

Special Master's Program (Spring-2023 Semester)

2023 Spring

*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 |
|--|--------------|--------------|--|--------|-------------------|--------------------|------|-------|------|--------|--------|-----------------|---|
| Structural and Mechanical Engineering of Bridges and Buildings | R24001001 | ESCE11010 | Advanced Design Engineering of Steel Structures | 2 | Shimozato, T. | Elective | 1 | | Thu | 3 | 2-413 | Spring semester | |
| Environmental Disaster Prevention Engineering | R24002001 | ESCE11020 | Advanced Continuum Mechanics | 2 | Nakaza, E. | Elective | 1 | | Fri | 4 | 2-409a | Spring semester | Joint class with "Advanced Continuum Mechanics", Civil Engineering and Architecture |
| Environmental Disaster Prevention Engineering | R24003001 | ESCE11030 | Advanced Numerical Methods for Fluid Dynamics | 2 | Iribe, T. | Elective | 1 | | Fri | 4 | 2-413 | Spring semester | |
| Environmental Disaster Prevention Engineering | R24004001 | ESCE11040 | Advanced Geotechnical and Geoenvironmental Engineering | 2 | Matsubara, H | Elective | 1 | | Tue | 2 | 2-413 | Spring semester | |
| Structural and Mechanical Engineering of Bridges and Buildings | R24011001 | ESCE13010 | Advanced Computational Solid Mechanics | 2 | Tomiyama, J. | Elective | 2 | | Mon | 1 | 2-413 | Spring semester | Joint class with "Advanced Computational Solid Mechanics", Civil Engineering and Architecture |
| Common Subject | R20002041 | ESCM14010 | Master's Thesis in Engineering I | 1.5 | Supervisors | Required | 1 | 4 | | | | Spring semester | |
| Common Subject | R20003041 | ESCM14020 | Master's Thesis in Engineering II | 1.5 | Supervisors | Required | 1 | 4 | | | | Spring semester | |
| Common Subject | R20004041 | ESCM14030 | Master's Thesis in Engineering III | 1.5 | Supervisors | Required | 1 | 4 | | | | Spring semester | |
| Common Subject | R20005041 | ESCM14040 | Master's Thesis in Engineering IV | 1.5 | Supervisors | Required | 1 | 4 | | | | Spring semester | |
| Common Subject | R20006041 | ESCM14050 | Special Seminars in Engineering I | 1.5 | Supervisors | Required | 1 | 4 | | | | Spring semester | |
| Common Subject | R20007041 | ESCM14060 | Special Seminars in Engineering II | 1.5 | Supervisors | Required | 1 | 4 | | | | Spring semester | |
| Common Subject | R20008041 | ESCM14070 | Special Seminars in Engineering III | 1.5 | Supervisors | Required | 1 | 4 | | | | Spring semester | |
| Common Subject | R20009041 | ESCM14080 | Special Seminars in Engineering IV | 1.5 | Supervisors | Required | 1 | 4 | | | | Spring semester | |
| Common Subject | R20014041 | ESCM11020 | International Internship I | 2 | Chief of Program | Elective | 1 | 4 | | | | Intensive | |
| Common Subject | R20010041 | ESCM11030 | Internship I | 1 | Chief of Program | Elective | 1 | 4 | | | | Intensive | |
| Common Subject | R20012041 | ESCM11040 | Internship III | 2 | Chief of Program | Elective | 1 | 4 | | | | Intensive | |