

Degree Requirements and Criteria for Program Completion

Master's Program in Biology

Degree Programs in Life and Earth Sciences, Graduate School of Science and Technology

Course Designation	Course Group		Course Name and Conditions	Required Credits
Graduate General Education Courses			Compulsory Elective	1 or more
Interdisciplinary Foundation Courses			Compulsory Elective	1 or more
Degree Programs' Common Courses			Compulsory Elective	1 or more
Foundation Subjects for Major	Biology Related Subjects		Compulsory: Seminar in Advanced Biological Sciences	1
			Compulsory: Science Presentations	2
			Other Biology Related Subjects	3 or more
Major Subjects	Biology Related Subjects	Systematics and Evolutionary Biology	Seminar and methodology in one's own major field are compulsory (for students in the cooperative graduate school system, the seminar must be in a related field).	20
		Ecology		
		Plant Physiology and Developmental Biology		
		Animal Physiology and Developmental Biology		
		Molecular and Cellular Biology		
		Genomics and Bioinformatics		
		Advanced Cellular Biology		
		Advanced Molecular Biology		
Total Number of Credits Required to Complete the Program				30
Students need to be enrolled for at least two years, acquire 30 credits in the above subjects, conduct a research under the necessary mentorship, submit a master's dissertation, and pass its review and the final examination. However, for those who have created excellent research achievements, one year of enrollment is sufficient. Note: If deemed educationally beneficial, credits earned by taking courses in other degree programs may be accepted as credits toward completion, up to a maximum of 10 credits.				