

**2019 Fall English-Taught Courses
Science and Engineering**

Class NO	Offered College	Offered Dept.	Study level	Course Name
520	Center for General Education		B/M/P	World Food Problems
525			B/M/P	The Effects of Climate Change and the Analysis of Possible Adaptation Strategies
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	B/M	Special Topics in Reproductive Biology(I)
6277	College of Agriculture and Natural Resources	Department of Animal Science	B/M	Special Topic in Carbohydrate and Lipid Metabolism
6525	College of Science	Department of Chemistry	B/M	Advanced Chemistry (II)
6526	College of Science	Department of Chemistry	B/M	Advanced Chemistry (III)
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
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
1234	College of Science	Dept. of Applied Mathematics	BA	Pre-Calculus Mathematics
1921	College of Science	Dept. of	BA	General Chemistry
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

6355	College of Agriculture and Natural Resources	Graduate Institute of Biotechnology	B/M	Biotechnology
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
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 From Biophysi
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
6879	College of Engineering	Institute of Precision Engineering	B/M	Seminar (I)
7395	College of Engineering	Institute of Precision Engineering	MA	Seminar (II)
8219	College of Engineering	Institute of Precision Engineering	Ph.D	Seminar(III)
9161	College of Engineering	Institute of Precision Engineering	Ph.D	Seminar(IV)
1069	College of Agriculture and Natural Resources	International Bachelor Program of Agribusiness	BA	Soil Science

6133	College of Agriculture and Natural Resources	International Master Program of Agriculture	B/M	Tropical Rainforest Ecology
6148	College of Agriculture and Natural Resources	International Master Program of Agriculture	B/M	Introduction of Genomics