	Division of Materials Science and Engineering (Master's Course)
Diploma Policy	The Master's Course in the Graduate School of Science and Technology confers a Master of Engineering degree to a student who has been enrolled in the Master's Course in Materials Science Engineering for at least 2 years, developed the following qualities and abilities, earned the required minimum number of credits for completion of the Master's Course (30), and passed the prescribed review of a master's thesis. (1) Abilities as a high-quality engineer / researcher capable of meeting the demands of society toward materials science engineering. (2) The advanced knowledge and specialized abilities that enable problem-finding and solving by exhibiting one's specialized skills in the field of materials science. (3) Broad minded, with a highly international personal nature, and the ability to think outside of a narrow area of expertise. (4) The ability to take a balanced and panoramic view in making judgments on individual research results. (5) Advanced specialized knowledge and techniques, and entrepreneurial drive, and the ability to be highly creative.
Curriculum Policy	The educational curriculum of the Master's Course in Materials Science Engineering is built around the following elements. (1) Developing human resources with advanced specialized knowledge and techniques in the field of materials science engineering. (2) Developing human resources capable of solving problems through theory and practice, and working actively in society. (3) Enabling the acquisition of education, knowledge and creativity in not only the area of specialization but also in interdisciplinary areas. (4) Nurturing world-class human resources with an understanding of the cultures of various foreign countries. (5) Developing entrepreneurial drive.
Admission Policy	Students intending to enroll in the Master's Course in Materials Science Engineering must have: (1) Basic academic abilities and knowledge at the university-graduate level, and an interest in materials science engineering; (2) An interest in the research and development of new materials, a thirst for inquiry, strong desire to learn, and eagerness to take on new challenges, and the capacity to engage tenaciously in any matter while upholding high aspirations and firm intention; (3) The ability to think logically about matters and explain own thoughts logically; (4) The ability to think of matters from the perspective of others, and work toward mutual understanding and mutual trust; (5) The ability to dream and hope as an advanced technologist, and work toward the realization of a science- and technology-oriented nation; and (6) The ability to engage in matters with pride as a graduate student of Meijo University.