

Doctor's Program Subject and Completion Requirements 2017

Department of Bioinformatic Engineering

Code	subject name	Instructor	Unit		School hour a week				remarks
			Core Subjects	Elective subject	1st.Grade		2nd.Grade		
					Spring and Summer Terms	Fall and Winter Terms	Spring and Summer Terms	Fall and Winter Terms	
333701	Advanced Lectures Applied Bio-information	Hideo Matsuda Naoki Wakamiya Yoichi Takenaka Jun-nosuke Teramae		2	2				
333702	Advanced Lectures on Biological Information Engineering	Hiroshi Shimizu Fumio Matsuda Norikazu Ichihashi		2		2			
333704	Advanced Lectures on Human Information Engineering	Taro Maeda Hideyuki Ando		2	2				
333706	Integrated Biological and Information Engineering	Hiroshi Shimizu Yoshihiro Toya		2	2				
333605	Advanced Integrated Sciences	Leibnitz Kenji Ferdinand Peper Siriteanu Constantin		2	2				
333406	Exercises on Information Engineering for Interactive Creation A	Taro Maeda Haruo Takemura Toru Fujiwara Hideyuki Ando Susumu Date Yuichi Ito		4	4	4			
333705	Internship on Bioinformatic Engineering D	All Staff		2	3	3	(※3)		
333010	Academic Internship Abroad D(S)	All Staff		4	6	6	(※6)		(Common subject for all departments)
333012	Academic Internship Abroad D(L)	All Staff		8	12	12	(※12)		(Common subject for all departments)

【Requirements for Completion】

- Students must receive 4 credits or more, and pass a final evaluation of their doctoral thesis.
- ※ In the case of taking Internship on Bioinformatic Engineering D, Academic Internship Abroad D(S), D(L), one unit will be accepted and included into the residency requirement.
In this case at least one subject other than above shall be completed.
 - ※ D1,D2 students can register Internship on Bioinformatic Engineering D, Academic Internship Abroad D(S) , D(L) from "fall and winter terms" through "Spring and Summer Terms".