# **University Academic Units**

School	College	Programs		
		Undergraduate	Postgraduate	Ph.D
School of Tropical Agriculture	College of Agriculture  HA	<ul> <li>Animal Science</li> <li>Veterinary Medicine'</li> <li>Agriculture</li> <li>Resources and Environment Science of Agriculture</li> <li>Biological Technology</li> <li>Biosciences</li> </ul>	<ul> <li>Zoology</li> <li>Genetics</li> <li>Developmental Biology</li> <li>Biochemistry and Molecular Biology</li> <li>Crop Cultivation and Farming System</li> <li>Crop Genetic and Breeding</li> <li>Agricultural Biotechnology</li> <li>Soil Science</li> <li>Plant Nutrition</li> <li>Animal Genetics</li> <li>Breeding and Reproduction</li> <li>Forest Genetics and Breeding</li> <li>Wildlife</li> </ul>	<ul> <li>Genetics</li> <li>Biochemistry and Molecular Biology</li> <li>Crop Genetic and Breeding</li> <li>Crop Cultivation and Farming</li> <li>Agricultural Biotechnology</li> </ul>

		Conservation and Utilization Paleontology  Botany	
College of Horticulture and Gardening	<ul> <li>Agriculture and Engineering</li> <li>Gardening</li> <li>Horticulture</li> <li>Landscape Architecture</li> </ul>	<ul> <li>Landscape     Architecture</li> <li>Entomology</li> <li>Horticulture</li> <li>Ornamental     Horticulture</li> <li>Horticulture</li> <li>Tropical Botany</li> </ul>	Botany
7 1058 &	サーギ		5

# HAINAN UNIVERSITY

College of Environment and Plant Protection	<ul><li>Environmental Science</li><li>Plant Protection</li></ul>	<ul> <li>Microbiology</li> <li>Ecology</li> <li>Environmental         <ul> <li>Engineering</li> </ul> </li> <li>Phytopathology</li> <li>Agriculture             <ul> <li>Entomology and</li> <li>Pest Control</li> <li>Engineering</li> <li>Pesticide Science</li> <li>Forestry Protection</li> <li>Plant Protection</li> <li>Forestry</li> </ul> </li> </ul>	<ul><li>Microbiology</li><li>Ecology</li></ul>	
Z 1958	College of Ocean Sciences	<ul><li>Oceanography</li><li>Aquaculture</li><li>Pharmacy</li></ul>	<ul> <li>Marine Biology</li> <li>Aquaculture</li> <li>Fishery</li> <li>Fishery Resources</li> <li>Pharmaceutical Chemistry</li> <li>Pharmacognosy</li> </ul>	Hydrobiology
School of Technology	College of Material and Chemical Engineering	<ul><li>Material Science and Engineering</li><li>Polymer Materials and Engineering</li></ul>	<ul><li>Material Science and Engineering</li><li>Chemical Engineering and</li></ul>	Biological Material

	<ul> <li>Chemical         Engineering and         Technology         Biological         Engineering         Applied Chemistry     </li> </ul>	Technology  Material Engineering  Chemical Engineering
College of Food Sciences	<ul> <li>Food Science and Engineering</li> <li>Quality and Safety of Food</li> </ul>	<ul> <li>Food Science</li> <li>Processing and Storage of Agriculture Products</li> <li>Processing and Storage of Aquatic Products</li> <li>Food Engineering</li> </ul>
College of Civil Engineering	<ul><li>Architecture</li><li>Civil Engineering</li><li>Project Management</li></ul>	<ul> <li>Geotechnical</li></ul>

College of Electrical and Mechanical Engineering	<ul> <li>Vehicle Engineering</li> <li>Electrical         Engineering and         Automation</li> <li>Mechanic         Engineering</li> <li>Mechanical Design         and Manufacture         and Automation</li> <li>Transportation</li> <li>Agricultural         Mechanization and         Automation</li> <li>Automation</li> <li>Electronic</li> </ul>	<ul> <li>Agricultural         Mechanization         Engineering</li> <li>Agricultural         Mechanization</li> </ul>	
College of Information Science and Technology	Information Engineering Computer Science and Technology Mathematics and Applied Mathematics Communication Engineering Information and	<ul> <li>Applied         Mathematics</li> <li>Information and         Communication         Engineering</li> <li>Computer Science         and Technology</li> <li>Electrical and         Communication         Engineering</li> </ul>	Information and Communication Engineering

		Computer Science  Network Engineering Information Security		
± +	College of International Cultural Exchange	Chinese Language		
School of Humanities	College of Humanities and Communication	<ul> <li>Advertising</li> <li>Chinese Language and Literature</li> <li>Teaching Chinese to Speakers of Other Languages</li> </ul>	<ul> <li>Theory of Literature and Art</li> <li>Ancient Chinese Literature</li> <li>Modern and Contemporary Chinese Literature</li> <li>Comparative Literature and World Literature</li> </ul>	SITY
	College of Foreign Studies	<ul><li>Russian Language</li><li>Japanese Language</li><li>English Language</li><li>Business English</li></ul>	<ul> <li>English Language and Literature</li> <li>English Translation</li> <li>English Interpretation</li> </ul>	

School of Social Sciences	College of Law	Law Science	<ul> <li>Legal Theory</li> <li>Legal History</li> <li>Constitutional Law and Administrative Law</li> <li>Criminal Law</li> <li>Civil and Commercial Law</li> <li>Procedure Law</li> <li>Economic Law</li> <li>Environment and Natural Resources Protection Law</li> <li>International Law</li> </ul>	Law Science
1958	College of Politics and Public Administration	<ul> <li>Public Relations</li> <li>Land Resources         Management     </li> <li>Administration         Management     </li> </ul>	<ul><li>Political Theories</li><li>History of Chinese</li><li>Communist Party</li></ul>	SITY

College of Economics and Management	<ul> <li>Financial Management</li> <li>Business Administration</li> <li>International Economy and Trade</li> <li>Accounting</li> <li>Finance</li> <li>Agricultural and Forestry Economy Management</li> <li>Human Resources Management</li> <li>Marketing</li> <li>Information Management and System</li> <li>Economic Statistics</li> <li>Logistics Management</li> </ul> <ul> <li>Finance</li> <li>International Economy</li> <li>Finance</li> <li>International Business</li> <li>Rural and Regional Development</li> <li>Accounting</li> <li>Agricultural Economy</li> <li>Management</li> <li>Enterprise</li> <li>Management</li> </ul>
College of Tourism	<ul> <li>Tourism         Management         Hotel Management         Exhibition Economy and Management         Management</li></ul>

	<ul> <li>Human Geography and Urban and Rural Planning</li> </ul>	Technology     Economy and     Management
		Basic Principles of     Marxism
College of Marxism	Ideological and     Political Education	<ul> <li>Study in Sinicizing         Marxist</li> <li>Politics (moral education)</li> </ul>

Note:

Tropical Botany and Enterprise Management are Master degree programs taught in English.

1958

HAINAN UNIVERSITY



# **Master of Tropical Botany in English**

Credit system: Two years

Degree to be attained: Master of Tropical Botany

Brief Introduction

Plant biodiversity is of fundamental significance for our planet and human life. Tropical region has the most diverse plant taxonomy in the world, with many globally important biodiversity hot spots. Understanding the evolution and maintenance of plant biodiversity in tropical regions is very important to understand the nature of biodiversity and our planet. Tropical Asia is consisted largely with ocean islands acting as a main original place for modern angiosperms. This region is also distinctive for its very high proportion of both palaeoendemics and neoendemics. Such rich plant diversity, unfortunately, is currently under severe threatens due to increasing human activities and global changes. Studies on biodiversity in tropical region, especially the tropical Asia, are therefore an urgent task for modern botanists to understand the evolution of biodiversity and to propose strategies for both in situ and ex situ conservation.

The teachers consist of Chinese and non-Chinese outstanding experts in Botany and Ecology. Most courses are taught jointly by one Chinese scientist and at least one scientist from Europe or other countries.

# Cultivation objective

- 1) Grasp sound and basic knowledge and systematical knowledge in plant sciences and tropical ecology. Gain the ability to independently make researches in the field of botany, ecology, and conservation biology. Based on national botany traditions and tracking the forefront of international botany and ecology, make innovative achievements on studies of tropical plants.
- 2) Master at least one foreign language, preferably Chinese. It's required you can read English materials of the discipline proficiently, and can write Dissertations with the English. It's also required you can possess the preliminary ability to read Chinese materials of the discipline, which will greatly facilitate scientific studies.
- 3) Physically and mentally healthy

#### Enrollment Requirements

- 1) A certificate of English level or a recommendation letter from a scientist with Ph.D. degree in the applicant's university (prove the applicant's spoken English is able to communicate with foreign teachers) is needed for the applicants from non-English speaking countries. No requirements for applicants from English-speaking countries.
- 2) The applicant's university major (the specialty name on the diploma) is botany, ecology, evolutionary biology, horticulture, or other related ones.
- 3) Priority will be given to applicants from tropical regions and developing countries.

#### Cultivation Requirements

## 1) Curriculum Requirements

The Master course consists of three semesters. The Mater course requires 25 total credits, including degree program 13~15 credits, compulsory courses 4 credits, optional courses 8~9 credits. There are 30 courses in this major, including 4 public courses, 2 basic theoretical courses, 2 specialized classes, 16 optional classes, and 6 supplementary courses (field courses). According to overseas students' needs, in order to intensify Chinese education, it is proper to have more Chinese optional courses.

#### 2) Dissertation Requirements

Opening report of the graduate Dissertation will be carried out at the end of the second semester or in the middle of the third semester. It will take nearly one year to finish the final Dissertation. The subject of Dissertation should have some academic significance. Students should be aware of creativity, practicability and progressiveness, which are essential elements for selecting a subject. It is more appreciated if the topic of the Dissertation is related to Hainan Island or tropical Asia.

The format of opening report and dissertation should follow *The Requirements* of Opening Report for Postgraduates' Scientific Dissertation in Hainan University and The Format of Scientific Dissertation in Hainan University.

According to Rules of Postgraduates' Publishing Scientific Dissertations in Hainan University, all the students should publish at least one Scientific

Dissertation in journals, which will be the indispensable element for getting the master's degree.

## ❖ Main courses

- 1) Fundamental Botany
- 2) Biodiversity Sciences
- 3) Biological Conservation
- 4) Ecology and evolution of tropical plants
- 5) Island Biogeography
- 6) Tropical Floriculture
- 7) Tropical Crops
- 8) Fieldworks: theory and method



# **Master of Enterprise Management in English**

Credit system: 2 years

Cultivation Objectives

The two-year full-time MA enterprise management, entirely taught in English, was developed as part of the "International Students" program at the School of Economics and Management, Hainan University. enterprise management offers high quality learning and research opportunities for international students who are eager to take on a key role in the field of management (business manager, CEO, senior consultant and so on).

#### Enrollment Requirements

- 1) The TOEFL iBT score of 75, or IELTS score 6.0 (applicants from non-English speaking countries), or the relevant certificates of English as the working and learning language for university study.
- 2) Bachelor degree and above; Former major is economic, finance or management class.
- 3) Provide undergraduate diploma notarized copies and the score report's transcripts or notarized copies of undergraduate courses. When the diploma is neither Chinese nor English, you should provide notarized Chinese or English translated document.
- Provide research and study plan in China (about 1000 words), written in Chinese or English.
- 5) Provide recommendation letters by two professionals with the title of professors or associate professors.

#### Cultivation Requirements:

### 1) Curriculum Requirements

The program provides lectures, seminars, and workshops in English in a variety of specialized areas that are designed to equip students with advanced knowledge and skills in the area of enterprise management. Our extensive curriculum enables students to choose from a variety of taught courses that delivered by our excellent faculty who has overseas education background, and some of the others are guest professors from Overseas. Seminars, workshops, and other electives both in economics and management provide students with knowledge, skills and insight necessary to develop an academic foundation for writing a degree dissertation.

To complete the masters program, each student must take a minimum of 36 credits (including 10 credits for Chinese language) and submit a dissertation under the supervision of his / her academic tutor. The program also provides practical classes such as 'Doing Business in China and China's Economy of Tropical Agriculture' while collaborating with the Chinese Language Program offered through School of Economics and Management, and/or the College of International Cultural Exchange of Hainan University. Those who have acquired sufficient Chinese language skills are able to take courses in the Chinese Graduate Program in addition to courses taught in English.

#### 2) Dissertation requirements

Students are required to write 25,000-30,000 words dissertation in English in the field of enterprise management.

#### **❖** Major Courses

- 1) Macroeconomics
- 2) Microeconomics
- 3) Management
- 4) Research Methods
- 5) International Human Resource Management
- 6) Strategic Management
- 7) Organizational Behavior
- 8) Tourism Management