

Graduation Requirement

□ Master's Program (Thesis)

- A. Minimum Required Credits : 47 credits
- B. Mandatory General : 3 credits, 1AU
 - Scientific writing(3 credits), Ethics and Safety(1AU)
- C. Mandatory Major : 6 credits
- D. Elective : 26 credits
 - Interdisciplinary : 6 credits
 - ※ Interdisciplinary courses for those who major in management: ITP700, ITP701, ITP702, ITP703, ITP705 and KAIST regular courses(non-ITTP courses) from designated departments; Dept. of Electrical Engineering, Dept. of Computer Science, Dept. of Industrial & Systems Engineering, Dept. of Knowledge Service Engineering.
 - ※ Interdisciplinary courses for those who major in engineering: IP750, ITP751, ITP752, ITP753, ITP755, ITP756, ITP757, ITP800 and KAIST regular courses(non-ITTP courses) from designated departments; Dept. of Business and Technology Management, Graduate School of Innovation and Technology management(Courses of Technology are not included.)
 - More than 12 credits of major course are required to take.
 - Minimum 9 credits among Major Electives are required to take from the KAIST regular courses (non-ITTP courses).
 - More than 8 credits of the Korea-related courses offered by ITTP.
- E. Research : 12 credits
 - 3 credits of Seminar is mandatory.
- F. English Requirements for Graduation
 - TOEIC 720, TOEFL(IBT) 83, IELTS 6.5 ↑
 - For those who have the score TOEIC 700~719, TOEFL(IBT) 82, they are considered meeting the English requirements for graduation if they take one English course, which get grade at least B+ offered by ITTP or Department of Humanities and Technology Management (Scientific Writing, CC500 (mandatory general course) is not included.)

□ Master's Program (Non-Thesis)

- A. Minimum Required Credits : 47 credits
- B. Mandatory General : 3 credits, 1AU
 - Scientific writing(3 credits), Ethics and Safety(1AU)
- C. Mandatory Major : 6 credits
- D. Elective : 29 credits
 - Interdisciplinary : 6 credits
 - ※ Interdisciplinary courses for those who major in management: ITP700, ITP701, ITP702, ITP703, ITP705 and KAIST regular courses(non-ITTP courses) from designated departments; Dept. of Electrical Engineering, Dept. of Computer Science, Dept. of Industrial & Systems Engineering, Dept. of Knowledge Service Engineering.
 - ※ Interdisciplinary courses for those who major in engineering: IP750, ITP751, ITP752, ITP753, ITP755, ITP756, ITP757, ITP800 and KAIST regular courses(non-ITTP courses) from designated departments; Dept. of Business and Technology Management, Graduate School of Innovation and Technology management(Courses of Technology are not included.)
 - More than 15 credits of major course are required to take.
 - More than 8 credits of the Korea-related courses offered by ITTP.

- E. Research : 9 credits
- 3 credits of Seminar is mandatory.
- F. English Requirements for Graduation
- TOEIC 720, TOEFL(IBT) 83, IELTS 6.5 ↑
- For those who have the score TOEIC 700~719, TOEFL(IBT) 82, they are considered meeting the English requirements for graduation if they take one English course, which get grade at least B+ offered by ITTP or Department of Humanities and Technology Management
(Scientific Writing, CC500 (mandatory general course) is not included.)

□ **Doctorial Program**

- A. Minimum Required Credits : 77 credits
B. Mandatory General : 3 credits, 1AU
- Scientific writing(3 credits), Ethics and Safety(1AU)
C. Mandatory Major : 6 credits
D. Elective : 32 credits
- Interdisciplinary : 6 credits
※ Interdisciplinary courses for those who major in management: ITP700, ITP701, ITP702, ITP703, ITP705 and KAIST regular courses(non-ITTP courses) from designated departments; Dept. of Electrical Engineering, Dept. of Computer Science, Dept. of Industrial & Systems Engineering, Dept. of Knowledge Service Engineering.
※ Interdisciplinary courses for those who major in engineering: IP750, ITP751, ITP752, ITP753, ITP755, ITP756, ITP757, ITP800 and KAIST regular courses(non-ITTP courses) from designated departments; Dept. of Business and Technology Management, Graduate School of Innovation and Technology management(Courses of Technology are not included.)
- More than 18 credits of major course are required to take.
- Minimum 15 credits among Major Electives are required to take from the KAIST regular courses (non-ITTP courses).
- More than 8 credits of the Korea-related courses offered by ITTP.
- E. Research : 36 credits
- 4 credits of Seminar is mandatory.
- F. English Requirements for Graduation
- TOEIC 720, TOEFL(IBT) 83, IELTS 6.5 ↑
- For those who have the score TOEIC 700~719, TOEFL(IBT) 82, they are considered meeting the English requirements for graduation if they take one English course, which get grade at least B+ offered by ITTP or Department of Humanities and Technology Management
(Scientific Writing, CC500 (mandatory general course) is not included.)