

Main courses	
Seminars	Lecture courses
Research Skills Development in Chemistry I	Advanced Microbiology Genetics
Research Skills Development in Chemistry II	Advanced Nutritional Biochemistry
Research Skills Development in Chemistry III	Advanced Natural Products Chemistry
Research Skills Development in Chemistry IV	Advanced Analytical Chemistry of Environment
Reading and Writing Scientific and Technical Literature in Chemistry I	Advanced Pedosphere(soil) Science
Reading and Writing Scientific and Technical Literature in Chemistry II	Advanced Control Technology of Plant Growth
Reading and Writing Scientific and Technical Literature in Chemistry III	Advanced Bio-Functional Chemistry
Reading and Writing Scientific and Technical Literature in Chemistry IV	Advanced Food Biochemistry
	Advanced Food Functional Chemistry
	Advanced Food Hygiene
	Advanced Enzyme Chemistry
	Advanced Food Engineering
	Advanced Applied and Environmental Microbiology
	Advanced Biophysics
	Advanced Microbial Chemistry
	Advanced Chemical Biology
	Advanced Technology of Food Fermentations
	Advanced Environmental Biotechnology
Special courses	
	Advanced Utilization of Microorganisms I
	Advanced Utilization of Microorganisms II
	Advanced Utilization of Livestock Products I
	Advanced Utilization of Livestock Products II
	Advanced Instrumental Analysis Method I
	Advanced Instrumental Analysis Method II
	Advanced Structural Cell Biology I
	Advanced Structural Cell Biology II
	Advanced Cell Biology I
	Advanced Cell Biology II
	Advanced Scientific English
	Advanced Molecular Bioscience
	Advanced Biomass Recycling I
	Advanced Biomass Recycling II
Common general courses	
	Global Scientific Communication in English
	Ethics of Natural Sciences
	Advanced Geostatistics
	Advanced International Cooperation