Graduate School of Life Sciences Curriculum Map and Curriculum Tree

* Courses designated under the Biotechnology Human Resource Development Program

※The Biotechnology Human Resource Development Curriculum is completed by taking the courses marked with an asterisk.

Completed with the award of a doctoral degree

D 3 — Doctoral Dissertation

D 2 — * Bio-industry Practical Subjects

D 1 — * Lecture on Entrepreneurs Support
* Innovation Seminar

Project Experiment B

・Admission by transfer

・Advancement to doctoral studies after earning a master's degree

Completed with the award of a master's degree

M 2 — Master's Thesis

M 2 ～ M 1

(Department of Integrative Life Sciences)
Advanced Integrative Life Sciences Ⅰ (Brain and Nervous System)
Advanced Integrative Life Sciences Ⅱ (Cellular Network)
Advanced Integrative Life Sciences Ⅲ (Developmental Regulation Network)

(Department of Ecological Development Adaptability Life Sciences)
Advanced Ecological Developmental Adaptability Life Sciences Ⅰ (Biological Dynamics)
Advanced Ecological Developmental Adaptability Life Sciences Ⅱ (Ecological Dynamics)
Advanced Ecological Developmental Adaptability Life Sciences Ⅲ (Biodiversity Dynamics)

(Department of Molecular and Chemical Life Sciences)
Advanced Molecular and Chemical Life Sciences Ⅰ (Chemical Biology)
Advanced Molecular and Chemical Life Sciences Ⅱ (Molecular and Network Genomics)
Advanced Molecular and Chemical Life Sciences Ⅲ (Multilevel Biomolecular Structure and Dynamics

Project Experiment A
Seminars

M 1

* Core Subjects (A): Advanced Lecture on Life Ethics, Lecture on Research Ethics and Social Responsibility
* Core Subjects B : Lecture on Basic Bio-Industry, Lecture on Environmental Management

* Core Subjects C: General Integrative Life Sciences, General Ecological Developmental Adaptability Life Sciences, General Molecular and Chemical Life Sciences

Core Specialized Subjects : Advanced Biochemistry Ⅰ, Advanced Biochemistry Ⅱ, Advanced Cell Biology Ⅰ, Advanced Cell Biology Ⅱ, Advanced Ecology Ⅰ, Advanced Ecology Ⅱ

Related Subjects: Other courses approved by