

MASTER'S PROGRAM FOR INTERNATIONAL STUDENTS IN BIOTECHNOLOGY

Contact Email / sywang@faculty.pccu.edu.tw

Features /

Our goal is to train international graduate students with the theoretical knowledge and technical skills required by agricultural biotechnology. Students will be provided with information regarding developments in international agricultural biotechnology and have opportunities to learn from Taiwan's experiences.

Program Structure /

Students in this program should either have taken an undergraduate level biochemistry course or complete a biochemistry course before his/her graduation. A special designed study plan equivalent to a biochemistry course can be arranged by the institute if the prerequisite course is not available in English. Each student in this program must complete 30 credits, including all required courses and some elective courses. Students must achieve TOFEL IBT score of 74 or above, or pass any equivalent exam before the thesis oral exam can be arranged. A written master thesis is required for the degree. Upon completing the English requirement, required courses and research project, students may apply for the thesis oral exam.

Required Courses /

Seminar in Biotechnology
Current Topics on Biotechnology

Elective Courses /

Research Techniques in Biotechnology	Bioinformatics
Advanced Molecular Biology	Genomics
Applied Microbiology	Endocrinology
Applied Immunology	Molecular Breeding
Proteomics	Advanced Biostatistics
Enzyme Technology	Neurochemistry
Biotechnology Industry	Tissue Engineering and Regeneration Medicine
Advanced Genetics	
Gene Cloning Techniques	

MASTER'S PROGRAM FOR INTERNATIONAL STUDENTS IN ARCHITECTURE AND URBAN DESIGN

Contact Email / mingcheu_chen@kcurban.com.tw

Features /

To promote the education of international students, this course will be taught in English. We offer a total of 36 credits, which includes practical training, BIM, sustainable environment, spatial coloring theory, landscape ecology, planning and operational research. By providing this program, we intend to create a more multi-aspected and international environment.

Program Structure /

To achieve the goal of creating higher level professional practitioners, this program offers various advanced courses.
Credits Needed to Graduate:
1. Minimum credits for graduation: 30
2. Master thesis or Ph.D. dissertation.
3. At least 2 public presentations before graduation.

Required Courses /

Architecture and Urban Design Studio(1)
Architecture and Urban Design Studio(2)
Research Methodology & Thesis Writing

Elective Courses /

Seminar on Operations Research
Theories and Practices of Sustainable Environmental Development
Landscape Ecology
Quantitative Methods for Planning
Environmental and Spatial Planning Information System
Seminar on Arch. & Urban Development
City Morphology
Seminar on Landscape and Ecological Planning and Design
Seminar on Environmental Creative Industry
Special Topics in Urban Ecology
Seminar on Urban and Regional Planning

MASTER'S PROGRAM FOR INTERNATIONAL STUDENTS IN DIGITAL MECHATRONIC TECHNOLOGY

Contact Email / xwz3@staff.pccu.edu.tw

Features /

- To promote training and education program in the interdisciplinary mechatronics fields.
- To emphasize the equal importance of theory and practice and the close connection to the local science-based industry.
- To foster the education of moral integrity.

Program Structure /

On the path to the master's degree, each student must complete 29 credits, including 11 credits in the required courses and at least 18 credits in elective courses, and pass the oral thesis test.
The international master's program in the Institute of Digital Mechatronic Technology at Chinese Culture University gives most courses in English. After completing the required courses, each candidate has to initiate a thesis writing process guided by his/her advisor. The thesis could be written in English or Mandarin and conform to the standard format used by CCU.

Required Courses /

Seminar(1,2)
Control Theory
Digital Mechatronic System Integration
Digital Signal Processing

Elective Courses /

Wireless Networks
Embedded Servo Drive System
Image Modeling Techniques
Artificial Intelligence
Robotics
Computer Aided Design Analysis
System Energy Transformation Effectiveness Study
Microelectronic Devices and Manufacturing Technology

MBA PROGRAMS FOR INTERNATIONAL STUDENTS IN INTERNATIONAL TOURISM MANAGEMENT

Contact Email / crrrmto@staff.pccu.edu.tw

Features /

This MBA program in International Tourism Management has been the earliest graduate institution established in the particular field in Tourism since 1989. For years, we proactively enhance students' research abilities, and broaden multiple research issues relating to tourism, hospitality, travel and leisure studies. We also cultivate students to develop international visions and to be the perspective managers in the tourism industry.

Program Structure /

Each and every student in the Program must complete 36 credits, including all required courses and some elective courses.
The international MBA program in the Department of Tourism Industry at Chinese Culture University gives all courses in English. After one year of study and upon completing required courses, students may apply for the taking of a thesis proposal review exam and thesis exam. Passing the thesis proposal review exam authorizes a student to become a candidate of a master degree. The thesis could be written in English and conform to the standard format used by CCU.

Required Courses /

A Scientific Research of Tourism Studies	Seminar on Selected Topics for Information Communication (I)
Research Methodology	Seminar on Selected Topics for Information Communication (II)
Quantitative Analysis	Contemporary Issues in Tourism Industry
International Business Management	

Elective Courses /

Seminar for Culture and Tourism
National Park and Ecological Preservation
Behavior Research of Tourism Industry
Seminar for The Management in Hospitality Industry
Seminar for The Management of National Park
Seminar for The Management in Travel Industry

MASTER'S PROGRAM FOR INTERNATIONAL STUDENTS IN BANKING AND FINANCE

Contact Email / crbbbf@staff.pccu.edu.tw

Features /

The MSc in Banking and Finance from Chinese Culture University is a cutting-edge finance degree designed to provide graduates with a combination of the most up-to-date financial theory and tangible skills that can be employed in the workplace.
The Program examines the principles of financing and investment decisions and their impact across a broad range of contemporary management concerns. The program is structured to provide financial management professionals with the knowledge and proficiency to create sophisticated solutions to financial problems, improve investment decision-making, develop strategic financial objectives, and seize new business opportunities.

Program Structure /

Each student in the Program must complete 30 credits, including all required courses and some elective courses. Besides, a written master thesis is required for the degree. A TOEFL score of 500 points or above is required to graduate.

Required Courses /

Research Methods in Finance
Financial Theory
Quantitative Finance
International Business Management
Monetary Operation Management
Investment Analysis and Management

Elective Courses /

Seminar
Financial mathematics
International Financial Organizations
Seminar on Marketing for Finance and Insurance
Seminar on International Finance
Business Evaluation and Financial Analysis

MASTER'S & PHD PROGRAM FOR INTERNATIONAL STUDENTS IN INTERNATIONAL BUSINESS ADMINISTRATION

Contact Email / crrbib@staff.pccu.edu.tw

Features /

- Career Fields:** The graduates may be employed in the areas of international business, service business, and manufacturing industries.
- Career Development:** Students are encouraged to participate in all types of certificate examinations while improving their competence in English and computer techniques. Students may participate in all types of public office examinations (senior, general and special National Placement Examinations, etc).
- Further Education:** Students of the institute may travel aboard to study at sister universities in the United States, Japan, Britain, and Europe, while they are in school. The graduates can further their education in graduate institutes related to business management.

Program Structure /

Each student in this program must complete 36 credits, including all required courses and some elective courses. A written master thesis is required for the degree. A TOEFL score of 500 points or above is required to graduate.

Required Courses /

Business Research Methods	International Human Resource Management
International Business Management	Analysis for Quantitative Models
International Business Strategy	International Marketing Management
International Finance	

Elective Courses /

E-Commerce
Information Management
International Financial Risk Management
European Union Market Analysis
Consumers Behavior
Theory and Design of International Business Organization
International Economic Analysis

MASTER'S PROGRAM FOR INTERNATIONAL STUDENTS IN ENGLISH AND AMERICAN LITERATURES

Contact Email / crrgel@staff.pccu.edu.tw

Features /

The major focus will be on English and American literature. However, this will be supplemented by training in the practical use of English. In the first place this makes sense in terms of our graduates' most likely future jobs: many of them teach English in high schools or colleges, some become editors or translators of English-language materials, some become employees in government institutions by passing the civil service examination. In the second place, insofar as practical English training includes training in various types of English writing (including journalistic and creative writing), this can only benefit their research and publications in the fields of English and American literature.

Program Structure /

The minimum required credits for the M.A. program are 30 in addition to the M.A. thesis. 8 of these credits are for required courses. Every semester, each graduate student should take courses amounting to a total of 2 to 12 credits.
A TOFEL IBT score of 74 or above, or a passing grade on any equivalent exam, e.g. the Toefc 700, IELTS 5.5, etc., is also required for the M.A. degree.

Required Courses /

Literary Criticism and Theories
Research Methods and Thesis Writing
Advanced Writing in English

Elective Courses /

Special Studies in 20th Century English Poetry	Studies in Modern Drama
Postmodern Fiction	Culture and Literature
Studies in Classic Drama	19th and 20th Centuries American Women Novelists
Special Topics in Joyce	Studies in 20th Century Women Poets
Translation	Theory of Novel
Contemporary American Fiction	Modernist Literature
Seminar on Comparative Literature	Special Studies in Science Fiction
Special Topics in Contemporary American Poetry	18th Century Novels
Topics in the American Renaissance 1835-1870	

MASTER'S PROGRAM FOR INTERNATIONAL STUDENTS IN EARTH SCIENCES

Contact Email / kajjie@staff.pccu.edu.tw

Features /

The master's program in Earth Sciences is a multidisciplinary graduate program offered by the College of Science. It allows students to broaden their science background with courses from geography, geology, biology and meteorology. Most components have applied components to get students involved in field research within the confines of the individual course, and to address some of the most challenging interdisciplinary questions about the past, present and future state of the earth system.

Program Structure /

The M.S. degree in Earth Sciences is a two-year program with thesis. Students are required to complete a minimum of 30 graduate credits in earth sciences and related courses. These courses have to be approved by the Graduate Affairs and Research Committee. Students must also maintain a minimum grade point average of 3.0.
The thesis must demonstrate the student's ability to formulate a research problem, to assemble and analyze relevant data, to draw appropriate conclusions, and to express findings clearly and concisely. It should be of publishable quality as judged by the advisory committee.

Required Courses /

Research Methodology & Thesis Writing
Seminar

Elective Courses /

English Presentation of Earth Sciences	Biodiversity and Conservation
Application of GIS	Ecological Impact Assessment
Land use Changes Analysis and Assessment	Basin Analysis
Map Analysis and Application	Advanced Dynamic Meteorology
Recent Trends in Cultural Geography	Advanced Radar Meteorology
Topic on Environmental Geology	Special Topics in Orographic Precipitation
Digital Terrain Model Analysis and Application	Hydrogeology
Ecology and Environment	

MASTER'S PROGRAM FOR INTERNATIONAL STUDENTS IN JOURNALISM

Contact Email / crrmou@staff.pccu.edu.tw

Features /

As one of the most prestigious journalism programs in the nation, we aim to provide high quality education across the full spectrum of journalism and mass communication. Our innovative curriculum emphasizes interdisciplinary studies in new media technologies, cross-cultural studies, integrated marketing communications, and communication in politics. Each field of emphasis has a diverse selection of courses. The primary objective of offering these courses is to cultivate students with professional knowledge and skills.

Program Structure /

On the path to the master's degree, each student must complete 30 credit hours of study at graduate level, including 10 credit hours of core courses, and a minimum of 20 credit hours of elective courses.

English is the language of instruction in the international master's degree program offered by the Department of Journalism. After one year of study and upon the completion of all required courses, students are eligible to submit a thesis proposal. A five member committee shall be formed to evaluate the thesis proposal. After passing the thesis proposal evaluation, a student will be considered as a master's degree candidate, and begins thesis writing process officially. The thesis could be written in English or Mandarin Chinese, and must comply with the standard format issued by the university.
To graduate, students must achieve a TOEFL IBT score of 68 or above, or an equivalent score on a similar test.

Required Courses /

Mass Communication Theory
Mass Communication Methodology
Statistics in Communications

Elective Courses /

Computer-Mediated Communication
Introduction to Communication Literature
Media Production and Integration in Journalism
Seminar on Communication Ecology
Journalism and Communication in the Information Age
ICTs and Society
Telecommunication Policy
Seminar in Cross Cultural Communication Studies
Research Topic in International Relations and Global Issues
Media and Cultural Studies
Integrated Marketing Communications
Research Topic in Integrated Marketing Communication and New Technologies
Seminar in Persuasive Communication Strategies
Marketing in Creative Industries

MASTER'S PROGRAM FOR INTERNATIONAL STUDENTS IN SPORT COACHING SCIENCE

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Features /

As the first established graduate institute in sports coaching science in Taiwan, the courses emphasize the combination of theories and practical application for all students. In the academic area, the advanced knowledge of sports physiology, psychology, immunology, biomechanics as well as sports culture, education and philosophy are provided. In the sports skills area, all students are encouraged to further improve their coaching abilities by participating at least 500 hours in sport coaching conferences, symposia, licensing training or certification programs. Students are requested to acquire at least two C graded coaching licenses (certification) or one B graded coaching license.

Program Structure /

Required credit:14
Elective credit:18
Credits needed to graduate: 32

Required Courses /

Research Methodology in Sports Science
Research on Sports Coaching
Applied Statistics in Sport Science
Principles of Sport Training
Advanced Sport Training Mentorship
2 subjects from the following 4 are required
Research on Sports Sociology
Research on Sports Psychology
Research on Sports Physiology
Research on Sports Biomechanics

Elective Courses /

Research on Traditional Medicine on Exercise Training
Research on Recovery Training
Research on Management of Recreation and Sport
Strength Training and Physical Conditioning
Research on Physical Fitness and Wellness
Research on Tests and Measurements of Motor Ability
Health and Disease Management for Athletes
Research on Sport Organization and Management
Research on the Management of Sport Training
Monitoring and Evaluation in Sport Profiling