

AMBEDKAR UNIVERSITY DELHI
School of Undergraduate Studies

LIST OF ECONOMICS COURSES
WINTER SEMESTER 2012-2013

II Semester

EC01 Principles of Economics [Chirashree Dasgupta, chirashree@aud.ac.in, Surajit Mazumdar]

This course aims at introducing students to the economic dimension of human life and the social framework that constitutes the 'economy'. The different types of units within the economy and the kinds of interaction they have with each other are discussed. Through these students are also familiarised with some of the basic concepts used in analysing how an economy works and what results it gives rise to. Thus this course lays the foundations in economics for the BA programme at AUD in introducing students to the different areas of economic theories, economic history, and quantitative techniques; and demonstrating the methodological interface that economics has with history, mathematics, statistics and sociology.

Prerequisites: Successful completion of XII maths

EC02 Introduction to the Indian Economy [Asmita Kabra, asmita@aud.ac.in, Sumangala Damodaran]

The objective of this course is to provide a broad sweep of the Concept, Structure and Trends in the Indian Economy in a roughly chronological manner. It begins with a review of the evolution of the Indian economy during colonial rule and introduces the roots of Indian underdevelopment. It then takes the students across time periods that make out the Indian development experience such as the initial planning period of the 1950s and 1960s, the decade and a half of the initiation of the Green Revolution and of Poverty Alleviation Strategies, the changed economic policy period preceding the major economic reforms and then introduces the idea of globalization in the context of the Indian economy and some of the debates that have been key in the Indian context.

IV semester

EC07 Microeconomics II [Minaketan Behera, minaketan@aud.ac.in]

The purpose of this course is to give students a thorough understanding of the principles of economics that apply to the functions of individual decision makers, both consumers and producers, within the larger economic system. The students will be introduced to the different market structures, game theory, general equilibrium theory and forms of market failure.

Prerequisite: Successful completion of EC03

EC08 Macroeconomics II [Surajit Das, surajitdas@aud.ac.in]

This course will continue from its sister course in the previous semester in covering the standard economic analysis of the behaviour of economic aggregates like GDP, employment and the price level in a market economy characterized by the use of money and credit, bringing in also the open economy context.

Prerequisite: Successful completion of EC04

EC09 Mathematical Methods for Economics [Priya Bhagowalia, priya@aud.ac.in]

The course is essential for students majoring in economics. In addition it can be offered to students who wish to learn about economic applications in production and consumer theory and fulfil the pre-requisites. The course is based on texts that are used widely and are specifically recommended to help understand economic problems. Topics include matrix algebra, calculus, implicit differentiation, logarithmic and exponential functions, and constrained optimization. This course integrates with other courses in micro and macro economics and helps students to have well-rounded training. This course assumes understanding of arithmetic and basic concepts of functions. The student should have done Mathematics in Class XII and the BA Microeconomics I and Macroeconomics I Courses. The main reading for this course is Mathematical economics by Chiang and Wainwright 4th edition.

Prerequisites: Successful completion of XII maths

EC10 Development Economics: Historical Perspective [Coordinator TBA, jyotirmoy@aud.ac.in]

This course shall discuss the historical emergence of the issue of economic development and underdevelopment in the Third World in the mid-20th century, the debates on the meaning of development and the appropriate indices for measuring it. In tracing the continuities, changes and diversities associated with development experience across countries in the last six decades, the course will interrogate the major debates around globalisation on the role of states and markets and that of trade and finance in development.

VI Semester**EC14 Indian Economy** [Coordinator TBA, jyotirmoy@aud.ac.in]

This course shall highlight and analyse the key features of Indian economic development after independence and the major contemporary issues confronting it. Issues pertaining to individual sectors like agriculture, industry and services, and to their mutual interaction in development, and problems like

unemployment, poverty and inequality, etc. shall be discussed with reference to government economic policy and its evolution.

EC15 Introduction to Econometrics [Coordinator TBA, jyotirmoy@aud.ac.in]

This course shall introduce the approach of unifying the theoretical and empirical dimensions of economic analysis. Basic econometric methods like simple and multiple linear regression analysis will be discussed with an emphasis on their applications and the issues that have to be confronted in that process.

Prerequisite: XII maths

EC16A Public Economics [Minaketan Behera, minaketan@aud.ac.in]

The course seeks to discuss some of the most important aspects of Public Economics including fiscal and the monetary policy. It also seeks to introduce students to various public policy institutions in India and the role played by them in the present context. The objective of this course is to make students equipped to understand the ongoing public policy debates and make them interested for pursuing further study in the area of public economics.

Prerequisite: XII maths, Successful completion of EC03 or EC04

EC16B Money and Finance [Surajit Das, surajitdas@aud.ac.in]

This course shall focus on familiarising the student with modern monetary and financial systems and their implications for the working of economies. The course will be divided into three parts. It will begin with an exposition of the key concepts which define the workings of the monetary-financial system. The second part of the course will focus on the theoretical and empirical dimensions of the links between money, finance and the international economy. Focussing on India, the third part will focus on the relationship between the financial system and economic development in a national context.

Prerequisite: XII maths, Successful completion of EC04

EC16C Topics in Economic Theory [Taposik Banerjee, taposik@aud.ac.in/Debabrata Pal]

This is an advanced course in economic theory. The course introduces students to three broad areas: (a) choice theory including binary relations and preferences, revealed preference theory and rationalization (b) game theory including static and dynamic games of complete information and two-stage games of complete but imperfect information (c) the theory of uncertainty including expected utility theory.

Prerequisite: XII maths, Successful completion of EC03