

Department of Marine Bioscience

Department of Marine Bioscience offers basic and applied studies of the aquaculture industry, fisheries and related marine sciences to graduate students and produce professional manpower prepared for sustainable management of marine fisheries resources.

Information

ADDRESS: Department of Marine Biotechnology, Gangneung-Wonju National University, 7 Jukheon-gil, Gangneung, Gangwon-Do, Korea

TELEPHONE: +82-33-640-2340

FAX: +82-33-640-2340

Professor Introduction

NAME	MAJOR	TELEPHONE	E-MAIL
Park, Kie Young	Physiological Ecology of Marine Animals, Environmental Physiology	+82-33-640-2342	parkky@gwnu.ac.kr
Kim, Hyung Geun	Seaweed Resources and Cultivation, Marine Botany, Marine Ecology	+82-33-640-2344	kimhg@gwnu.ac.kr
Park, Heum Gi	Animal Food Organism, Seed Production of Marine Animals	+82-33-640-2345	hgpark@gwnu.ac.kr
Kim, Jeong Ho	Fish Diseases, Fish Parasites	+82-33-640-2851	jhkim70@gwnu.ac.kr

NAME	MAJOR	TELEPHONE	E-MAIL
Lee, Chung Il	Marine Physics, Fisheries Oceanography, Biology of Fisheries Resources	+82-33-640 -2855	leeci@gwnu.ac.kr
Park Hyun Je	Isotope Ecology, Benthic Ecology, Marine Biogeochemistry	+82-33-640 -1680	phj13579@gwnu. ac.kr

Curriculum

Course Code	Course Title	Credit
571.501	Seminar I	1-1-0
571.502	Seminar II	1-1-0
571.503	Seminar III	1-1-0
571.504	Seminar IV	1-1-0
571.505	Seminar V	1-1-0
571.506	Seminar VI	1-1-0
571.507	Seminar VII	1-1-0
553.505	Advanced Marine Biology	3-3-0
553.622	Advanced Comparative	3-3-0
553.624	Advanced Crustacea	3-3-0
553.625	Advanced Fish Culture	3-3-0
553.626	Applied Phycology	3-3-0
553.627	Seaweed Resources	3-3-0
553.628	Seaweed Physiological Ecology	3-3-0
553.629	Advanced Phyto-food Organisms	3-3-0
553.630	Advanced Zoo-food Organisms	3-3-0
553.631	Advanced Planktonology	3-3-0
553.643	Advanced Invertebrates	3-3-0
553.646	Marine Ranching	3-3-0
553.649	Advanced Fish Diseases	3-3-0
553.652	Advanced Seed Production of Marin Animal	3-3-0
553.684	Marine Parasitology	1-1-0
553.685	Advanced Diagnostics	1-1-0

553.686	Immunology of Infectious Diseases	1-1-0
553.687	Medical Microbiology	3-3-0
553.698	Advanced Fisheries Oceanography	3-3-0
553.699	Advanced Coastal Oceanography	3-3-0
553.700	Advanced Satellite Oceanography	3-3-0
553.701	Fishing and Oceanic Conditions	3-3-0
553.702	Advanced Environmental Oceanography	3-3-0
553.703	Advanced Time Series Analysis	3-3-0
553.706	Marine isotope ecology	3-3-0
553.707	Marine material cycling	3-3-0
553.708	Marine pollution	3-3-0
553.709	Big data in marine ecology)	3-3-0
553.805	Scientific Writing	3-3-0
571.601	Aquaculture Engineering	3-3-0
571.602	Advanced Fisheries Resources	3-3-0
571.603	Advanced Marine Ecology	3-3-0
571.604	Advanced topics in Programming	3-3-0
571.605	Advanced Marine Biogeochemistry	3-3-0
571.606	Bivalve Ecology	3-3-0