Major Course Requirements for Graduate School of Artificial Intelligence (For Master's Program)

Thesis Master's Degree Program

Please check the common graduate course requirements

▣ **Credit Requirement for Graduation:**
Required to complete a total of more than 33 credits

▣ **Mandatory General Courses:** At least 3 credits
○ No designated course by the department, mandatory to take 1 course (at least 3 credits) among 'Mandatory general course'
○ 'CC010 Special Lecture on Leadership' (non-credit course, general scholarship students and foreign students are excluded)
○ Ethics and Safety I: Mandatory for graduation
※ Not required for Doctoral course students if taken during the Master's degree program

▣ **Mandatory Major Courses:** None

▣ **Elective Courses:** At least 21 credits3
○ At least 9 credits from the AI500-level or above (**including alternative courses**)
○ 500-level or above courses from other majors, 400-level courses designated as mutually recognized courses for undergraduate and graduate

▣ **Research Courses:** At least 9 credits
○ AI966 M.S. Seminar(at least 2 credits)
- Mandatory to take "M.S. Seminar(at least 2 credits)"
- (In case of taking the credits from other department's seminar courses) Only courses matched with GSAI <Colloquium> and got the confirmation of professor in charge of Seminar course are accepted.

☐ **Transitional Measures**
– This requirement is applied to the students who were admitted in 2020 and thereafter. Students who were admitted in 2019 should follow the requirements for the year of admission.
– Students who transferred department should follow the requirements for the date of change in the transfer.
– Taking mandatory course of "M.S. Seminar(at least 2 credits)" shall apply to all students.
– Guidline on the alternative courses is applied to all the students.
– Foreign students and general scholarship students who were admitted in from 2019 to 2022 are exempt from seminar credits and who are admitted in 2023 and thereafter are not exempt from seminar credits.

Major Course Requirements for
Graduate School of Artificial Intelligence
(For Doctoral Program)

Please check the common graduate course requirements

▣ **Credit Requirement for Graduation:**
Required to complete a total of more than 60 credits

▣ **Mandatory General Courses:** At least 3 credits
○ No designated course by the department, mandatory to take 1 course (at least 3 credits) among 'Mandatory general course'
○ Ethics and Safety I: Mandatory for graduation
※ Not required for Doctoral course students if taken during the Master's degree program

▣ **Mandatory Major Courses:** None

▣ **Elective Courses:** At least 27 credits
○ At least 6 credits from the AI600-level or above (**including alternative courses**)
○ 500-level or above courses from AI and other majors
○ Credits taken in the master's program can be accumulatively counted including 400-level courses designated as mutually recognized courses for undergraduate and graduate

▣ **Research Courses:** At least 30 credits
○ AI986 Ph.D. Seminar(at least 4 credits)
- Mandatory to take "Ph.D. Seminar(at least 4 credits)"
- (In case of taking the credits from other department's seminar courses) Only courses matched with GSAI <Colloquium> and got the confirmation of professor in charge of Seminar course are accepted.

☐ **Transitional Measures**
– This requirement is applied to the students who were admitted in 2020 and thereafter. Students who were admitted in 2019 should follow the requirements for the year of admission.
– Students who transferred department should follow the requirements for the date of change in the transfer.
– Taking mandatory course of "Ph.D. Seminar(at least 4 credits)" shall apply to all students.
– Guidline on the alternative courses is applied to all the students.
– Foreign students and general scholarship students who were admitted in from 2019 to 2022 are exempt from seminar credits and who are admitted in 2023 and thereafter are not exempt from seminar credits.

Major Course Requirements for Graduate School of Artificial Intelligence (For MS-Ph.D Integrated Program)

Please check the common graduate course requirements

▣ **Credit Requirement for Graduation:**
Required to complete a total of more than 60 credits

▣ **Mandatory General Courses:** At least 3 credits
○ No designated course by the department, mandatory to take 1 course (at least 3 credits) among 'Mandatory general course'
○ 'CC010 Special Lecture on Leadership' (non-credit course, general scholarship students and foreign students are excluded)
○ Ethics and Safety I: Mandatory for graduation
※ Not required for Doctoral course students if taken during the Master's degree program

▣ **Mandatory Major Courses:** None

▣ **Elective Courses:** At least 27 credits
○ At least 6 credits from the AI600-level or above (**including alternative courses**)
○ 500-level or above courses from AI and other majors
○ Credits taken in the master's program can be accumulatively counted including 400-level courses designated as mutually recognized courses for undergraduate and graduate

▣ **Research Courses:** At least 30 credits
○ AI966 M.S. Seminar or AI986 Ph.D. Seminar(at least 5 credits)
- only courses with the subtitle <Colloquium> are accepted
- Mandatory to take "M.S. Seminar or Ph.D. Seminar(at least 5 credits)"
- (In case of taking the credits from other department's seminar courses) Only courses matched with GSAI <Colloquium> and got the confirmation of professor in charge of Seminar course are accepted.

☐ **Transitional Measures**
– This requirement is applied to the students who were admitted in 2020 and thereafter. Students who were admitted in 2019 should follow the requirements for the year of admission.
– Students who transferred department should follow the requirements for the date of change in the transfer.
– Taking mandatory course of "M.S. Seminar or Ph.D. Seminar(at least 5 credits)" shall apply to all students.
– Guidline on the alternative courses is applied to all the students.
– Foreign students and general scholarship students who were admitted in from 2019 to 2022 are exempt from seminar credits and who are admitted in 2023 and thereafter are not exempt from seminar credits.