

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 10 credits or more, including 6 credits from basic courses) Advanced courses (2 credits each) Distributed Information Systems E, Human-Robot Interaction, Biosphere Informatics E, Disaster Information, Emergency Management, Medical Informatics, Informatics of E-business, Information Education, Cryptography and Information Society, Theories of Service Modeling, Information System Design E			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 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), 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 in the Field of Informatics 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.