

Division of Material and Biological Science

Course Title	Credits
MATERIAL SCIENCE I (TOPICS IN QUANTUM CHEMISTRY)	2
MATERIAL SCIENCE II(TOPICS IN CHEMICAL KINETICS AND DYNAMICS)	2
MATERIAL SCIENCE III (TOPICS IN PHYSICALORGANIC CHEMISTRY)	2
MATERIAL SCIENCE IV (TOPICS IN SYNTHETICORGANIC CHEMISTRY)	2
MATERIAL SCIENCE V (SPECIAL TOPICS IN ANALYTICAL CHEMISTRY)	2
COORDINATED MATERIAL SCIENCE (TOPICS IN ANALYTICAL AND ENVIRONMENTAL CHEMISTRY)	2
BIOMOLECULAR SCIENCE (TOPICS IN PHYSICALCHEMISTRY OF BIOMOLECULES)	2
MOLECULAR CELL BIOLOGY I (TOPICS IN MOLECULAR CELL FUNCTION)	2
MOLECULAR CELL BIOLOGY II (TOPICS IN MOLECULAR CELL STRUCTURE)	2
MOLECULAR CELL BIOLOGY (III) TOPICS IN MOLECULAR AND BEHAVIORAL BIOLOGY	2
MOLECULAR CELL BIOLOGY IV (TOPICS IN CELLULAR ENGINEERING)	2
MOLECULAR PHYSIOLOGY II (TOPICS IN FUNCTION OF BIOMACROMOLECULE)	2
RESEARCH ON BIOCONTROL I (TOPICS IN ADAPTIVE CONTROL IN ANIMALS)	2
RESEARCH ON BIOCONTROL II (TOPICS IN GROWTH CONTROL IN PLANTS)	2
RESEARCH ON BIOCONTROL III (TOPICS IN ENVIRONMENTAL CONTROL BY ORGANISM)	2
SPECIAL LECTURE I (TOPICS IN MATERIAL AND BIOLOGICAL SCIENCES)	1
SPECIAL LECTURE II (TOPICS IN MATERIAL AND BIOLOGICAL SCIENCES)	1
SPECIAL PRACTICE (TOPICS IN MATERIAL AND BIOLOGICAL SCIENCES)	1
SEMINAR OF MATERIAL AND BIOLOGICAL SCIENCES I	2
ADVANCED RESEARCH I	14
SEMINAR OF MATERIAL AND BIOLOGICAL SCIENCES II	2
ADVANCED RESEARCH II	21