Major Course Requirements for
Dept. of graduate school of information security
(For Master's Program)

Thesis Mater's Degree Program

◉ Graduation Credits : at least 33 credits in total and complete ethics and safety

◉ Mandatory General Course : 3 credits
- ○ Scientific Writing(CC500), Probability and Statistics(CC511), Introduction to Materials and Engineering(CC512), Engineering Economy and Cost Analysis(CC513), Introduction to Instruments(CC522), Entrepreneurship and Business Strategies(CC530), Patent Analysis and Invention Disclosure(CC531), and Collaborative System Design and Engineering(CC532)

◉ Elective Course: at least 18 credits
   (At least 12 credits in this graduate school course)
   ※ If you took the CS500(Algorithm Design and Interpretation), CS520(Programming Language Theory), CS530(Operating System), CS548(Advanced Information Protection) course, we recognize it as elective credits of Graduate School of Information Security

◉ Research Credits : at least 6 credits
- ○ (Including 2 credits of Seminar)

Transitional measures

 This completion requirement applies to all enrolled students.

 However, as the IS511 (Information Security) subject classification is changed from mandatory major to optional, students admitted before the spring semester of 2021 must meet either the previous completion requirements or the above completion requirements.

Major Course Requirements for
Dept. of graduate school of information security
(For Doctoral Program)

■ Graduation Credits: at least 60 credits in total and complete ethics and safety

■ Mandatory General Course: 3 credits
  ○ Scientific Writing(CC500), Probability and Statistics(CC511), Introduction to Materials and Engineering(CC512), Engineering Economy and Cost Analysis(CC513), Introduction to Instruments(CC522), Entrepreneurship and Business Strategies(CC530), Patent Analysis and Invention Disclosure(CC531), and Collaborative System Design and Engineering(CC532)

■ Elective Course: at least 27 credits
  ○ (At least 15 credits in this graduate school course)
  ※ If you took the CS500(Algorithm Design and Interpretation), CS520(Programming Language Theory), CS530(Operating System), CS548(Advanced Information Protection) course, we recognize it as elective credits of Graduate School of Information Security

■ Research Credits: at least 30 credits
  ○ (Including 2 credits of Seminar)

Transitional measures

This requirement for completion shall apply to students entering the fall semester of 2021.
Elective Course (IS521 Information protection practice) is recognized as a major requirement only for students who entered the school before 2017.

 However, as the IS511 (Information Security) subject classification is changed from major mandatory to optional, students admitted before the spring semester of 2021 must meet either the previous completion requirements or the above completion requirements.

Major Course Requirements for
Dept. of graduate school of information security
(For MS-PhD Integrated Program)

◉ Graduation Credits: at least 60 credits in total and complete ethics and safety

◉ Subject credits: at least 30 credits in total

◉ Mandatory General Course: 3 credits
  ○ Scientific Writing(CC500), Probability and Statistics(CC511), Introduction to Materials and Engineering(CC512), Engineering Economy and Cost Analysis(CC513), Introduction to Instruments(CC522), Entrepreneurship and Business Strategies(CC530), Patent Analysis and Invention Disclosure(CC531), and Collaborative System Design and Engineering(CC532)

◉ Elective Course: at least 27 credits
  ○ (At least 15 credits in this graduate school course)
  ※ If you took the CS500(Algorithm Design and Interpretation), CS520(Programming Language Theory), CS530(Operating System), CS548(Advanced Information Protection) course, we recognize it as elective credits of Graduate School of Information Security

◉ Research Credits: at least 30 credits
  ○ (Including 2 credits of Seminar)

Transitional measures

This completion requirement applies to all enrolled students.