

**2019 Fall English-Taught Courses
Agricultural and Biological Sciences**

Class NO	Offered College	Offered Dept.	Study level	Course Name
428	Center for General Education		B/M/P	International Relations
430			B/M/P	Exploring Our Asian Neighbors: Politics, Economics and Society
439			B/M/P	National Development Study
504			B/M/P	A Brief Introduction to Preventive Medicine
520			B/M/P	World Food Problems
525			B/M/P	The Effects of Climate Change and the Analysis of Possible Adaptation
548			B/M/P	Engineering in Everyday Life
549			B/M/P	Bioinspiration and Biomimicry
6260			College of Agriculture and Natural Resources	Department of Animal Science
6264	College of Agriculture and Natural Resources	Department of Animal Science	B/M	Treatment of Animal Raw Materials
6275	College of Agriculture and Natural Resources	Department of Animal Science	B/M	Special Topics in Meat Science (I)
6276	College of Agriculture and Natural Resources	Department of Animal Science	B/M	Antibody Technology
6277	College of Agriculture and Natural Resources	Department of Animal Science	B/M	Special Topic in Carbohydrate and Lipid Metabolism
6278	College of Agriculture and Natural Resources	Department of Animal Science	B/M	Special Topics in Treatment of Animal By-Products
8097	College of Agriculture and Natural Resources	Department of Animal Science	Ph.D	Review of Literature in Dairy Products

6205	College of Agriculture and Natural Resources	Department of Applied Economics	B/M	Agricultural Price Theory (I)
6207	College of Agriculture and Natural Resources	Department of Applied Economics	B/M	Practical New Product Development and Marketing
6525	College of Science	Department of Chemistry	B/M	Advanced Chemistry (II)
6526	College of Science	Department of Chemistry	B/M	Advanced Chemistry (III)
6238	College of Agriculture and Natural Resources	Department of Entomology	B/M	Culture Entomology
6240	College of Agriculture and Natural Resources	Department of Entomology	B/M	Writing in science
6243	College of Agriculture and Natural Resources	Department of Entomology	B/M	Selected Reading in Insect Ecology
6250	College of Agriculture and Natural Resources	Department of Entomology	B/M	Selected Reading in Aphidology
7147	College of Agriculture and Natural Resources	Department of Entomology	MA	Advanced Insect Taxonomy
8093	College of Agriculture and Natural Resources	Department of Entomology	Ph.D	Special Topics in Insect Taxonomy
6788	College of Engineering	Department of Environmental Engineering	B/M	Environmental Toxicology
6404	College of Life Sciences	Department of Life Sciences	B/M	Life & Energy:Molecular Physiology,Energy Metabolism,Cellular Regulation
6405	College of Life Sciences	Department of Life Sciences	B/M	Chemicals and Cancers

6587	College of Life Sciences	Department of Life Sciences	B/M	Culture of Animal Cells
6296	College of Veterinary Medicine	Department of Veterinary Medicine	B/M	Critical Review on Scientific Papers in Clinical Medicine
6336	College of Veterinary Medicine	Department of Veterinary Medicine	B/M	Special Topics in Animal Microbial Infections
2138	College of Agriculture and Natural Resources	Dept. of Applied Economics	BA	Statistics (I)
1921	College of Science	Dept. of Chemistry	BA	General Chemistry
4104	College of Agriculture and Natural Resources	Dept. of Entomology	BA	Pest Management
1218	College of Science	Dept. of Physics	BA	General Physics
6455	College of Agriculture and Natural Resources	Graduate Institute of Bio-Industry Management	B/M	Scientific English Writing
6459	College of Agriculture and Natural Resources	Graduate Institute of Bio-Industry Management	B/M	Green Marketing
6355	College of Agriculture and Natural Resources	Graduate Institute of Biotechnology	B/M	Biotechnology
6496	College of Veterinary Medicine	Graduate Institute of Microbiology and Public Health	B/M	Analysis of Epidemiologic Data
6497	College of Veterinary Medicine	Graduate Institute of Microbiology and Public Health	B/M	Emerging Infectious Diseases in Humans and Animals

6498	College of Veterinary Medicine	Graduate Institute of Microbiology and Public Health	B/M	Laboratory Diagnostic Technique
6647	College of Life Sciences	Graduate Institute of Molecular Biology	B/M	Cell Growth and Apoptosis
7325	College of Life Sciences	Graduate Institute of Molecular Biology	MA	Grant Proposal Planning and Writing in Molecular and Cell Biology
8103	College of Life Sciences	Graduate Institute of Molecular Biology	Ph.D	Seminar (I)
8104	College of Life Sciences	Graduate Institute of Molecular Biology	Ph.D	Seminar (I)
9107	College of Life Sciences	Graduate Institute of Molecular Biology	Ph.D	Seminar(III)
9126	College of Life Sciences	Graduate Institute of Molecular Biology	Ph.D	Seminar(III)
6120	College of Management	Graduate Institute of Technology Management Master Program	B/M	Business Research Methods
6503	College of Veterinary Medicine	Graduate Institute of Veterinary Pathobiology	B/M	Professional and Effective Scientific Presentation
6885	College of Engineering	Institute of Biomedical Engineering	B/M	Introduction to Medical Electronics
6886	College of Engineering	Institute of Biomedical Engineering	B/M	Introduction to Biomedical Engineering

6889	College of Engineering	Institute of Biomedical Engineering	B/M	Modern Optical Spectroscopy: With Exercises And Examples
6810	College of Engineering	Institute of Precision Engineering	B/M	Nano Fabrication Technology
6873	College of Engineering	Institute of Precision Engineering	B/M	Microfabrication Technology
6878	College of Engineering	Institute of Precision Engineering	B/M	Micro Sensors and Actuators
1069	College of Agriculture and Natural Resources	International Bachelor Program of Agribusiness	BA	Soil Science
1089	College of Agriculture and Natural Resources	International Bachelor Program of Agribusiness	BA	Animal Production and Animal Science Worldwide
2002	College of Agriculture and Natural Resources	International Bachelor Program of Agribusiness	BA	Accounting(I)
2045	College of Agriculture and Natural Resources	International Bachelor Program of Agribusiness	BA	Principles of Economics(I)
2070	College of Agriculture and Natural Resources	International Bachelor Program of Agribusiness	BA	Introduction to Agritourism
2074	College of Agriculture and Natural Resources	International Bachelor Program of Agribusiness	BA	Introduction to Agribusiness
2080	College of Agriculture and Natural Resources	International Bachelor Program of Agribusiness	BA	Plant Protection
2088	College of Agriculture and Natural Resources	International Bachelor Program of Agribusiness	BA	Economics of Agriculture and Food System

2092	College of Agriculture and Natural Resources	International Bachelor Program of Agribusiness	BA	Agro-Eco Tourism
3002	College of Agriculture and Natural Resources	International Bachelor Program of Agribusiness	BA	Food Safety and Consumer Protection
3019	College of Agriculture and Natural Resources	International Bachelor Program of Agribusiness	BA	Pesticides
3027	College of Agriculture and Natural Resources	International Bachelor Program of Agribusiness	BA	Globalization, Industrial Policy and Business Strategy
3080	College of Agriculture and Natural Resources	International Bachelor Program of Agribusiness	BA	Quantitative Analysis for Business and Policy Decisions
3091	College of Agriculture and Natural Resources	International Bachelor Program of Agribusiness	BA	Practice on Fundamental Research Methods in Crop Science
3096	College of Agriculture and Natural Resources	International Bachelor Program of Agribusiness	BA	Thesis
4045	College of Agriculture and Natural Resources	International Bachelor Program of Agribusiness	BA	Practice in Industry(I)
4115	College of Agriculture and Natural Resources	International Bachelor Program of Agribusiness	BA	Organic Farming in Taiwan
4152	College of Agriculture and Natural Resources	International Bachelor Program of Agribusiness	BA	Practice in Industry(II)
4165	College of Agriculture and Natural Resources	International Bachelor Program of Agribusiness	BA	Practice in Industry(III)

6131	College of Agriculture and Natural Resources	International Master Program of Agriculture	B/M	Leadership and Management of International Non-Governmental Organizations (NGOs)
6133	College of Agriculture and Natural Resources	International Master Program of Agriculture	B/M	Tropical Rainforest Ecology
6145	College of Agriculture and Natural Resources	International Master Program of Agriculture	B/M	Sustainable Agriculture
6147	College of Agriculture and Natural Resources	International Master Program of Agriculture	B/M	Primary Data Collection and Analysis in Agritourism
6148	College of Agriculture and Natural Resources	International Master Program of Agriculture	B/M	Introduction of Genomics
6153	College of Agriculture and Natural Resources	International Master Program of Agriculture	B/M	Seminar (I)
7077	College of Agriculture and Natural Resources	International Master Program of Agriculture	MA	Seminar (II)
7089	College of Agriculture and Natural Resources	International Master Program of Agriculture	MA	Thesis
1972		Management	BA	Statistics (I)
1988		Management	BA	Economics (I)