Doctor's Program Subject and Completion Requirements 2024

Department of Pure and Applied Mathematics

Code	Classification	subject name	Instructor	Unit Core Subjects	Unit Elective subject	1st.Grade Spring and Summer Terms	1st.Grade Fall and Winter Terms	2nd.Grade Spring and Summer Terms	2nd.Grade Fall and Winter Terms	remarks
333123	G・M	Seminar for Advanced Research in Pure and Applied Mathematics I	All Staff	2		2				
333124	G・M	Seminar for Advanced Research in Pure and Applied Mathematics II	All Staff	2			2			
333105	M	Advanced Course in Pure and Applied Mathematics I	Yoshie Sugiyama		2		2			
333106	M	Advanced Course in Pure and Applied Mathematics II			2					
333109	M	Frontiers of Pure and Applied Mathematics D(A)	(Atushi Tachikawa)		1					
333110	M	Frontiers of Pure and Applied Mathematics D(B)	(Keiji Takano)		1		1			
333111	M	Frontiers of Pure and Applied Mathematics D(C)	(Akishi Ikeda)		1		1			
333112	M	Frontiers of Pure and Applied Mathematics D(D)	(Yasuhiko Asao)		1		1			
333113	M	Frontiers of Pure and Applied Mathematics D(E)			1					
333114	M	Frontiers of Pure and Applied Mathematics D(F)	(Yusuke Okuyama)		1		1			
333116	M	Frontiers of Pure and Applied Mathematics D(G)			1					
333117	M	Frontiers of Pure and Applied Mathematics D(H)	(Ryuya Namba)		1	1				
333118	M	Frontiers of Pure and Applied Mathematics D(I)			1					
333119	M	Frontiers of Pure and Applied Mathematics D(J)			1					
333121	M	Frontiers of Pure and Applied Mathematics D(K)	(Kenji Nakanishi)		1		1			
333122	M	Frontiers of Pure and Applied Mathematics D(L)	(Tetsuya Kobayashi)		1		1			
333125	M	Frontiers of Pure and Applied Mathematics D(M)	(Atsushi Atsuji)		1		1			
333126	M	Frontiers of Pure and Applied Mathematics D(N)			1					
333127	M	Frontiers of Pure and Applied Mathematics D(O)			1					
333128	M	Frontiers of Pure and Applied Mathematics D(P)			1					
333605	G・M	Advanced Integrated Sciences	Leibnitz Kenji Ferdinand Peper		2	2				
333115	M	Internship on Pure and Applied Mathematics D	All Staff		2	3	3	(3)		
333010	G・M	Academic Internship Abroad D(S)	All Staff		4	6	6	(6)		(Common subject for all departments)
333012	G・M	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 Pure and Applied Mathematics D, Academic Internship Abroad D(S), D(L), one unit will be accepted and included into Requirements for Completion.

※ D1,D2 students can register Internship on Pure and Applied Mathematics D, Academic Internship Abroad D(S), D(L) from "Fall and Winter terms" through "Spring and Summer Terms".

"M" in the classification column represents Major subjects, "G" represents Advanced Global Literacy Educational subjects, and "G・M" represents subjects with both Advanced Global Literacy Educational and Major subjects' characteristics.