



SOE SUMMER REFRESHER COURSES ON MICROECONOMICS & MACROECONOMICS

AUGUST 10, 2014 to AUGUST 23, 2014

SCHOOL OF ECONOMICS,
QUAID-I-AZAM UNIVERSITY, ISLAMABAD



INTRODUCTION

Following the strength and responsibility of the faculty of school of Economics, this year School of Economics, Quaid-i-Azam University, Islamabad, is organizing intensive refresher courses on Microeconomics and Macroeconomics from **August 10, 2014** to **August 23, 2014**. One week will be allocated to Macroeconomics and one week will be allocated to Microeconomics. In a series of lectures, renowned professors will cover the topics in detail, and present an opportunity to exchange experiences of teaching and research. These refresher courses are part of its nationwide capacity building activities.

ABOUT SCHOOL OF ECONOMICS

The Department of Economics, the first department within Faculty of Social Sciences at Quaid-i-Azam University was established in 1967. After more than four decades of public service and nation building, the Department of Economics transformed into the School of Economics. Presently, School of Economics is one of the best departments in the country. More than 80% of the teachers hold doctoral degrees with experience of working in renowned universities of the world. The teaching staff of the School holds a position of prominence and high standing in their area of expertise. The graduates of School of Economics receive acceptance in universities and research institutes the world over. Importantly, School of Economics produced, around, 350 Mphil theses and 25 PhD theses since 1981 in almost all areas of economics.

WHO SHOULD ATTEND

The refresher courses organized by School of Economics, Quaid-i-Azam University, Islamabad, welcomes applicants from a wide range of educational backgrounds. Although most of you will be currently enrolled in MPhil/PhD at various universities, we also welcome applicants who have been away from education for some years, as well as highly committed senior teachers of Microeconomics and Macroeconomics. Moreover, basic Microeconomics and Macroeconomics are considered to be a prerequisite for these summer refresher courses. Most importantly, applications are sought from interested faculty from universities and colleges recognized by the Higher Education Commission to participate in these refresher courses. Preference would be given to those who are teaching Economics at Masters or senior undergraduate level, preferably below 50 years of age and who have done mathematics at the higher secondary and/or bachelors level.

SOE SUMMER REFRESHER COURSES PROGRAM

MACROECONOMICS

Resource Persons for Macroeconomics:

Course leader: **Prof. Dr. Aliya H. Khan**

Dean, Faculty of Social Sciences

Quaid-i-Azam University, Islamabad

Course Team:

- Dr. Muhammad Mazhar Iqbal
- Dr. Tahir Mahmood
- Dr. Tariq Majeed

August 10, 2014
 Registration: 09:00am – 10:00am
 Inaugural Session 10:00am – 11:00am
 Tea Break
 Lecture 1: Introduction to and Overview of Macroeconomics 11:30am – 01:00pm
 Lunch Break
 Lecture 2: National Income Accounting 02:00pm – 03:50pm
 Tea Break
 Lecture 3: IS-LM Framework 04:10pm – 06:00pm

August 11, 2014
 Lecture 1: AD-AS Framework 09:00am – 10:50am
 Tea Break
 Lecture 2: SR and LR Analysis using AD-AS 11:10am – 01:00pm
 Lunch Break
 Lecture 3: Mundell Fleming Model 02:00pm – 03:50pm
 Tea Break
 Lecture 4: Role of Expectations in Macroeconomics 04:10pm – 06:00pm

August 12, 2014
 Lecture 1: Introduction to Macroeconomic Controversy 09:00am – 10:50am
 Tea Break
 Lecture 2: Business Cycle Facts 11:10am – 01:00pm
 Lunch Break
 Lecture 3: Classical Economics, Keynesian Economics, and New Classical Economics 02:00pm – 03:50pm
 Tea Break
 Lecture 4: Real Business Cycle Theories, New Keynesian Economics 04:10pm – 06:00pm

August 13, 2014
 Lecture 1: Introduction to Macroeconomic Dynamics 09:00am – 10:50am
 Tea Break
 Lecture 2: Solow Growth Model 11:10am – 01:00pm
 Lunch Break
 Lecture 3: Endogenous Growth Model 02:00pm – 03:50pm
 Tea Break
 Lecture 4: Human Capital and Economic Growth, Institutions and Economic Growth 04:10pm – 06:00pm

August 14, 2014
 One day recreational trip
August 15, 2014
 Lecture 1: Theories of Consumption and Saving 09:00am – 10:50am
 Tea Break
 Lecture 2: Theories of Investment 11:10am – 01:00pm
 Lunch Break
 Lecture 3: Theories of Money Demand 02:00pm – 03:50pm
 Tea Break
 Lecture 4: Labor Supply and Labor Demand 04:10pm – 06:00pm

August 16, 2014
 Lecture 1: Introduction to demand management policies 09:00am – 10:50am
 Tea Break
 Lecture 2: Monetary Policy and Fiscal Policy 11:10am – 01:00pm
 Lunch Break
 Lecture 3: Overview of Refresher course on Macroeconomics 02:00pm – 04:30pm
Closing Ceremony and Certificate Distribution
 Tea Break

MICROECONOMICS

Resource Persons for Microeconomics:

Course leader: **Prof. Dr. Eatzaz Ahmad**

Vice Chancellor,

Quaid-i-Azam University, Islamabad

Course Team:

- Dr. Muhammad Idrees
- Dr. Muhammad Jamil
- Dr. Anwar Shah

August 17, 2014
 Registration: 09:00am – 10:00am
 Inaugural Session 10:00am – 11:00am
 Tea Break
 Lecture 1: Introduction and Overview of Microeconomics 11:30am – 01:00pm
 Lunch Break
 Lecture 2: Concept of Utility 02:00pm – 03:50pm
 Tea Break
 Lecture 3: Introduction to Consumer Theory 04:10pm – 06:00pm

August 18, 2014
 Lecture 1: Marshallian System 09:00am – 10:50am
 Tea Break
 Lecture 2: Hicksian System, Frisch Demand System 11:10am – 01:00pm
 Lunch Break
 Lecture 3: Inter-temporal Decision Making 02:00pm – 03:50pm
 Tea Break
 Lecture 4: Consumption under uncertainty 04:10pm – 06:00pm

August 19, 2014
 Lecture 1: Introduction to Production Theory 09:00am – 10:50am
 Tea Break
 Lecture 2: Production Theory and Production Functions 11:10am – 01:00pm
 Lunch Break
 Lecture 3: Optimization — Cost Minimization 02:00pm – 03:50pm
 Tea Break
 Lecture 4: Optimization — Revenue Maximization, Profit Maximization 04:10pm – 06:00pm

August 20, 2014
 Lecture 1: Introduction to Market Structures 09:00am – 10:50am
 Tea Break
 Lecture 2: Perfect Competition and Monopoly 11:10am – 01:00pm
 Lunch Break
 Lecture 3: Monopolistic Competition 02:00pm – 03:50pm
 Tea Break
 Lecture 4: Oligopoly 04:10pm – 06:00pm

August 21, 2014
One day recreational trip

August 22, 2014
 Lecture 1: Introduction to Information Economics 09:00am – 10:50am
 Tea Break
 Lecture 2: Decisions under uncertainty 11:10am – 01:00pm
 Lunch Break
 Lecture 3: Introduction to Game Theory 02:00pm – 03:50pm
 Tea Break
 Lecture 4: Nash Equilibrium and Sub-Game Perfect Nash Equilibrium 04:10pm – 06:00pm

August 23, 2014
 Lecture 1: Introduction to Behavioral Economics 09:00am – 10:50am
 Tea Break
 Lecture 2: General Equilibrium and Welfare Economics 11:10am – 01:00pm
 Lunch Break
 Lecture 3: Overview of the Refresher Course on Microeconomics 02:00pm – 04:30pm
Closing Ceremony and Certificate Distribution
 Tea Break

HOW TO APPLY

A prescribed registration form will be available from the office of school of Economics, QAU. You can also request for the form on mjamil@qau.edu.pk. Moreover, forms can also be downloaded from www.eco.qau.edu.pk. Last date of submitting the form is **July 20, 2014**. The available seats are limited. The application should include detailed CV with contact details such as phone and email id, the courses taken by the applicant in their Bachelors and Masters degrees, and also the courses that they are currently teaching. Selected candidates will be asked to submit dues till **July 20, 2014**. Moreover, School of Economics is also trying to arrange a paid accommodation facility for the participants. Applicants should inform about the accommodation requirement in the prescribed form. However, accommodation cannot be guaranteed to all the applicants.

Applications should be sent to Dr. Muhammad Jamil, Assistant Professor, School of Economics, Quaid-i-Azam University, Islamabad, Pakistan, by post or by email (mjamil@qau.edu.pk) by July 20, 2014. Please add “**Refresher Course on Microeconomics/Macroeconomics**” header to your envelope or electronic message.

Registration Fee Per Course: Students: Rs. 12000/-, Researchers/Teachers: Rs. 15000/-

CONTACT PERSON:

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