

Special Master's Program (Fall-2024 Semester)

Fall semester

\*For students enrolled in and after 2021

Electrical Energy and Systems Control Engineering Program

AREA OF STUDY	LECTURE CODE	SUBJECT CODE	SUBJECT	CREDIT	INSTRUCTOR'S NAME	REQUIRED /ELECTIVE	YEAR	CLASS	DAYS	PERIOD	ROOM	TERM	COMMENTS
Electrical Energy and Systems Control Engineering	R22006002	ESES12010	Advanced Power System Analysis	2	Harada, S.	Elective	1		Fri	2	2-322-1	Fall semester	
Electrical Energy and Systems Control Engineering	R22007002	ESES12020	Advanced Power Electronics	2	Senjyu, T.	Elective	1		Fri	1	2-413	Fall semester	
Electrical Energy and Systems Control Engineering	R22008002	ESES12030	Advanced Plasma Engineering	2	Yonesu, A.	Elective	1		Mon	2	2-322-1	Fall semester	
Electrical Energy and Systems Control Engineering	R22009002	ESES12040	Advanced Nonlinear Control Theory	2	Hanba, S.	Elective	1		Mon	4	2-220	Fall semester	
Electrical Energy and Systems Control Engineering	R22010002	ESES12050	Advanced Modern Control Theory	2	Nagado, T.	Elective	1		Fri	3	4-112	Fall semester	
Electrical Energy and Systems Control Engineering	R22004002	ESES11040	Advanced Medical Electronics	2	Higa, H.	Elective	1		Tue	2	4-112	Fall semester	
Common Subject	R20001002	ESCM11010	Ethical and Social Implications of Engineering	2	Tomiyama, J.	Required	1		Wed	5	1-222	Fall semester	
Common Subject	R20002022	ESCM14010	Master's Thesis in Engineering I	1.5	Supervisors	Required	1	2				Fall semester	
Common Subject	R20003022	ESCM14020	Master's Thesis in Engineering II	1.5	Supervisors	Required	1	2				Fall semester	
Common Subject	R20004022	ESCM14030	Master's Thesis in Engineering III	1.5	Supervisors	Required	1	2				Fall semester	
Common Subject	R20005022	ESCM14040	Master's Thesis in Engineering IV	1.5	Supervisors	Required	1	2				Fall semester	
Common Subject	R20006022	ESCM14050	Special Seminars in Engineering I	1.5	Supervisors	Required	1	2				Fall semester	
Common Subject	R20007022	ESCM14060	Special Seminars in Engineering II	1.5	Supervisors	Required	1	2				Fall semester	
Common Subject	R20008022	ESCM14070	Special Seminars in Engineering III	1.5	Supervisors	Required	1	2				Fall semester	
Common Subject	R20009022	ESCM14080	Special Seminars in Engineering IV	1.5	Supervisors	Required	1	2				Fall semester	
Common Subject	R20011022	ESCM12010	Internship II	1	Harada, S.	Elective	1	2				Intensive	
Common Subject	R20013022	ESCM12020	Internship IV	2	Harada, S.	Elective	1	2				Intensive	