

Department of Biology

The graduate school of Biology Department was started as a Master's course at 1988 to provide an advanced knowledge and practical method in Biology field and it was expanded to Ph.D. course in 1996 which offers a program of advanced study in the area of Molecular Biology, Cellular Biology, Physiology, Taxonomy, and Ecology.

The graduate program provides each student with strong background and professional knowledge of above areas and practical research ability by the Lab training opportunity. All graduate students are expected to be equipped with practical and superior ability in their field and the capacity of hard work to contribute to the national prosperity.

Information

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Professor Introduction

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Curriculum

Course Code	Course Title	Credit
506.501	Topics in Biology I	3-0-0
506.502	Topics in Biology II	3-0-0
506.503	Research Techniques in Biology	3-0-0
506.504	Coloquia in Biology I	3-0-0
506.505	Coloquia in Biology II	3-0-0
506.506	Recent Topics in Biology	3-0-0
506.601	Zoogeography	3-0-0
506.603	Molecular Genetics	3-0-0
506.604	Advanced Genetics	3-0-0
506.605	Microbial Physiology	3-0-0
506.606	Seminar in Microbiology	3-0-0
506.607	Advanced Plant Physiology	3-0-0
506.611	Advanced Cell Biology	3-0-0
506.612	Advanced Endocrinology	3-0-0
506.614	Advanced Environmental Biology	3-0-0
506.615	Advanced Molecular Biology	3-0-0
506.616	Lectures on Gene Expression	3-0-0
506.624	Research Ethics in Life Sciences	3-0-0
506.626	Advanced Lectures of Non-Vascular Plants	3-0-0
506.627	Advanced Invertebrate Zoology	3-0-0
506.628	Advanced Lectures of plant systematics	3-0-0
506.629	Advanced Ecology	3-0-0
506.630	Advanced Evolutionary Biology	3-0-0
506.631	Advanced Zooplankton	3-0-0
506.632	Advanced Autecology	3-0-0
506.633	Advanced Community Ecology	3-0-0
506.634	Advanced Ecosystem Ecology	3-0-0
506.635	Advanced Restoration Ecology	3-0-0
506.703	Systematic Zoology	3-0-0
506.704	Lecture on Mutation Research	3-0-0
506.707	Carbohydrate Metabolism	3-0-0
506.708	Advanced Microbiology	3-0-0
506.709	Microbial Biotechnology	3-0-0

506.712	Lectures on Photosynthesis	3-0-0
506.716	Advanced Cell Physiology	3-0-0
506.717	Lectures on Bioactive Molecules	3-0-0
506.718	Lectures on Metabolic Regulation	3-0-0
506.723	Advanced Molecular Physiology	3-0-0
506.724	Lectures on the Gene Regulation	3-0-0
506.725	Population Genetics	3-0-0
506.726	Advanced Biochemistry	3-0-0
506.727	Phylogeography	3-0-0
506.728	Methodology of Molecular Systematics	3-0-0
506.730	Plant Molecular Biology	3-0-0