

# **FACULTY OF HUMAN ECOLOGY**

## **MASTER OF SCIENCE PROGRAMS**

**[www.eco1.upm.edu.my](http://www.eco1.upm.edu.my)**

### **INTRODUCTION**

The Faculty of Human Ecology was officially established on 1st of April, 1992. Currently, the Faculty has five departments and one unit. The five departments are Human Development and Family Studies, Social and Development Sciences, Resource Management and Consumer Studies, Music, Government and Civilization Studies, and the Unit for External Education and Industrial Training. The strength of the faculty lies in its multi-disciplinary approaches in teaching, research and the provision of professional services.

The Faculty of Human Ecology offers 13 programs leading to a Master of Science. These programs are as follows:

Department of Resource Management and Consumer Studies:

- Family Economics and Management
- Gender and Development
- Housing Studies
- Consumer Science

Department of Human Development and Family Studies:

- Family Ecology
- Psychology of Child Development
- Developmental Psychology
- Human Development

Department of Social and Development Sciences:

- Community Development
- Social Psychology

Department of Government and Civilization Studies:

- Philosophy and Civilization Studies
- Politics and Government

Department of Music:

- Music

## **ENTRANCE REQUIREMENT**

- A Bachelor's degree in related field of study with a cumulative grade point average (CGPA) of at least 2.75 or its equivalent.
- A CGPA of less than 2.75 but not below 2.25 with relevant working experience of not less than 3 years.

## **PROGRAM REQUIREMENT**

### **a) Course work Requirement :**

All candidates must take 1 credit hour seminar course (SPS 5903) and the Master thesis (SPS 5999).

### **b) Thesis**

Master students are required to register for SPS 5999 (Master Thesis) as partial fulfillment of the program. This course is a research project that will be undertaken by the students under the supervision of a supervisory committee that must comprise of at least 2 academic staff. Students are encouraged to present their research proposals before embarking on their research, especially data collection where relevant. This presentation is usually arranged through their respective supervisory committee.

The thesis will be evaluated and a *viva voce* will be carried out to determine students' competence in their chosen field of study.

## **STUDENT INTAKE**

There are two intakes in an academic year, normally in the September (First) semester and February (Second) semester. Foreign applicants are advised to apply well in advance to allow for ample time for correspondence.

All applications must be submitted to the School of Graduate Studies which coordinates all postgraduate applications at the university. Please visit the graduate school website at [www.gso.upm.edu.my](http://www.gso.upm.edu.my) to get details on how to file your application and other related information.

## **FIELDS OF STUDY**

### **General Courses**

All fields of studies offer courses within the respective areas. However, common courses that cut across these programs are on basic research methods such as: FEM 5001 Research method and Design; FEM 5002 Social Statistics; and FEM 6001 Quantitative Research Method. To meet special need of students that may not be catered for by courses that are outlined and offered in each of the program below, a special topics course (FEM5997) is also offered and this can be tailored to meet that purpose.

With approval of their supervisory committee/ supervisors, students may also register for courses from other faculty within the university.

### **Department of Resource Management and Consumer Studies:**

#### **➤ Family Economics and Management**

Family Economics and Management focuses on studies related to poverty and well-being, family businesses and microenterprises, personal and family finances, gender, resource management and sustainability.

Some of the courses offered for these programs are as follow:

- Concepts and Theories of Family Resource Management
- Economics of Ageing
- Decision Making Analysis
- Family Economic Analysis

#### **➤ Gender and Development**

Gender and Development focuses on gender and its relations to class, ethnicity and sexual orientations with emphasis on diversified pattern of social and cultural changes..

Some of the courses offered for this programs are as follow:

- Analysis of Work and Family Interaction
- Gender Theories
- Gender Issue and Human Development

### ➤ **Housing Studies**

Housing studies emphasizes housing as the basic needs in quality human capital development with a focus on the role of housing planning and housing design effect on the behaviour and interaction amongst occupants and their environment.

Some of the courses offered for this programs are as follow:

- Housing and Social Environment
- Housing Theories
- Housing Economics and Policies
- Land Issues and Housing

### ➤ **Consumer Science**

Consumer Science integrates various disciplines with emphasis on the formulation and application of theories in understanding consumer behavior by taking into account lifestyles, changing environment and the local culture.

Some of the courses offered for these programs are as follow:

- Consumer Behavior and Sustainable Consumption
- Evaluation of Service Quality
- Consumer Science Approach and Theories
- Personal Financial Management
- Consumption Economics
- Product Quality Evaluation
- Decision Making Analysis

## **Department of Human Development and Family Studies:**

### **➤ Family Ecology**

This field focuses on the relationship of individuals and families with their bio-psycho-socio-physical and cultural environments. The program uses developmental, interaction and ecological orientation to provide a holistic and multi-disciplinary understanding of family issues and challenges.

Some of the courses offered for these programs are as follow:

- Advanced Marriage and Family Counseling
- Analysis of Marital and Family Relationships
- Contemporary Families
- Development and Evaluation of Family Programs
- Divorce and Remarriage Interventions
- Ecology of Parenting
- Family Gerontology
- Family Theory
- Family Violence
- Sociology of Ageing

### **➤ Psychology of Child Development**

This field emphasizes application of theories on child and adolescent development. Research in psychology of child development focuses on psychomotor, cognitive, behavioral and socio-emotional development from prenatal stage to adolescence. Influences of nature versus nurture on child and adolescent development are also examined.

Some of the courses offered for this program are as follow:

- Assessment of Adolescent Personality
- Assessment of Children's Development
- Child Development Theory
- Child Maltreatment and Prevention
- Childhood Psychopathology
- Guiding Young Children's Behaviours
- Parent – Teacher Interaction
- Programs for Special Children
- Psychology of Child Language and Cognition
- Psychosocial Development in Children and Adolescents

- Curriculum for Special Children
- Risk and Resiliency in Adolescent
- Early Childhood Enrichment Programs
- Special Children, Youth and Their Families

### ➤ **Developmental Psychology**

This field focuses on changes and development across human lifespan. Developmental psychology covers affective, cognitive and behavioral dimensions. Interaction between individual and environment across various stages of human life will also be emphasized.

Some of the courses offered for these programs are as follow:

- Development Psychopathology
- Theories of Developmental Psychology
- Measurement and Assessment in Developmental Psychology
- Personality Development

### ➤ **Human Development**

This field of study focuses on an in-depth understanding of human development. The programme encompasses application of theories, research methods and analyses of main aspects of human development that contribute towards improving quality of life. The framework of reference used is the human ecosystem that represents the interaction and transaction within and between elements in various contexts of the environment.

Some of the courses offered for this program are as follow:

- The Ecology of Family Across Lifespan
- Human Development Theories
- Economic Analysis of Human Development
- Society and Culture

## **Department of Social and Development Sciences:**

### **➤ Community Development**

Community Development focuses on various theories, approaches and practices in the field of community development.

Some of the courses offered for these programs are as follow:

- Organisational Networking in Community Development
- Community Development in Developing Countries
- Community Development Perspectives
- Community Empowerment

### **➤ Social Psychology**

This field of study focuses on analytical skills in the application of theories and model in Social Psychology.

Some of the courses offered for these programs are as follow:

- Intergroup Relations
- Social Cognition
- Personality and Culture
- Theories of Social Psychology

## **Department of Government and Civilization Studies:**

### **➤ Philosophy and Civilization Studies**

Philosophy and Civilisation Studies focuses on analytical skills in the application of theories and models in Philosophy and Civilisation Studies.

Some of the courses offered for this programs are as follow:

- Comparative Religion
- The History of Human Civilization
- Globalization and the Modern Society
- Ideas in Cultural and Civilizational Studies

### ➤ **Politics and Government**

Politics and Government focuses on the analytical skills in the application of theories and models in politics and government, especially in the fields of elections, political behavior and culture, ethnic relations and relations between nations.

Some of the courses offered for this programs are as follow:

- Ethnicity, Nationalism and Globalization
- Theories & Philosophy of Politics
- Political Culture and Socialization
- Public Administration

### **Department of Music:**

#### ➤ **Music**

Music focuses on the application of theories and research in the various fields of music through creative approaches and research in cross and inter disciplinary.

Some of the courses offered for this program are as follow:

- Analysis of Compositional Styles
- Contemporary Perspective in Music Psychology and Sociology
- Applicative Musicology
- Creative Music Experiences with the Elderly