## Doctor's Program Subject and Completion Requirements 2023

Department of Multimedia Engineering

Code					Jnit	1st.Grade		our a week 2nd.Grade		
	Classificat ion	subject name	Instructor	Core Subjects	Elective subject	Spring and Summer Terms	Fall and Winter Terms	Spring and Summer Terms		remarks
333607	M	Advanced Seminar on Multimedia Engineering I	All Staff		2	2				
333608	G · M	Advanced Seminar on Multimedia Engineering II	All Staff		2		2			
333605	G · M	Advanced Integrated Sciences	Leibnitz Kenji Ferdinand Peper		2	2				
333406	М	Exercises on Information Engineering for Interactive Creation A	Taro Maeda Haruo Takemura Susumu Date Yuki Uranishi Yuichi Ito		4	4	4			
333706	М	Integrated Biological and Information Engineering	Hiroshi Shimizu Fumio Matsuda Yoshihiro Toya Nobuyuki Okahashi Teppei Niide Taisuke Seike		2	2				
333604	M	Internship on Multimedia Engineering D	All Staff(Except Collaborative Division)		2	3	3	(3)		
333010	$G \cdot M$	Academic Internship Abroad D(S)	All Staff		4	6	6	(6)		(Common subject for all departments)
333012	$G \cdot M$	Academic Internship Abroad D(L)	All Staff		8	12	12	(12)		(Common subject for all departments)
333014	M	Humanware Fundamentals I D			2					
333015	M	Humanware Fundamentals II D			2					
333016	M	Humanware Innovation Creation D	Toshimitsu Masuzawa Shigeru Kondo Hideyuki Takahashi		2		2			
333017	M	Humanware Seminar D			2					
333018	M	Humanware Innovation Introduction D			2					
333019	M	Humanware Communication D			2					
333020	М	Project Studies D	Yoshiki Higo Hiroshi Shimizu Ittetsu Taniguchi Shin-ichi Arakawa Takuya Maekawa Nobuyuki Okahashi Taisuke Izumi Suguru Shimomura Satoru Iwasaki MAHZOON HAMED		4	2	2			
333021	M	Humanware Innovation Practice Seminar D			4					
333022	M	Humanware Innovation Activity D	Naoki Wakamiya		2	1	1			
333023	M	Humanware Laboratory Rotation D			2					
333024	М	Humanware PI Interdisciplinary Project Studies D	Hiroshi Shimizu		4	2	2			
333029	М	Advanced Humanware Innovation Practice D			2					
333025	M	Humanware Internship (Short Term) D	Takuya Maekawa Naoki Wakamiya Satoru Iwasaki		2	3	3			
333026	M	Humanware Internship (Long Term) D	Takuya Maekawa Naoki Wakamiya Satoru Iwasaki		4	6	6			
333027	G·M	Humanware Overseas Internship (Short Term) D	Yasuyuki Matsushita Satoru Iwasaki		2	3	3			
		Humanware Overseas Internship	Yasuyuki Matsushita		4	6	6			

## [Requirements for Completion]

Students must receive 4 credits or more, and pass a final evaluation of their doctoral thesis.

- 1. In the case of taking Internship on Multimedia Engineering D, Academic Internship Abroad D(S), D(L), one unit will be accepted and included into the residency requirement.
- $2.\ D1,D2\ students\ can\ register\ Internship\ on\ Multimedia\ Engineering\ D,\ Academic\ Internship\ Abroad\ D(S)\ ,\ D(L)\ from\ "Fall\ and\ Winter\ Terms"\ through\ "Spring\ and\ Summer\ Terms".$
- 3. "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.
- $4. \ Only \ Humanware \ Innovation \ \ Program \ students \ can \ register \ subjects \ from \ 333020 \ to \ 333028.$
- 5. With regard to 333014  $\sim$  333019, 333023, 333025  $\sim$  333028, those who have already acquired M version of those subjects in Master course can't register D version of those in Doctoral Course.
- $ex.) \ \ Those who have already acquired \ Humanware \ Fundamentals \ I\ M\ in the \ Master \ course \ can't \ register\ \ Humanware \ Fundamentals \ I\ D\ in the \ Doctoral \ course.$