

**Major Course Completion Requirements for  
Global IT Technology Program (ITTP)  
(For Master's Program)**

**Thesis Mater's Degree Program**

**Please check the common graduation requirements.**

■ **Credit Requirement for Graduation:**

Required to complete a total of more than 47 credits

■ **Mandatory General Courses:** 3 credits & 1AU

- Scientific Writing(3 credits), Ethics and Safety(1AU)

■ **Mandatory Major Courses:** 6 credits

○ ITP610 Introduction to the Latest IT Technology R&D in Korea

○ ITP620 Introduction to IT Technology Management/Policy in Korea

■ **Electives Courses:** 26 credits

○ Major course : 18 credits

○ Interdisciplinary : 6 credits

※ Interdisciplinary courses for those who major in management: ITP700, ITP701, ITP702, ITP703, ITP705, ITP810 and KAIST regular course 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 from designated departments; Dept. of Business and Technology Management, Graduate School of Innovation and Technology management(Courses of Technology are not included.)

※ Other Interdisciplinary courses in main campus are must be accepted by ITTP director's approval

○ Liberal Arts Field: More than 8 credits of Liberal Arts Field courses offered by ITTP.

■ **Research Courses:** 12 credits

○ More than 9 credits of Research of M.S.

○ 3 credits of Seminar is mandatory.

■ **English Requirements for Graduation**

○ **TOEIC 720, TOEFL(IBT) 83, IELTS 6.5, TEPS 599, New TEPS 326 ↑**

○ 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.)

## Coursework Master's Degree Program

**Please check the common graduation requirements.**

- **Credit Requirement for Graduation:** Required to complete a total of more than 47 credits
- **Mandatory General Courses:** 3 credits & 1AU
  - Scientific Writing(3 credits), Ethics and Safety(1AU)
- **Mandatory Major Courses:** 6 credits
  - ITP610 Introduction to the Latest IT Technology R&D in Korea
  - ITP620 Introduction to IT Technology Management/Policy in Korea
- **Electives Courses:** 26 credits
  - Major course : 18 credits
  - Interdisciplinary : 6 credits
  - ※ Interdisciplinary courses for those who major in management: ITP700, ITP701, ITP702, ITP703, ITP705, ITP810 and KAIST regular course 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: ITP750, ITP751, ITP752, ITP753, ITP755, ITP756, ITP757, ITP800 and KAIST regular courses from designated departments; Dept. of Business and Technology Management, Graduate School of Innovation and Technology management(Courses of Technology are not included.)
  - ※ Other Interdisciplinary courses in main campus must be accepted by ITTP director's approval
    - Liberal Arts Field: More than 8 credits of Liberal Arts Field courses offered by ITTP.
- **Research Courses:** 9 credits
  - More than 6 credits of Individual Study
  - 3 credits of Seminar is mandatory.
- **English Requirements for Graduation**
  - **TOEIC 720, TOEFL(IBT) 83, IELTS 6.5, TEPS 599, New TEPS 326 ↑**
  - 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.)
- **Transitional Measures**
  - Graduation requirement is applied to the 2018 fall enrolled students.
  - Students enrolled before 2018 spring must be contented 2018 graduation requirements or former requirements.

**Major Course Completion Requirements for  
Global IT Technology Program (ITTP)  
(For Doctoral Program)**

**Please check the common graduation requirements.**

- **Credit Requirement for Graduation:** Required to complete a total of more than 77 credits
- **Mandatory General Courses:** 3 credits & 1AU
  - Scientific Writing(3 credits), Ethics and Safety(1AU)
- **Mandatory Major Courses:** 6 credits
  - ITP610 Introduction to the Latest IT Technology R&D in Korea
  - ITP620 Introduction to IT Technology Management/Policy in Korea
- **Electives Courses: 32 credits**
  - Major course : 18 credits
  - Interdisciplinary : 6 credits
  - ※ Interdisciplinary courses for those who major in management: ITP700, ITP701, ITP702, ITP703, ITP705, ITP810 and KAIST regular course 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 from designated departments; Dept. of Business and Technology Management, Graduate School of Innovation and Technology management(Courses of Technology are not included.)
  - ※ Other Interdisciplinary courses in main campus are must be accepted by ITTP director's approval
    - ○ Liberal Arts Field: More than 8 credits of Liberal Arts Field courses offered by ITTP.
- **Research Courses:** Research : 36 credits
  - More than 32 credits of Research for thesis.
  - 4 credits of Seminar is mandatory.
- **English Requirements for Graduation**
  - TOEIC 720, TOEFL(IBT) 83, IELTS 6.5, TEPS 599, New TEPS 326 ↑
  - 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.)
- **Transitional Measures**
  - Graduation requirement is applied to the 2018 fall enrolled students.
  - Students enrolled before 2018 spring must be contented 2018 graduation requirements or former requirements.