University of Ghana
Department of Psychology
Sample Spring Courses

ECON 302  Microeconomic Theory II (Prerequisite: ECON 301)

ECON 304  Macroeconomic Theory II (Prerequisite: ECON 303)

ECON 306  Applied Statistics For Economists
(Prerequisite: ECON 203 and ECON 204)
ECON 308 Development And Growth II (Pre-req: Econ 201 and 202)

ECON 402 Economic Theory II (Macro) (Pre-req: ECON 303 and 304. A good background in Quantitative Techniques)

ECON 404 Econometrics II (Prerequisite: ECON 305 and 306)
Models Embodying Many Equations: Least squares bias in the estimation of parameters in simultaneous equations systems. Elementary methods of attacking this bias problem. Indirect Least Squares (ILS); Instrumental Variables (IV); Two Stage Least Squares (TL); Rules for testing identification. Laboratory exercise involves a simple three equation model of the economy of Ghana, in which one over-identified three variable equation is estimated by LS and TL. The TL result is put through all of the tests. Miscellaneous Econometric Problems: Collinearity of explanatory variables. Delayed responses and lagged variables. Estimation when disturbances are serially correlated. Use of artificial or shift variable (dummy variables). Testing for change of structure - the Chow Test.

ECON 408 International Monetary & Financial Institutions (Pre-req: Part II Standing and a good background in Macroeconomics)
The balance of payments accounting; exchange rates - fixed and flexible rates; The balance of payments adjustment process. International Monetary system - Bretton Woods and After; The International Monetary Fund and the World Bank. International Finance - Foreign Aid. The developing economies and the international financial system.
ECON 412  Industrial Economics II (Prerequisite: ECON 409)

ECON 414  Public Finance II (Prerequisite: ECON 413)

ECON 418  Agricultural Economics II (Prereq: ECON 417)
Survey and development of the co-operative movement in agriculture. The role of agriculture in a developing economy, Productivity, Technology and Mechanisation. Resources and their mobilization. Principles, land problems of agricultural policy. Legislation relating to land, credit, trade, income, prices etc.

ECON 428  Economic Planning II (Prerequisite: ECON 427)

ECON 432  Labour Economics II (Prerequisite: ECON 429)
ECON 434       Money And Banking II (Pre-req: ECON 434)
The barter system; development of money, coinage; Types of money; definitions,
characteristics and functions; History and principles of commercial banking in advanced
economies; commercial banking in less developed economies. Money markets and non-
banking financial institutions. Currency Boards and Central banking in both advanced
and less developed economies; Money and Banking in Ghana: history, the money supply;
the commercial banks; the Bank of Ghana; other institutions; Money institutions as
sources of capital funds; the mobilization of domestic savings; specialized credit
institutions.