Master's Program Subject and Completion Requirements 2024

	Classific	ure and Applied Mathematics	Testandes	TT - 1	School h		our a week		Unit multiplication		
0.2		A completion requirements item many and subject or the			1st.Grade		2nd.Grade			Necessary	Upper limit
Code	ation	A completion requirements item name and subject name	Instructor	Unit	Spring and	Fall and Winter		Fall and Winter		lower limit units	units
					Summer Terms	Terms	Summer Terms	Terms			
		Total	and the second sec	キレーナイン		7##			1+2	30	
		1.Advanced Liberal Arts Educational subjects (select from 2.Major Subjects Advanced Global Literacy Educational		教育科	日リヘト(情報基	罐数字専攻门)	1		(1)+(2)	2	
		(1)Core Subjects	subjects						(1)+(2) (1,1)+(1,2)	28 22	
		(1,1)Core Subjects (Required)							Σ	9	
331136	М	Research on Pure and Applied Mathematics Ia	All Staff	4	12					v	
331137	М	Research on Pure and Applied Mathematics Ib	All Staff	4		12					
331152	G	Study of Literature on Pure and Applied Mathematics	All Staff	1	2 (Spring)						
		(1,2)Core Subjects (Elective)							Σ	0	
331121	М	Pure and Applied Algebra		2					Ν		
331122	M	Pure and Applied Geometry	Yesh's Costsore	2		0			-		
331123 331124	M	Pure and Applied Analysis Combinatorics	Yoshie Sugiyama Akihiro Higashitani	2	2	2			+		
331125	M	Geometric Structure	Tikinito Tilgasintani	2	2				\neg		
331126	М	Discrete Structure		2							
331127	M	Applied Analysis	Tsuyoshi Chawanya	2	2				\downarrow \setminus		
331128 331129	M	Mathematical Science Computer Assisted Mathematics	Yuto Miyatake	2	2				$+$ \setminus		
331129	M	Computational Mathematics I	Daisuke Furihata	2	2				$+$ \setminus		
331131	M	Computational Mathematics II	Tsuyoshi Chawanya	2		2					
331132	М	Applied Mathematics	Yoshie Sugiyama	2		2					
331133	M	Review on Pure and Applied Mathematics I	(Not decided)	2	2				+ \		
331134 331135	M	Review on Pure and Applied Mathematics II Topics in Frontiers of Mathematics	Kouji Yano Makoto Nakamura	2	2	2	+		- `	\backslash	
331135	M	Research on Pure and Applied Mathematics IIa	All Staff	4	<u> </u>	2	12		1	\backslash	
331139	М	Research on Pure and Applied Mathematics IIb	All Staff	4				12	1	\backslash	
331140	M	Frontiers of Pure and Applied Mathematics M(A)	(Atushi Tachikawa)	1	2				4	\	
331141	M	Frontiers of Pure and Applied Mathematics M(B)	(Keiji Takano) (Alrichi Uroda)	1		1			+	\	
331142 331143	M	Frontiers of Pure and Applied Mathematics M(C) Frontiers of Pure and Applied Mathematics M(D)	(Akishi Ikeda) (Yasuhiko Asao)	1	+	1			+	\	
331143	M	Frontiers of Pure and Applied Mathematics M(D)	(+ u)uiiino 11640/	1		1	1		1	\	
331145	М	Frontiers of Pure and Applied Mathematics M(F)	(Yusuke Okuyama)	1		1			1		
331146	М	Frontiers of Pure and Applied Mathematics M(G)		1						, in the second s	\
331147	M	Frontiers of Pure and Applied Mathematics M(H)	(Ryuya Namba)	1	1				_		\backslash
331148 331149	M	Frontiers of Pure and Applied Mathematics M(I) Frontiers of Pure and Applied Mathematics M(J)		1					-		\backslash
331149	M	Frontiers of Pure and Applied Mathematics M(8)	(Kenji Nakanishi)	1		1			-		
331151	M	Frontiers of Pure and Applied Mathematics M(L)	(Tetsuya Kobayashi)	1		1					
331153	М	Frontiers of Pure and Applied Mathematics M(M)	(Atsushi Atsuji)	1		1					
331154	M	Frontiers of Pure and Applied Mathematics M(N)		1							\setminus
331155 331156	M	Frontiers of Pure and Applied Mathematics M(O)		1					_		```
331136	N1	Frontiers of Pure and Applied Mathematics M(P) (2)Elective subject		1					(2,1)+(2,2)+(2,3)	0	
		(2,1)Inter-disciplinary Subjects			1	1			Σ	0	
			CL . CL . C C						N N		
			Staffs of dept. of Information Systems						$ \rangle$		
			Engineering								
331005	М	Information Technology and Ethics	Staffs of dept. of	2	2						
			Multimedia Engineering								
			(Michio Nakanishi)								
331006	G•M	English Presentation Skills	Bettina Wutzl	2	*2	*2			$+$ \setminus		
001000	0 111	-	(Shuichi Mukai)	-	-	2					
331014	М	The Foundation of Intellectual Property (Focusing on	(Tsuyoshi Masuda)	2		2					
001011		Computer Science)	& Other	-		-					
			Minoru Eto						$+$ \setminus		
331030	М	Innovation Management	Yuko Sasahara	2	2						
			Masayuki Murata								
001000			Kenji Yamada						\ \	`	
331226	М	Introduction to Smart Contracts	Kayo Yoshimoto	2	2					\	
			Hiroshi Noguchi Kozou Ohtani							\backslash	
001							1		1	\backslash	
331428	М	Advanced Computing Systems		2						\	
331429	М	Advanced Information Systems	Noriyuki Miura	2	2					\	
301420	.41	And a mormation by stellis	Jun Shiomi	-	4	L			4	\	
001-717		Free sectors of the free sectors and the sectors of	Hirozumi Yamaguchi	_	~		1			\	
331511	м	Economics of Information Network	Akira Uchiyama (Keita Arai)	2	2		1			\	
			All staff of dept. of				1		1	\	
331525	Μ	Advanced Introduction to Information Networking	Information Networking	2		2	1				\
331621	М	Information Security	e e	2]		\backslash
331622	М	Content Security	Atsuo Inomata	2	2						\backslash
301022		would be a construction of the construct	Kyosuke Yamashita	<u> </u>	4	L			4		\backslash
331639	$\mathbf{G} \cdot \mathbf{M}$	Studies on International Integrated Sciences	Leibnitz Kenji Fordinand Popor	2	2						\
331720	М	Bio-network Engineering	Ferdinand Peper Naoki Wakamiya	2	2	+			-		\
001720	1/1	Dio network Engineering	ivaoni wanaiiliya	2	2	-	1		-		\
331724	м	Introduction to Bioinformatic Engineering	All staff of dept. of	2	2		1				\
331724	м	Introduction to Bioinformatic Engineering	Bioinformatic Engineering	2	2						```
		(2.2)Othere					1		-	0	
		(2,2)Others								0	
		(2,3)Academic Internship Abroad							MAX{(2,3,1),(2,3,2)	0	
		2,0/Academic Internship Abroad							}	0	
		(2,3,1)S			1	1				۵	
331025	G·M		All Staff	4	6	6	(6)			0	
		(2,3,2)L		-	-	-			1	0	
331027	$G \cdot M$	Academic Internship Abroad M(L)	All Staff	8	12	12	(12)			-	
				÷							

 331027
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 Note)
 1. 2= Integrate the total number of credits for subjects with a slant line directly below.

L 는 Integrate the total number of credits for subjects with a slant line directly below.
 MAX= Integrate only one subject with the maximum number of credits.
 MAX= Integrate only one subject with the maximum number of credits.
 The class is not offered this year when the instructor's name field is blank.
 The class is not offered this year when the instructor's name field is blank.
 Requirements for Completion: Students must receive 30 credits or more from this table, and pass a final evaluation of their master's thesis. In the 30 credits, students must include 22 credits of Major subjects, and credit of Advanced Global Literacy Educational subjects and 2 credits of Advanced Liberal Arts Educational subjects.
 M students can register Academic Internship AbroadM(S),M(J) from "fall and winter terms" through "spring and summer terms".
 "M" in the classification column represents Major subjects, "G" represents Advanced Global Literacy Educational and Major subjects' characteristics.
 If 1 credit of Advanced Global Literacy Educational subjects is already fulfilled, the credits will be included for Major subjects.
 With regard to Advanced Global Literacy Educational subjects and Advanced Global Literacy Educational subjects.
 With regard to Advanced Liberal Arts Educational subjects and Advanced Global Literacy Educational subjects.
 With regard to Advanced Liberal Arts Educational subjects and Advanced Global Literacy Educational subjects.
 With regard to Advanced Liberal Arts Educational subjects and by Department of Pure and Applied Mathematics can be included for Requirements for Completion up to 2 credits for Advanced Liberal Arts Educational subjects.
 With regard to Advanced Liberal Arts Educational subjects.
 For details, please refer the attached "「高度 数 教育 平日 JA(情報 基 本 JA)」「高度 国際性 演奏 教育 手目 JA)」(情報 基 本 JA)」」