Program	A. Graduation Credits : at least 69 credits and 1AU B. Major Course : at least 42 credits. C. Interdisciplinary Course : at least 9 credits. D. Research Course : at least 18 credits. - Internship 6 credits, Thesis research credit 12 credits E. Ethics and Safety I (1AU)