

Department of Economics

Programs Offered:

Master of Philosophy in Economics

Doctor of Philosophy in Economics

Vision

To become a school of Economics Education producing high quality Economics graduates with masterly knowledge and professional skills.

Mission

To seek association of high caliber faculty with enthusiasm of developing student's attitude and enabling them to acquire professional knowledge for self building.

Inspire students for learning managerial skills thereby strengthening their professional command.

Prepare students for meeting emerging Economic and entrepreneurial challenges at global level.

Building confidence among the students for independently undertaking responsibilities of organizational success with proven ability.

Master of Philosophy in Economics

Minimum Duration : 4 Semesters, 2 Years
Maximum Duration : 8 Semesters, 4 Years
Minimum CGPA required to earn degree 2.50

Program Code 124
Number of Courses 09 + Research Thesis
Credit Hours 33

Program Objectives:

Pakistan being a developing country faces numerous problems. Many of the obstacles are here to hinder economic growth but the lack of Economists, lack of researchers and the deficiency of economic policy makers are the most serious problems of today.

An easy access is required to quench the thirst of these obligations in order to fill these loopholes to promote the knowledge of economic concepts, to learn the dealing with economic problems and to know the expertise to make economic policies.

To develop the skill of utilizing the economic theories, analyzing different socio and economic problems by implementing various econometric techniques. Sarhad University of Science and Information Technology presents the relevant academic courses under the roof of Department of Economics that guarantees the commitment to excellence in teaching, seriousness to create researchers and activeness in all regards to produce such scholars that can handle the challenges being faced by the country.

Program Outcomes:

M.Phil Economics Program not only prepares scholars for further research but also for entry level jobs in financial, research and teaching institutions. This program also enables scholars to analyze, evaluate and solve economic problems. It is considered the best master in Philosophy program which is considered as job oriented degree.

Eligibility

Candidates having 16 years of education in (MA/M.Sc/ BS- Economics) or in relevant field with minimum 2.00 CGPA on the scale of 4.00 in semester system or at least 50% marks in annual system from any recognized institute/university are eligible to apply.

Applicant needs to pass GAT (General) to be conducted by NTS/ETEA/any Registered Testing Agency or University, with at least 50% cumulative score and to clear departmental interview at the time of Admission.

SEMESTER ONE	Course Code	Course Title	Cr. Hrs. 9
	ECO624	Micro Economics Analysis	3-0
	ECO 533	Advance Econometrics	3-0
	RES 580	Advance Research Methods	3-0

SEMESTER TWO	Course Code	Course Title	Cr. Hrs. 9
	ECO655	Optimization Techniques	3-0
	ECO633	Economic Growth Models	3-0
	ECO635	Micro Economics Analysis	3-0

Master of Philosophy in Economics

SEMESTER THREE

Course Code	Course Title	Cr. Hrs.
ECO 641	Project Planning	3-0
	Elective-I	3-0
	Elective-II	3-0

SEMESTER THREE

Course Code	Course Title	Cr. Hrs.
RES 690	Research Thesis	0-6

Electives

Course Code	Course Title	Cr. Hrs.
ECO644	Islamic Economics - Theory & Policy	3-0
ECO646	Economics of Business & Finance	3-0
ECO617	International Economics	3-0
ECO651	General Equilibrium & Welfare Economics	3-0
ECO653	Production Analysis	3-0

Doctor of Philosophy in Economics

Minimum Duration : 6 Semesters, 3 Years
Maximum Duration : 16 Semesters, 8 Years
Minimum CGPA required to earn degree 3.00

Program Code 125
Number of Courses 07 + Research Thesis
Credit Hours 33

Program Objectives:

Pakistan being a developing country faces numerous problems. Many of the obstacles are here to hinder economic growth due to lack of Economists, researches and the deficiency of economic policy makers. The PhD program is focused to produce such scholars who will join the work-force economists of the country to contribute for the betterment of progressive economy. Moreover, they will also be equally qualified to work in the State Bank of Pakistan, R&D organizations and financial institutions.

Eligibility

MS/M.Phil (18 years education) in Economics or in relevant field with a minimum CGPA 3.00 on the scale of 4.00 or minimum 60% marks obtained in the last exam passed in Annual System.

Applicant needs to pass GAT (Subject) to be conducted by NTS/ETEA/any Registered Testing Agency or University, with at least 60% cumulated score and to clear Departmental interview at the time of admission.

Candidates who have done MPhil without Research thesis may be considered for admission in the PhD program if they submit a published paper in an HEC recognized journal as a principle author.

Note for Scholars

- ▲ Course will be selected from the given list of approved courses in consultation with the Research Advisor. The Research Advisor may direct the scholar to register for additional courses related to the area of research.
- ▲ Scholar needs to be registered in dissertation of Nine (09) credit hours for each semester for minimum of four (04) semesters.
- ▲ Scholar will submit his/her research proposal for approval from BOASAR.
- ▲ The scholar shall be required to publish a research paper in an HEC recognized journal before the public defense of the PhD dissertation.
- ▲ University Rules and Regulations for Post Graduate Degrees will be applicable.
- ▲ * HEC quality criteria is applicable.

Doctor of Philosophy in Economics

Program Outcomes:

Most of the students after the completion of the M.Phil/ MS degree opt for PhD degree due to its enormous importance in policy and decision making of the government and Non government organizations.

A PhD degree will help a person to get into research oriented and teaching profession. The scholars may also get opportunities of employment in R&D and financial institutions.

SEMESTER ONE	Course Code	Course Title	Cr. Hrs. 11
	ECO735	Advance Micro Economics	3-0
	ECO744	Quantitative Techniques-I	3-0
	RES740	Techniques of Social Research	2-0
		Elective - I	3-0

SEMESTER TWO	Course Code	Course Title	Cr. Hrs. 9
	ECO731	Advance Micro Economics	3-0
	ECO754	Quantitative Techniques-II	3-0
		Elective - II	3-0

SEMESTER THREE and Onwards : RES 900 Dissertation 0-9

Electives

Course Code	Course Title	Cr. Hrs.
ECO731	WHO, Globalization & Economic Integration	3-0
ECO823	Advanced Econometrics Techniques & Forecasting	3-0
ECO831	Economics of Environment and Natural Resources	3-0
ECO842	Topics in Development Economics	3-0