

Special Master's Program (Fall-2025 Semester)

Fall semester

*For students enrolled in and after 2025

Mechanical Systems Engineering Program

| AREA OF STUDY | LECTURE CODE | SUBJECT CODE | SUBJECT | CREDIT | INSTRUCTOR'S NAME | REQUIRED /ELECTIVE | YEAR | CLASS | DAYS | PERIOD | ROOM | TERM | COMMENTS |
|--------------------------------|--------------|--------------|--|--------|-------------------|--------------------|------|-------|------|--------|------------|---------------|--|
| Mechanical Systems Engineering | R26081002 | ESMS11030 | Solid Mechanics | 2 | Fujikawa, M. | Elective | 1 | | Thu | 1 | 2-303 | Fall semester | Joint class with "Solid Mechanics", Solid Mechanics and Materials Engineering |
| Mechanical Systems Engineering | R26082002 | ESMS11040 | Advanced Material Processing | 2 | Shibata, S. | Elective | 1 | | Fri | 2 | 2-337 | Fall semester | Joint class with "Advanced Material Processing", Solid Mechanics and Materials Engineering |
| Mechanical Systems Engineering | R26085002 | ESMS11070 | Advanced Transport Phenomena | 2 | Minakuchi, H. | Elective | 1 | | Tue | 1 | 2-234 | Fall semester | Joint class with "Advanced Transport Phenomena", Thermal and Fluid Engineering |
| Mechanical Systems Engineering | R26135002 | ESSC12010 | Advanced Signal Processing in Mechanical Engineering | 2 | Oshiro, N. | Elective | 1 | | Wed | 2 | RIGRB-601* | Fall semester | C Language Programming Skills Required. Joint class with "Advanced Signal Processing in Mechanical Engineering", Intelligent Machine Systems |
| Common Subject | R20002012 | ESCM14010 | Master's Thesis in Engineering I | 1.5 | Supervisors | Required | 1 | 1 | | | | Fall semester | |
| Common Subject | R20006012 | ESCM14050 | Special Seminars in Engineering I | 1.5 | Supervisors | Required | 1 | 1 | | | | Fall semester | |
| Common Subject | R20011012 | ESCM12010 | Internship II | 1 | Miyata, R. | Elective | 1 | 1 | | | | Intensive | |
| Common Subject | R20013012 | ESCM12020 | Internship IV | 2 | Miyata, R. | Elective | 1 | 1 | | | | Intensive | |

*RIGRB = Regional Innovation General Research Building (地域創生総合研究棟)