

PhD in Economics

The Doctor of Philosophy (Economics) program aims at educating scholars who will lead in their fields of research such as advanced economic theory and quantitative methods in economics. Students pursuing the degree should be capable of conducting independent research in the field of economics and related areas. Graduates from this program can be employed in academics, research institutions or public and private agencies.

GENERAL INFORMATION OF THE PROGRAM

Admission Requirements

Candidates should have a cumulative grade-point average (CGPA) of not less than 3.00 on a 4-point scale at the Master level or equivalent.

An applicant with an outstanding bachelor degree with CGPA of 3.75 and above or equivalent to first class honours may, subject to any other requirements, also apply for direct admission into PhD degree programme.

An applicant for provisional admission may also be made by a student who has submitted his Master's thesis for examination.

Admission

Intake is twice annually and admission is open at the beginning of the First Semester (September) and Second Semester (February) of each year.

Program Requirements

Seminar/Research Proposal

Students are required to register for SPS 6903 Seminar. This 1-credit seminar course is meant for students to prepare and orally present their research proposal, and should be taken, at the latest, by the third semester of their study programme. The course will be graded on a Satisfactory/Non-satisfactory basis.

Doctoral Research

A PhD candidate is required to register for SPS 6999 PhD Research every semester. This is a research project whereby at the end of the study period the candidate will submit a research work.

Comprehensive Examination

PhD candidates must pass a comprehensive examination before starting their research. The written examination is based on the written PhD research proposal, which must be submitted to the Unit of Graduate Study at the faculty not later than the 12th week of the 5th semester of the PhD Program. However, the candidate can submit and have the examination earlier than the given dateline. The oral examination will be arranged

within three weeks upon the receipt of the written research proposal. During the oral examination, the candidate will present the proposal to an Examination Committee, which will be appointed by the Faculty. Candidates are not allowed to sit for the examination more than twice.

PhD Thesis

All PhD students must present and pass the thesis examination. Thesis topics must be related to the area of specialization and has to be approved by the Thesis Examination Committee to be appointed by the UPM.

Tuition Fees

The Basic fees imposed by the Graduate School Office are:

	1st Semester (MYR)	2nd – 4th Semesters (MYR)	5th - 6th Semester (MYR)	7th and Subsequent Semester (MYR)
Local Students	2,462.50	2,212.50	1,650.00	2,650.00
International Students	5,762.50	4,012.50	3,450.00	3,800.00

- If the thesis is submitted before the deadline the student is required to register and pay **MYR 350.00** only for next semester.
- If you have to re-submit your thesis, your re-submission fees in **MYR 2,250.00**.

PROGRAM STRUCTURE AND LIST OF COURSES

Credit hour requirement

The program requires that a student completes a minimum of 12 credit hours of course work. The student can register for courses offered by the faculty at 5000/6000 level as recommended by the supervisory committee. Students with a Master's degree in economics are required to complete a minimum of 12 credit hours coursework (at least two 6000 level courses). The list of courses for the PhD program is as follows:

Course Code	Course Name	Credit Hour
ECN6112	Advanced Microeconomic Theory	3
ECN6114	Advanced Macroeconomic Theory	3
ECN6121	Advanced Econometric Methods	3
ECN5121	Econometric Methods I	3
ECN5122	Econometric Methods II	3
ECN5132	Research Methodology in Applied Economics	3
ECN5141	Financial Economics	3
ECN5143	Monetary Economics	3
ECN5151	Industrial Structure and Competition	3

ECN5152	Competition and Public Policy	3
ECN5163	Economic Growth and Development	3
ECN5164	Economic Planning and Policy	3
ECN5183	Theory and Policy of International trade	3
ECN5184	International Finance Theory	3
ECN5311	Natural Resource Economics	3
ECN5199	Current Issues in Economics	3
ECN5323	Fisheries Economics	3
ECN5341	Environmental Economics I	3
SPS6903	Doctoral Research Final Seminar	1
SPS6999	Doctoral Research	3 - 12

Program Structure

	Full Time Student (12 - 13 credit per semester)		Part Time Student (6 – 10 credit per semester)	
Semester 1	3 Courses	9 credits	2 Courses	6 credits
	SPS 6999	3 credits	SPS 6999	3 credits
	Total	12 credits	Total	9 credits
Semester 2	3 Courses	9 credits	2 Courses	6 credits
	SPS 6903 (seminar)	1 credits	SPS 6999	3 credits
	SPS 6999	3 credits	Total	9 credits
	Total	13 credits	2 Courses	6 credits
Semester 3	SPS 6999	12 credits	SPS 6903 (Seminar)	1 credits
	Total	12 credits	SPS 6999	3 credits
			Total	10 credits
Semester 4	Proposal Defense / CE			
	SPS 6999	12 credits	SPS 6999	6-9 credits
	Thesis writing		Total	6-9 credits
Semester 5			Proposal Defense / CE	
	SPS 6999	12 credits	SPS 6999	6-9 credits
	Thesis writing		Thesis writing	
Semester 6	SPS 6999	12 credits	SPS 6999	6-9 credits
	Thesis writing & viva		Thesis writing	
Semester 7			SPS 6999	6-9 credits
			Thesis writing & viva	

Notes: Students are required to:

- Please contact your advisor/supervisor to set up a time to discuss your course schedule.
- Register SPS6999 Doctoral Research for each semester (3 – 12 credits).
- fill-out GS-11 Progress Report at the end of each semester

For further Information:

Kindly contact:

Dr. Azman bin Hassan

Coordinator of Postgraduate Studies (Thesis Based) (Economics)

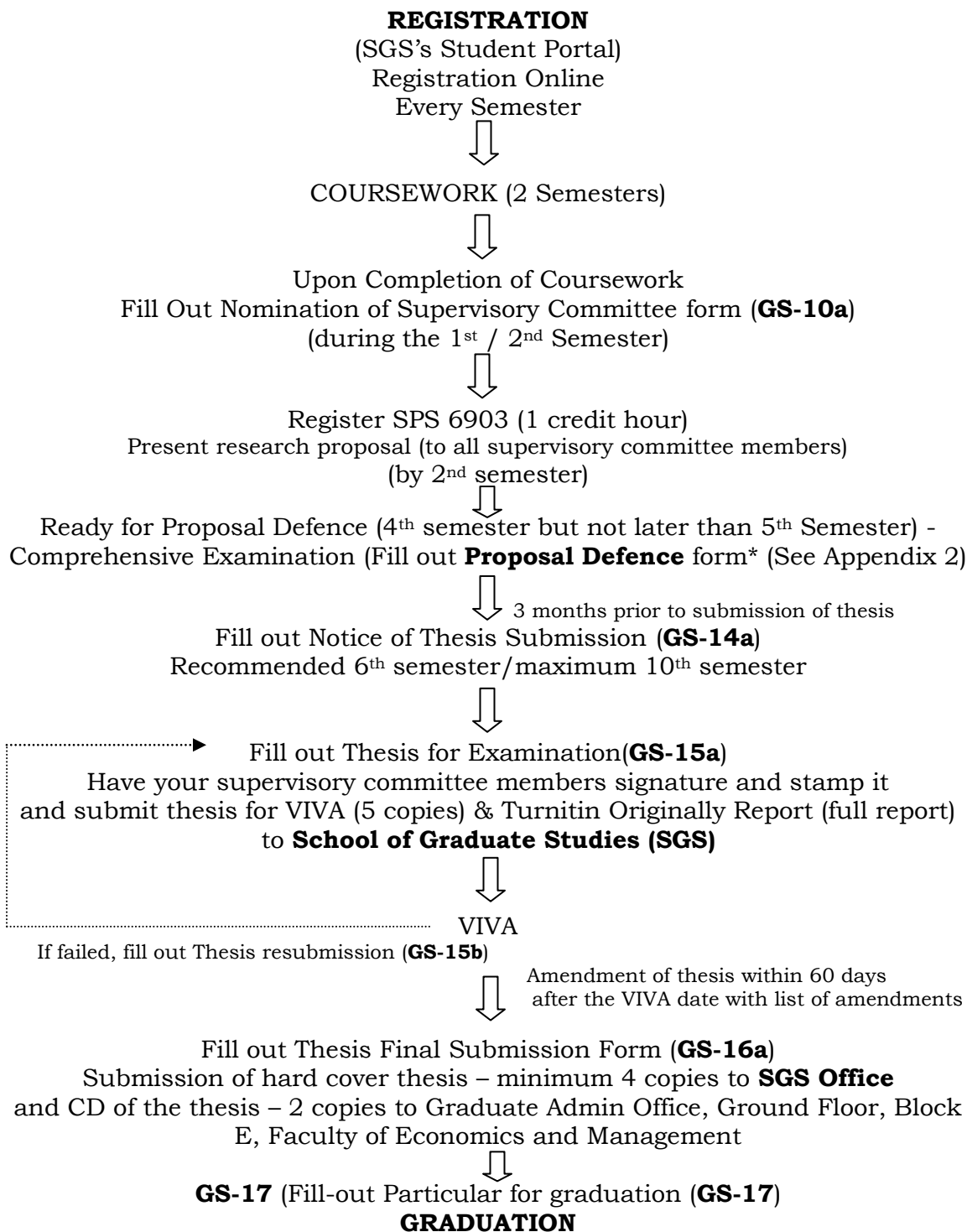
Tel. No.: 603-8946 7627

Fax No.: 603-8946 6188

E-mail: azmanhs@upm.edu.my

Web-page: <http://www.econ.upm.edu.my>

Ph.D Flow Chart of Milestones



* This form can be obtained from the Graduate Admin Office, Ground Floor, Block E, FEP