Doctor's Program Subject and Completion Requirements 2021

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	Susumu Ariki		2		2			
333109	M	Frontiers of Pure and Applied Mathematics D(A)			1					
333110	M	Frontiers of Pure and Applied Mathematics D(B)			1					
333111	M	Frontiers of Pure and Applied Mathematics D(C)			1					
333112	M	Frontiers of Pure and Applied Mathematics D(D)			1					
333113	M	Frontiers of Pure and Applied Mathematics D(E)	(Not decided)		1		1			
333114	M	Frontiers of Pure and Applied Mathematics D(F)	(Seidai Yasuda)		1	1				
333116	M	Frontiers of Pure and Applied Mathematics D(G)	(Takeyoshi Kogiso)		1		1			
333117	M	Frontiers of Pure and Applied Mathematics D(H)	(Shinichi Matsumura)		1	1				
333118	M	Frontiers of Pure and Applied Mathematics D(I)	(Tadayuki Watanabe)		1		1			
333119	M	Frontiers of Pure and Applied Mathematics D(J)	(Masaya Maeda)		1		1			
333121	M	Frontiers of Pure and Applied Mathematics D(K)			1					
333122	M	Frontiers of Pure and Applied Mathematics D(L)			1					
333125	M	Frontiers of Pure and Applied Mathematics D(M)	(Kohei Matsuura)		1		1			
333126	M	Frontiers of Pure and Applied Mathematics D(N)	(Hiroshi Hirai)		1		1			
333127	M	Frontiers of Pure and Applied Mathematics D(O)	(Sanefumi Moriyama)		1		1			
333128	M	Frontiers of Pure and Applied Mathematics D(P)	(Hideki Tanemura)		1		1			
333605	G・M	Advanced Integrated Sciences	Leibnitz Kenji Ferdinand Peper Cruz Jason Paul Miranda		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 Liberal Arts Educational and Major subjects' characteristics.