*For students enrolled in and after 2021

Electronic Systems and Devices Program

AREA OF STUDY	LECTURE CODE	SUBJECT CODE	SUBJECT	CREDIT	INSTRUCTOR'S NAME	REQUIRED /ELECTIVE	YEAR	CLASS	DAYS	PERIOD	ROOM	TERM	COMMENTS
Electronic Systems and Devices	R23001001	ESED11010	Advanced Thin Film Materials Engineering	2	Higa, A.	Elective	1		Thu	1	4-318	Spring semester	
Electronic Systems and Devices	R23002001	ESED11020	Advanced Quantum Computer Engineering	2	Kinjo, M.	Elective	1		Thu	5	4-112	Spring semester	
Electronic Systems and Devices	R23003001	ESED11030	VLSI Systems Design	2	Shimabukuro, K.	Elective	1		Thu	4	4-112	Spring semester	
Electronic Systems and Devices	R23004001	ESED11040	Optical Device Instrumentation Technology	2	Miyagi, K.	Elective	1		Thu	2	2-220	Spring semester	
Electronic Systems and Devices	R23005001	ESED11050	Advanced Dependable Systems	2	Nagata, Y.	Elective	1		Tue	1	4-112	Spring semester	
Electronic Systems and Devices	R23006001	ESED11060	Advanced Wireless Communication Systems	2	Saito, M.	Elective	1		Mon	3	2-322	Spring semester	
Electronic Systems and Devices	R23007001	ESED11070	Advanced Image Processing	2	Nozaki, S.	Elective	1		Tue	2	2-220	Spring semester	
Electronic Systems and Devices	R23008001	ESED11080	Telecommunication and Speech Signal Processing	2	Funaki, K.	Elective	1		Wed	3	*ITC- Lab 3	Spring semester	*ITC : Information Technology Center
Common Subject	R20002031	ESCM14010	Master's Thesis in Engineering I	1.5	Supervisors	Required	1	3				Spring semester	
Common Subject	R20003031	ESCM14020	Master's Thesis in Engineering II	1.5	Supervisors	Required	1	3				Spring semester	
Common Subject	R20004031	ESCM14030	Master's Thesis in Engineering III	1.5	Supervisors	Required	1	3				Spring semester	
Common Subject	R20005031	ESCM14040	Master's Thesis in Engineering IV	1.5	Supervisors	Required	1	3				Spring semester	
Common Subject	R20006031	ESCM14050	Special Seminars in Engineering I	1.5	Supervisors	Required	1	3				Spring semester	
Common Subject	R20007031	ESCM14060	Special Seminars in Engineering II	1.5	Supervisors	Required	1	3				Spring semester	
Common Subject	R20008031	ESCM14070	Special Seminars in Engineering III	1.5	Supervisors	Required	1	3				Spring semester	
Common Subject	R20009031	ESCM14080	Special Seminars in Engineering IV	1.5	Supervisors	Required	1	3				Spring semester	
Common Subject	R20014031	ESCM11020	International Internship I	2	Nozaki, S.	Elective	1	3				Intensive	
Common Subject	R20010031	ESCM11030	Internship I	1	Nozaki, S.	Elective	1	3				Intensive	
Common Subject	R20012031	ESCM11040	·	2	Nozaki, S.	Elective	1	3				Intensive	

*ITC: Information Technology Center (情報基盤統括センター)