

Special Master's Program (Spring-2025 Semester)

2025 Spring

*For students enrolled before 2024

Solid Mechanics and Materials Engineering / Thermal and Fluid Engineering / Intelligent Machine Systems Program

AREA OF STUDY	LECTURE CODE	SUBJECT CODE	SUBJECT	CREDIT	INSTRUCTOR'S NAME	REQUIRED /ELECTIVE	YEAR	CLASS	DAYS	PERIOD	ROOM	TERM	COMMENTS
Design, Analysis and Processing of Engineering Materials	R21004001	ESSM12010	Theory of Elasticity	2	Miyazaki, T.	Elective	1		Tue	4	2-332	Spring semester	
Thermal and Fluid Engineering	R21015001	ESTF11050	Advanced Heat Transfer Engineering I	2	Senaha, I.	Elective	1		Fri	5	2-414	Spring semester	
Common Subject	R20002011	ESCM14010	Master's Thesis in Engineering I	1.5	Supervisors	Required	1	1				Spring semester	
Common Subject	R20003011	ESCM14020	Master's Thesis in Engineering II	1.5	Supervisors	Required	1	1				Spring semester	
Common Subject	R20004011	ESCM14030	Master's Thesis in Engineering III	1.5	Supervisors	Required	1	1				Spring semester	
Common Subject	R20005011	ESCM14040	Master's Thesis in Engineering IV	1.5	Supervisors	Required	1	1				Spring semester	
Common Subject	R20006011	ESCM14050	Special Seminars in Engineering I	1.5	Supervisors	Required	1	1				Spring semester	
Common Subject	R20007011	ESCM14060	Special Seminars in Engineering II	1.5	Supervisors	Required	1	1				Spring semester	
Common Subject	R20008011	ESCM14070	Special Seminars in Engineering III	1.5	Supervisors	Required	1	1				Spring semester	
Common Subject	R20009011	ESCM14080	Special Seminars in Engineering IV	1.5	Supervisors	Required	1	1				Spring semester	
Common Subject	R20014011	ESCM11020	International Internship I	2	Senaha, I.	Elective	1	1				Intensive	
Common Subject	R20010011	ESCM11030	Internship I	1	Miyata, R.	Elective	1	1				Intensive	
Common Subject	R20012011	ESCM11040	Internship III	2	Miyata, R.	Elective	1	1				Intensive	