AGE-961 Food and Agricultural Policy Analysis 3(3-0)
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<u>Course Objectives:</u> To develop students understanding of the domestic and international food and agriculture policies and their impact on domestic and world economy.

## **Course Contents:**

Dimensions of food security; Trends in global food production; Food and Agricultural policies and their objectives; Impact of Policy; Macroeconomic policies and Agriculture; Frameworks for assessing policy distortions and its implications; Modeling of agriculture sector; Economic models of policy analysis for the examination of the impact of commodity; Farm input; International trade and economic policies on Agriculture and the whole economy; Multi-market models for the analysis of equity, efficiency, self-sufficiency and balance of payment effects of agriculture policy; Trends towards trade liberalization and programs of policy reforms and their impact on trade performance of the agriculture sector; Household's welfare and food security; Analysis of agricultural policies and programs under trade liberalization in developing countries; Adjustment of agriculture sector of a developing country under trade liberalization.

## **Suggested Readings**

- 1. Ellis, F.1992. Agricultural Policies in Developing Countries. Cambridge University Press, Cambridge, UK.
- 2. FAO. 1990. Agricultural Policy: a Training Manual. Produced for FAO by the Harvard Institute for International Development, New York, USA.
- 3. Kastner, J. 2012. Food and Agricultural Security: A Historical, Multidisciplinary Approach, California, USA.
- 4. Knutson, R. D., J.B. Penn and B. L. Flinchbaugh. 1997. Agricultural and Food Policy 4<sup>th</sup> Ed. Prentice Hall Publishers N.J., USA.
- 5. McCalla, A.F. and T.E. Josling. 1985. Agricultural Policies and World Markets. Macmillan, New York, USA.
- 6. Schiff, M. and A. Valdes. 1991. The Political Economy of Agricultural Pricing Policy.

- Vol. 4. The John Hopkins University Press, MD, USA.
- 7. Tsakok, I. 1990. Agricultural Price Policy: A guide to partial equilibrium analysis. The Cornell University Press, N.Y., USA.