

## Faculty Experience

“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 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 they must demonstrate a strong competence in Mathematics as well.”

### Dr. Adeel Tariq

Assistant Professor,  
Department of Economics,  
LUMS MS Economics 2008



## Admission Criteria

### Local and International Students

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

Applications will be evaluated on the following:

- Academic record
- Performance in the Graduate Record Examination (GRE) General
- Submission of completed application form and supporting documents by the stipulated deadline
- Two Letters of Recommendation

For details, visit <https://admission.lums.edu.pk/programmes/ms-economics>

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

### Admission Requirements for LUMS Continuing and Graduated Students

For details, visit <https://admission.lums.edu.pk/programmes/ms-economics>

## Financial Support

Admission to all LUMS programmes is purely on merit and independent of students' ability to pay the related tuition fees. Once a student has been admitted to a programme there are several mechanisms in place to provide financial support based on need and merit. All awards are reassessed each academic year based on performance, need, available resources and prevailing University policies. LUMS is committed to providing as much financial assistance as possible within the limits of its available resources. Nevertheless, the University may not be able to meet all requests for financial assistance, and it is strongly recommended that applicants secure as much of their own funding as possible.

### MS Economics Financial Support Options

- Merit Scholarships
- LUMS Interest Free Loans (Local Applicants only)
- External Scholarships\*
- Options to work as Teaching Assistant (subject to availability)

\* Support and eligibility for these scholarships vary depending on the donor.

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



# LUMS

DHA, LAHORE CANTT. 54792, LAHORE, PAKISTAN

+92 42 111 11 LUMS (5867) Ext. 2177

admissions@lums.edu.pk www.lums.edu.pk



#MeritMatters #KeepGoingPlaces

## Dates to Remember

Deadline to take GRE (General)  
April 23, 2020

Deadline to submit application  
April 23, 2020 - 5:00 pm (PKT)

Deadline to submit supporting documents  
April 24, 2020

Deadline to submit application (LUMS UG Continuing Students)  
April 23, 2020 - 5:00 pm (PKT)

Deadline to submit supporting documents (LUMS UG Continuing Students)  
April 24, 2020

Commencement of classes  
September 2020



Mushtaq Ahmad Gurmani School of  
Humanities and Social Sciences



**EVALUATE  
CREATE  
RESOLVE**  
MS Economics | Fall 2020

Launched in 2002, the MS Economics Programme at Mushtaq Ahmad Gurmani School of Humanities and Social Sciences (MGSHSS) at LUMS has emerged as one of the leading Economics Programmes in the country. Taking advantage of high-quality teaching and research at LUMS, the Programme is designed for fresh graduates as well as professionals seeking training in Economics for career progression or change. MS Economics encourages students to apply their training to address and resolve major challenges in business and policy.

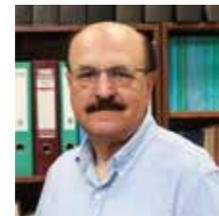
### Why MS Economics at MGS SHSS?

The MS Economics Programme provides an unparalleled learning opportunity with access to

- 25 full-time PhD faculty members from renowned institutions in the US, UK, Canada and around the world
- High quality research funded by reputed international and national organisations, donors and the government sector, among others
- Personalised interaction with faculty and area experts due to controlled class size
- Techniques for developing 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

### Who will benefit from the MS Economics Programme?

- Aspiring PhD students in Economics and its sub-disciplines looking for a state-of-the-art rigorous Masters programme in Economics
- Continuing students or professionals looking for a rigorous graduate degree with advanced training in Theoretical and Empirical Economics
- Students who have a sound background in quantitative skills, but lack the necessary skills in Economic Theory and Empirical Economics



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

“ The Programme aims to provide a balanced training in Economic Theory, Empirical Economics and evidence-based research. 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.

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. ”

## COURSES

### Core

Topics in Mathematical Methods for Economists; Microeconomic Analysis; Macroeconomic Analysis; Econometrics & Research Methodology -1; Econometrics & Research Methodology -2

### Electives

Applied Microeconomics; Corporate Finance; Options, Swaps and Futures; Advanced Microeconomics; Advanced Macroeconomics; Growth Theories; Behavioural Economics; Poverty and Income Distribution; Trade and Development; Philosophy and Economics

### Who hires MS Economics graduates?

- Academic and Research Institutions and Consulting Firms
- Federal and Provincial Governments and their Associated Departments
- International and Local Organisations in the Development Sector
- Banks and Financial Institutions



## Recent Placements

Oxford Policy Management

USAID Pakistan

World Food Program, United Nations

Faculty positions at LUMS, Lahore School of Economics, IBA Karachi, ITU, FC College University, Punjab University among others

Centre for Economic Research in Pakistan (CERP) Institute of Development and Economic Alternatives (IDEAS)

International Growth Centre

Adam Smith International

Gallup Pakistan

Punjab Economic Research Institute

Central Superior Service (CSS) – Pakistan Administrative Service (PAS), Police Service of Pakistan, Inland Revenue and Pakistan Customs Service

The Urban Unit, Planning & Development Department, Punjab Government

Programme Monitoring and Implementing Unit (PMIU), Education Department, Punjab Government

State Bank of Pakistan

## The Data Resource Unit (DRU) Supporting Student Reserach

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. Moreover, computational support is also available at the DRU.

“ 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 supports student research in various ways. 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. Presently, updated data sets are available online and offline in user-friendly formats of MS Excel, SPSS and Stata with proper documentation.

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. ”



**Abubakar Memon**  
Research Fellow, Department of Economics

## Student Experience

“ LUMS provided me various opportunities for applying the skills and knowledge that I acquired in the classroom. These opportunities were in the form of internships at various economic research think tanks (including IGC, USAID etc.) that have their offices on LUMS premises. During the Programme, I also worked closely with different professors in the form of paid research assistanceships thereby introducing me to the operations of the research industry. ”



**Khawaja Hassan Mahmood**  
MS Economics 2016

“ My intention to join the MS Economics Programme was to have flexibility in terms of being an academic or pursuing a career in the corporate sector; the Programme allows for both these options as it provides practical skills (as per market requirements) while at the same time ensuring that advanced theoretical and mathematical concepts are taught. The Programme equipped me with sound technical knowledge whereas the early morning classes and the strict deadlines disciplined me and instilled professionalism in me. ”



**Amna Tariq Butt**  
MS Economics 2016

“ LUMS promotes a culture of research through different means whether it is faculty members pouring novel ideas into young minds or the data unit at the Economics department set up to compile a wide range of unique data sets. Students are given the opportunity to enhance their research skills by working as Research Associates in different projects along with highly qualified faculty members. Also, the faculty is very supportive throughout the thesis completion period and they interact regularly with their respective students and encourage and guide them throughout. ”



**Tehreem Talat**  
MS Economics 2020