

Curriculum of Department of Social Informatics

Doctoral Program (Informatics)					
3 rd	Doctoral Thesis				
2 nd	Courses provided by the Department (total 6 credits including 4 credits from seminars) Seminar on Social Informatics, Adv. E (Mandatory, 2 credits) Seminar on Social Information Model, Adv. E, Seminar on Social Information Network, Adv. E				Research Guidance
1 st	Seminar on Biosphere Informatics, Adv. E, Seminar on Regional Disaster Prevention Information Systems, Adv. E Seminar on Medical Informatics, Advanced E, Seminar on Information Education, Adv. E (4 credits each)				
Master's Program (Informatics)					
Master's Thesis					
2 nd	Courses provided by the Department (optional 8 credits or more, including 8 credits from basic courses) Advanced courses (2 credits each) Distributed Information Systems E Multi-Agent Systems Information Organization and Retrieval E Biosphere Informatics E Disaster Information Emergency Management Medical Informatics Informatics of E-business Information Education Cryptography and Information Society Theories of Service Modeling				Seminars and exercises for Master's Thesis (Mandatory 10 credits) Advanced Study in Social Informatics 2E (Assigned to M2, 5 credits) Advanced Study in Social Informatics 1E (Assigned to M1, 5 credits)
1 st	Basic courses (Assigned to M1, 2 credits each) Information and Society E Information System Design E Information System Analysis E Practice of Information Systems E				
General courses provided by the School					
Interdisciplinary courses of the Perspectives in Informatics (Mandatory 2 credits) Perspectives in Informatics 1, Perspectives in Informatics 2 Perspectives in Informatics 3E, Perspectives in Informatics 4E Perspectives in Informatics 5E (2 credits each)		Computational Science, Introduction (2 credits), Computational Science, Exercise A (1 credit), Information and Intellectual Property (2 credits), Advanced Media Information Processing (2 credit), Innovation and Information (2 credits), Information Analysis and Management (2 credit), Information Analysis and Management, Exercise (1 credit), Social Contributions through Informatics E (1 credit), Internship E (1 credit)		Courses provided by the Design School	Specific courses provided by the school
Prior to admission	Fundamental background of the subjects in the department, etc.	Preferred to understand the subjects on the right	Data structure and Algorithms	Fundamental Programing	Fundamental concepts of Computational Theory

※Courses marked with the letter "E" will be provided in English.