Completion requirements for the Graduate School of Information Science

Completion requirements

Master's Course

Completion requirements (for students admitted in academic year 2017)

Subject category	Number of credits to be earned	Number of credits to be earned in the Graduate School of Information Science	
		In the case of research thesis	In the case of thematic research
Basic Subjects	17	6	6
General Subjects	30		
Specialized Subjects in Information Science	83	14*1	14*1
Seminar I	1	1	1
Seminar II	1	1	1
Advanced Topics in Information Science I *2	21	1	1
Advanced Topics in Information Science II *2	21	1	1
Advanced Topics in Information Science III *2	21	1	1
Advanced Topics in Information Science IV *2	21	1	1
Research Work	4	4	0
Theme Research	4	0	4
Total		30	

＊1　Students should take 8 credits or more from lectures and 2 credits or more from practices out of 14 credits.

＊2　Students should take Advanced Topics in Information Science provided by the laboratories that they belong to.

Doctoral Course
In connection with Article 42 of the Regulations of the Nara Institute of Science and Technology and the Rules on Academic Degrees

1. Completion requirements for the Doctoral Course
Individuals who wish to complete the Doctoral Course and obtain a doctoral degree are required to earn necessary credits in specified courses, receive necessary Research Guidance, submit a doctoral thesis, deliver a presentation at a hearing, and pass the doctoral thesis examination and final examination. If deemed necessary, individuals may be required to earn credits in specified courses in addition to the above courses. Individuals are also required to give an interim report concerning research in the presence of their sub-research advisors 18 months after being admitted to the Doctoral Course.

2. A doctoral thesis should fulfill the requirements below.
(a) The content of research should be characterized by originality, novelty, or availability.
(b) The content that corresponds to the theme of the doctoral thesis has been published or will be published in the near future in the form of a paper subject to screening (a full paper) or a paper presented at an international conference and subject to screening (a paper equivalent to a full paper).

3. Conditions to award a doctoral degree
A doctoral degree is awarded to individuals who are recognized to be fully capable of continuing research and development activities as independent researchers or engineers based on the doctoral thesis submitted to the thesis examination.

Completion requirements (for individuals admitted in academic year 2017)

Course	Number of credits earned	Number of credits required to be earned in the Departments of Information Processing, Information Systems, and Bioinformatics and Genomics
International Communications I (A, B)	2	2
International Practice II (A, B, C)	6	
Advanced Interdisciplinary Domain I, II	2	
Advanced Cutting-edge Research Seminar (I–IV)	4	
Advanced Project Management	2	
Research Status Hearing	2	2
Doctoral Research (I–VI)	18	6
Total		10

Note: Individuals who are admitted to the Doctoral Course of the Graduate School of Information Science after having been recognized as having academic ability equivalent to or greater than that of a Master's Degree holder, through the qualification screening in the application process, may be required to fulfill additional completion requirements (refer to the next page).