Requirements for Acquiring a Master Degree

Doctoral Program in Empowerment Informatics,
Degree Programs in Systems and Information Engineering,
Graduate School of Science and Technology

【Degree】Master of Human Informatics

【Requirements for a Master's Degree】

Categories	Compulsory Courses		Required Credits	Elective Courses		Required Credits
Degree Programs' Common Courses						13～17
Major Subjects [Course Number Range] 0AL0*** ～ 0AL9***				【Empowerment informatics associated courses】 ●Augmented Human ●Physiological and Physical Human Sensing ●Real-World-Oriented Interface ●Computational Neuromotor Control ●Computational Haptics ●Methods of Experimental Psychology ●Exercises of Machine Learning 【Courses associated with other programs】	2 2 2 2 2 2 1	
Doctoral Programs' Courses						
Major Subjects [Course Number] 0BL****				【Courses associated with other programs】		
	【Empowerment informatics associated courses】 ●Introduction to Empowerment Informatics ●Seminar in Empowerment Informatics I ●Seminar in Empowerment Informatics II ●Research in Empowerment Informatics I ●Research in Empowerment Informatics II ●Empowerment Informatics Project-based Research	1 2 2 4 4 2	15	【Empowerment informatics associated course】 ●Exercises on Presentation Skills in Empowerment Informatics	1	

The requirement for Master degree:
In order to take a master's degree, students are required to enroll in this program over a 2-year period, to take the requested credits of classes listed below (both a. and b.) , and to pass the Qualifying Examination with the requisite research training.
Requested credits:
a. Fifteen credits of the compulsory courses from the Doctoral Program Course except for the Exercises on Presentation Skills in Empowerment Informatics
b. More than seventeen credits from the Elective Courses, which include the Degree Programs' Common Course as well as both Empowerment informatics associated course and the Courses associated with other programs of the Doctoral Programs' Courses. Note that, including up to four credits of the following categories (1-3) into these seventeen credits is allowed with approval and permission from the thesis advisor who examins the course history of the student:
(1) Graduate general education courses
(2) Interdisciplinary foundation courses of the Graduate School of Science and Technology
(3) Courses in other Degree Programs

Course Requirements for Completion of a Degree

Doctoral Program in Empowerment Informatics,
Degree Programs in Systems and Information Engineering,
Graduate School of Science and Technology

【Degree】Doctor of Philosophy in Human Informatics

【Course Requirements】

Categories	Compulsory Courses		Required Credits	Elective Courses		Required Credits
Degree Programs' Common Courses						
Major Subjects [Course Number Range] 0AL0*** ～ 0AL9***				【Empowerment informatics associated courses】 ●Augmented Human ●Physiological and Physical Human Sensing ●Real-World-Oriented Interface ●Computational Neuromotor Control ●Computational Haptics ●Methods of Experimental Psychology ●Exercises of Machine Learning 【Courses associated with other programs】	2 2 2 2 2 2 1	13～17
Doctoral Programs' Courses						
Major Subjects [Course Number] 0BL****				【Courses associated with other programs】		
	【Empowerment informatics associated courses】 ●Introduction to Empowerment Informatics ●Seminar in Empowerment Informatics I ●Seminar in Empowerment Informatics II ●Research in Empowerment Informatics I ●Research in Empowerment Informatics II ●Research in Empowerment Informatics III ●Research in Empowerment Informatics IV ●Research in Empowerment Informatics V ●Empowerment Informatics Project-based Research ●Research Paper Writing Workshop in Empowerment Informatics ●Conference Paper and Journal Paper Writing Exercise in Empowerment Informatic ●Entrepreneurship exercise ●Practical Training in Engineering Residence	1 2 2 4 4 4 4 4 2 2 2 1 1	33	【Empowerment informatics associated course】 ●Exercises on Presentation Skills in Empowerment Informatics	1	

The requirement for Doctral Degree:
In order to take a Doctoral degree, students are required to enroll in this program over a 5-year period, to take the requested credits of classes listed below (both a. and b.) , and to pass the Final Examination with the requisite research training. Note that, a 3-year period for enrollment is enough for students who achieve excellent research outcomes.
Requested credits:
a.　　Thirty three credits of the compulsory courses from the Doctoral Program Course except for the Exercises on Presentation Skills in Empowerment Informatics.
b.　　More than seventeen credits from the Elective Courses, which include the Degree Programs' Common Course as well as both Empowerment informatics associated courses and the Courses associated with other programs of the Doctoral Programs' Courses. Note that, including up to four credits of the following categories (1-3) into these seventeen credits is allowed with approval and permission from the thesis advisor who examins the course history of the student:
(1)　Graduate general education courses
(2)　Interdisciplinary foundation courses of the Graduate School of Science and Technology
(3)　Courses in other Degree Programs