# **Our Experience**



The faculty of MS Economics is one of the Programme's biggest strengths as they are also practitioners who consulted and evaluated development projects of the UN, the government and the private sector. During class lectures, the industry-academia linkages at LUMS, and the easy access to faculty allowed me to shape my coursework to meet my career objectives and make the most out of my two years spent at LUMS. 99

#### **FARYAL AHMED**

United Nations World Food Programme MS Economics 2014



LUMS academic and professional training helped me to support development agencies to change the life of many people. Networks and associations established during my stay at LUMS, helped me to connect with a wider circle of professionals who shared their technical input on development issues. Through this network I was able to work with USAID, JICA, SDPI and AUSAID on various development projects related to health, education, agriculture and accountability.

#### MUHAMMAD TAHIR ALI

Fulbright Scholar, PhD candidate in Agriculture Economics, University of Nebraska-Lincoln, USA MS Economics 2009



66 The Programme is geared towards providing state-of-the-art training in the field of Economics to develop a high-quality pool of young economists comparable with global standards. This is enabled by the superlative economics faculty who has an impressively diverse set of research interests. With these research active faculty members, publishing in top international academic journals, students in the MS Economics Programme are ensured to receive both the best academic curriculum and research excellence. The rigour of this Programme requires students to reflect a strong aptitude for analytical reasoning and must demonstrate a strong competence in Mathematics as well, 99

DR. ADEEL TARIO Assistant Professor. Department of Economics, LUMS MS Economics 2008

# **Financial Support**

Several merit and need-based scholarships are available for students who meet specific criteria.

Funding options include:

- . Merit Scholarships
- . LUMS Interest Free Loan
- . External Scholarships (if available)\*
- . Options to work as Teaching Assistants
- Support and eligibility for these scholarships vary depending on the donor

For details, visit https://financial-aid.lums.edu.pk/ ms-programme-grad-fa

#### Admission Calendar

Deadline to take GRE

April 23, 2019

Deadline to submit application

April 23, 2019

Deadline to submit supporting documents

April 24, 2019

Admission decisions

June - July 2019

Classes commence

September 2019

#KEEPGOINGPLACES

#MERITMATTERS

# Admission Requirements

Applications will be evaluated on the following criteria:

#### Academic record

- Sixteen years (16) of education resulting in a Masters or a four (4). year Bachelor's degree recognised by the Higher Education Commission (HEC), Pakistan.
- Bachelor's degree from an international university recognised by the Higher Education Commission (HEC), Pakistan as equivalent to 16 years of education.

Note: Candidates, who have degrees from institutions not listed with the Higher Education Commission (HEC), Pakistan will be required to get an equivalence certificate from the HEC. For further information please visit: www.hec.gov.pk

# Performance in the Graduate Record Examination (GRE)

- · All applicants need to take the GRE General. No other admission test score will be considered valid.
- GRE General taken five years before the admission deadline will not be considered valid. Applicants need to take the GRE through the Educational Testing Service (ETS), USA. The GRE scores must be reported to LUMS officially from the testing agency. The college code for reporting GRE General scores to LUMS is 0679.

#### Letters of Recommendation

. Two (2) letters of recommendation

Note: Applicants with insufficient training in Economics, Mathematics, Statistics or Econometrics are strongly advised to apply for the MS Economics
- 2.5 year Programme. The final decision regarding eligibility for the MS Economics - 1.5 year or MS Economics - 2.5 year Programme will be taken by the University Admissions Committee

These are the minimum criteria that applicants need to fulfill in order to be eligible to apply. Fulfilment of these criteria does not guarantee admission into LUMS.

# Lahore University of Management Sciences (LUMS)

DHA, Lahore Cantt. 54792, Lahore, Pakistan. +92 42 111-11-LUMS (5867) Ext. 2177

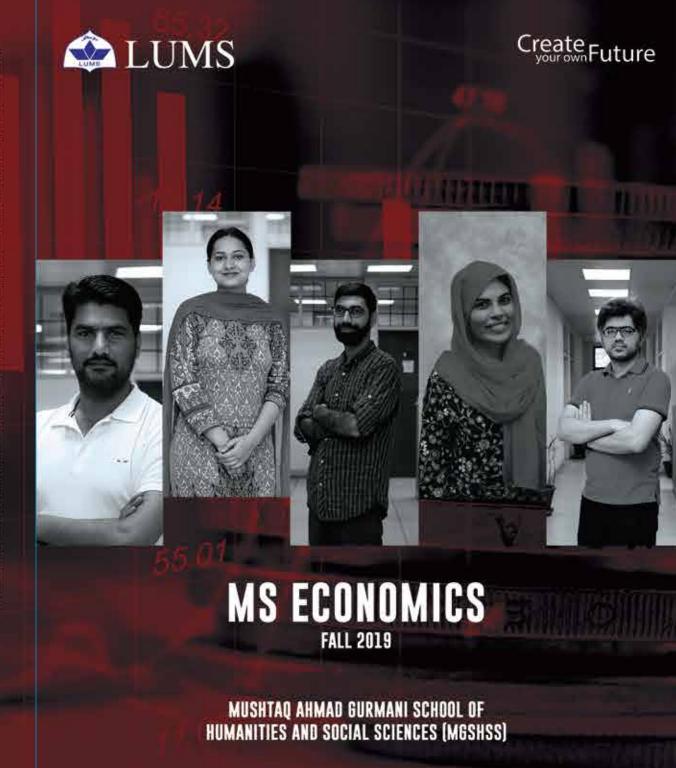
admissions@lums.edu.pk

www.lums.edu.pk









## **MS Economics Programme**

Designed for fresh graduates
as well as professionals
seeking further training in
Economics for career
progression or change, MS
Economics encourages you to
apply your training to address
and resolve major challenges
in business and policy.

### Why MS Economics at MGSHSS?

- Around 25 full-time PhD faculty members from among renowned institutions in the US, UK, Canada and around the world
- High quality faculty research funded by reputed international and national organisations, donors and government sector, among others
- Small classes ensure individual attention from faculty
- Provides solid quantitative and analytical skills in economics with competence in theory, empirical economics and policy
- Wide range of electives
- A repository of 200+ large data sets to support graduate teaching and research

The LUMS MS Economics Programme was launched in Fall 2002. During the last 16 years, it has emerged as one of the leading MS Economics programmes in the country. Taking advantage of high-quality teaching and research at LUMS, the Programme is designed to prepare students for the job market and for further studies at par with international standards. Over the years, students have joined us from all parts of Pakistan, including a sizeable proportion of LUMS BSc graduates.

We offer a two track MS Economics Programme after 16 years of education; MS Economics 1.5 year degree programme is designed for those having sufficient prior background in Economics and Quantitative Economics at the undergraduate level. The MS Economics 2.5 year Programme is designed for those possessing intelligence but lacking a prior background or having deficiencies in Economics, Mathematics, Statistics or Econometrics.

The Programme aims to provide a balanced training in Economic Theory and Empirical Economics. It is most suitable for aspiring PhD students and for those who want a terminal degree from a prestigious institution like LUMS before embarking on a professional career. Many of our Economics faculty members being active researchers involved in academic and policy oriented research are keen to share their research experience with the students. Our graduates have been able to get placements in a range of reputed national and international organisations and secure scholarships in doctoral programmes in many renowned universities all over the world.



Core: Microeconomics, Macroeconomics, Econometrics and Mathematics, Statistics

Electives: Applied Microeconomics; Corporate Finance; Options, Swaps and Futures; Advanced Macroeconomics; Growth Theories; Advanced Microeconomics; Behavioural Economics; Trade and Development; Philosophy and Economics



# Who hires MS Economics graduates?

Academic and Researc
Institutions and
Consulting Firms

Federal and Provincial Governments and their Associated Departments

International and Local Organisations in the Development Sector

Banks and Financial Institutions

#### skills, but lack the necessary skills in Economic Theory and Empirical Economics

Who will benefit from the MS

in Theoretical and Empirical Economics

 Aspiring PhD students in Economics and its sub-disciplines who are looking for a rigorous Masters

Continuing students or professionals who are looking

Students who have a sound background in quantitative

for a rigorous graduate degree with advanced training

**Economics Programme?** 

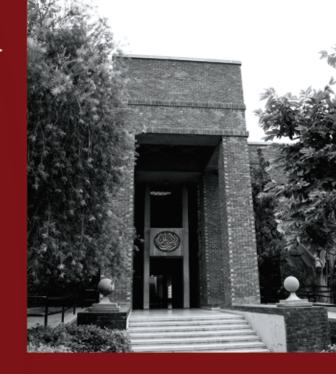
Programme in Economics

# Recent placements

- » State Bank of Pakistan
- » USAID Pakistan
- » Gallup Pakistan
- » Adam Smith International
- » International Growth Centre
- » Punjab Economic Research Institute
- Faculty positions at LUMS, Lahore School of Economics, IBA Karachi, FC College University, Punjab University among others
- » World Food Program, United Nations
- » Centre for Research on Pakistan (CERP)
- » Institute of Development and Economic Alternatives (IDEAS)
- » Central Superior Service (CSS) Pakistan Administrative Service (PAS); Police Service of Pakistan; Inland Revenue and Pakistan Customs Service
- » Punjab Government, Education Department, Programme Monitoring and Implementing Unit (PMIU)
- » Punjab Government, Planning & Development Department, the Urban Unit

# The Data Resource Unit (DRU) – Providing Critical Support to Research Endeavours

As part of the degree requirements, students are encouraged to write a thesis of one-year duration. Moreover, there are mandatory research projects in some of the core and elective courses. To facilitate student research, the Data Resource Unit (DRU) at the Department of Economics maintains a repository of over 200 large data sets available in SPSS or STATA formats. Moreover, computational support is also available from DRU.





Abubakar Memon Research Fellow, Department of Economics

DRU provides instant online access to data sets pertaining to millions of households and individuals, accompanying documentation in the form of original questionnaires, surveys and additional material. The DRU offers three major services: It is a data bank where statistical data is collected on almost every aspect of Pakistan's economy and industry, including agriculture and livestock, banking, trade, infrastructure, education and health. It also includes several national, provincial and district representative surveys on Pakistani household living conditions, employment etc. Presently, about 200 updated data sets are available online and offline in user-friendly formats of MS Excel, SPSS and Stata with proper documentation.

While pursuing dissertations and research, DRU will help you with data handling, data merging issues, variable generation, construction of indices and impact analysis through econometrical modelling. Our command manifests in the computation of various types of production functions, unemployment, health indicators and many more using the latest techniques.

DRU plays a vital role in international, national and provincial policy research studies, such as computation of statistical analysis for various international stakeholders, such as UNICEF, UNIDO, UNESCO and IFPRI. Nationally, the Government of Pakistan and many other governing bodies and organisations have been provided with several research services, such as designing survey tools to data analysis and policy recommendations for projects.



Dr. Abid Aman Burki Graduate Programme Director and Professor, Department of Economics