

Special Master's Program (Fall-2024 Semester)

Fall semester

*For students enrolled in and after 2021

Civil Engineering Program

AREA OF STUDY	LECTURE CODE	SUBJECT CODE	SUBJECT	CREDIT	INSTRUCTOR'S NAME	REQUIRED /ELECTIVE	YEAR	CLASS	DAYS	PERIOD	ROOM	TERM	COMMENTS
Environmental Planning and Regional Planning	R24005002	ESCE11050	Advanced Regional Planning and Design	2	Ando, T.	Elective	1		Wed.	2	2-505	Fall semester	
Structural and Mechanical Engineering of Bridges and Buildings	R24008002	ESCE12020	Advanced Materials Science of Concrete	2	Suda, Y.	Elective	1		Thu	2	2-413	Fall semester	
Environmental Disaster Prevention Engineering	R24009002	ESCE12030	Advanced River Engineering	2	Fukuda, T.	Elective	1		Tue	2	2-413	Fall semester	
Environmental Disaster Prevention Engineering	R24010002	ESCE12040	Advanced Rock Mechanics	2	Ito, T.	Elective	1		Tue	5	2-413	Fall semester	
Structural and Mechanical Engineering of Bridges and Buildings	R24011002	ESCE13010	Advanced Computational Solid Mechanics	2	Tomiyama, J.	Elective	2		Tue	1	2-413	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	R20002042	ESCM14010	Master's Thesis in Engineering I	1.5	Supervisors	Required	1	4				Fall semester	
Common Subject	R20003042	ESCM14020	Master's Thesis in Engineering II	1.5	Supervisors	Required	1	4				Fall semester	
Common Subject	R20004042	ESCM14030	Master's Thesis in Engineering III	1.5	Supervisors	Required	1	4				Fall semester	
Common Subject	R20005042	ESCM14040	Master's Thesis in Engineering IV	1.5	Supervisors	Required	1	4				Fall semester	
Common Subject	R20006042	ESCM14050	Special Seminars in Engineering I	1.5	Supervisors	Required	1	4				Fall semester	
Common Subject	R20007042	ESCM14060	Special Seminars in Engineering II	1.5	Supervisors	Required	1	4				Fall semester	
Common Subject	R20008042	ESCM14070	Special Seminars in Engineering III	1.5	Supervisors	Required	1	4				Fall semester	
Common Subject	R20009042	ESCM14080	Special Seminars in Engineering IV	1.5	Supervisors	Required	1	4				Fall semester	
Common Subject	R20011042	ESCM12010	Internship II	1	Chief of Program	Elective	1	4				Intensive	
Common Subject	R20013042	ESCM12020	Internship IV	2	Chief of Program	Elective	1	4				Intensive	