

Graduate School of Culture Technology Course Completion Requirements

(Applicable to the Entering Class in Spring 2017)

1. Coursework Requirements

□ Master's Program

1) Master's (with a thesis)

Mandatory General	Mandatory Major	Elective	Research	Total
3 + 1AU	3	18 or more	9 or more	33 (or more)

A. Graduation Credits: at least 33 credits total

B. Mandatory General Courses: 3 credits (Please refer to the curriculum list.)

- CC010 Special Lecture on Leadership (non-credit course - compulsory for Master's program; general scholarship students and international students are exempt from this requirement)
- CC020* Ethics and Safety (1AU, must be taken in the first semester in the program; must be taken at least once in the Master's or Doctoral degree programs.)

***Note: Students can only register for the Ethics and Safety course (at <https://eethics.kaist.ac.kr/>) after the start date of their first semester (they cannot register for the course before they are officially considered by KAIST to be a "registered" student.)**

C. Mandatory Major Courses: 3 Credits

- GCT501 Introduction to Culture Technology

D. Elective Courses: **18 credits or more**

- Required to earn 9 credits or more from GSCT elective courses
- Maximum of 6 credits can be earned from graduate-level courses of other departments or other graduate schools.
- **CTP400 level course can be accepted for up to 3 credits.**

E. Research Course: **9 credits or more** (including 2 seminar credits)

- Required to earn **9 credits** or more including thesis research and seminar courses
- 3 credits of the research credits can be earned by an internship program of at least 2 months in duration.
- [Please note that international students who have completed the Korean language courses \(HSS586 or HSS587\) shall be exempt from the completion requirement of 2 seminar course credits.](#)

2) Master's (with coursework only)

Mandatory General	Mandatory Major	Elective	Research	Total
3 + 1AU	3	27 or more	3 or more	36 or more

A. Graduation Credits: at least 36 credits total

B. Mandatory General Courses: 3 credits (Please refer to the curriculum list.)

- CC010 Special Lecture on Leadership (non-credit course; compulsory for Master's program; general scholarship students and international students are exempt from this requirement.)

- CC020* Ethics and Safety (1AU, Must be taken in the first semester in the program; must be taken at least once in the Master's or Doctoral degree programs.)

***Note: Students can only register for the Ethics and Safety course (at <https://eethics.kaist.ac.kr/>) after the start date of their first semester (they cannot register for the course before they are officially considered by KAIST to be a “registered” student.)**

C. Major Mandatory Courses: 3 credits

- GCT501 Introduction to Culture Technology

D. Elective Courses: **27 credits or more**

- Required to earn 18 credits or more from GSCT elective courses
- Maximum of 6 credits can be earned from other elective courses, graduate-level courses of other departments or other graduate schools.
- **CTP400 level course can be accepted for up to 3 credits.**

E. Research Course: **3 credits** or more (including **2 seminar credits**)

- Required to earn **3 credits** or more in individual research and seminar courses.
- **1 credit** of the research credits can be earned from an internship program of at least 2 months in duration.
- [Please note that international students who have completed the Korean language courses \(HSS586 or HSS587\) shall be exempt from the completion requirement of 2 seminar course credits.](#)

□ Doctoral Program

Mandatory General	Mandatory Major	Elective	Research	Total
3 + 1AU	3	27 or more	27 or more	60 or more

A. Graduation Credits: at least 60 credits total

- Course credits earned during the Master's program of the GSCT or CT interdisciplinary major can be transferred to the doctoral coursework requirements.

B. Mandatory General Courses: 3 credits (Please refer to the curriculum list.)

- Same as the Master's Program (not mandatory for Ph.D students if taken in the Master's program)
- CC020* Ethics and Safety (1AU, must be taken in the first semester in the program; must be taken at least once in the Master's or Doctoral degree programs.)

***Note: Students can only register for the Ethics and Safety course (at <https://eethics.kaist.ac.kr/>) after the start date of their first semester (they cannot register for the course before they are officially considered by KAIST to be a “registered” student.)**

C. Mandatory Major Courses: 3 Credits

- GCT501 Introduction to Culture Technology (not mandatory if it was taken during the Master's program)

D. Elective Courses: 27 credits or more

- Required to earn 18 credits or more from GSCT elective courses
- Maximum of 6 credits can be earned from graduate-level courses of other departments or other graduate schools.
- **CTP400 level course can be accepted as up to 3 credits.**

E. Research Course: **27** credits or more (including 4 seminar credits)

- Required to earn at least **27** credits in thesis research and seminar courses.
 - Please note that international students who have completed the Korean language courses (HSS586 or HSS587) shall be exempt from the completion requirement of 2 seminar course credits.
- ※ Course credits earned during the Master's coursework can be transferred to Doctoral coursework requirements (except research credits).

□ **Interim Measures**

- A. The completion requirements detailed above are applicable to all students who started in Spring 2017 or later.
- B. The provision concerning the exemption from the completion requirement of a seminar course applies to all international students.

*** Change the Class Code and Title ***

o Code change

- GCT541 Human-Computing Interaction(HCI) → GCT505 Human-Computing Interaction(HCI)
- **GCT545 Augmented Reality→ CTP445 Augmented Reality**
- GCT575 Cyberpsychology → GCT504 Cyberpsychology
- GCT632 Digital Performance → GCT606 Digital Performance
- GCT636 Sound Technology → GCT535 Sound Technology for Multimedia
- GCT641 Ludology → GCT544 Ludology
- GCT654 Visual Computing → GCT545 Visual Computing
- GCT656 Digital Fashion → GCT556 Digital Fashion
- GCT673 Social Computing → GCT576 Social Computing
- GCT652 Computational Design → GCT559 Computational Design

o Title change

- GCT583 Management for Arts and Culture Organization → GCT583 Museum Technology in Digital Era
- GCT573 Computational Cognition and Emotion → GCT573 Cognition and Emotion
- GCT634 Music Information Retrieval → GCT634 Musical Applications of Machine Learning
- GCT687 Exhibition Planning → GCT687 New Media and Heritage
- GCT674 Knowledge-based System Design & Modeling → GCT674 Knowledge-based System Design

o Others

- GCT784 Topics in Internet Industries (No More Available) → GCT671 Social-aware Ubiquitous Computing (NEW)
- GCT604 Cultural Archetype and Contents (No More Available) → GCT612 Cultural Archetype and Image Code (NEW)
- GCT771 Topics in Social Media Analysis (No More Available) → GCT663 Social Data Analytics (NEW)
- GCT663 Social Data Analytics → GCT564 Introduction to Data Analytics Using R (NEW)