Course Number and Name

ECNE 201 Microeconomic Theory

## Intended Learning Outcomes

At the end of the course, students will be able to solve problems of economic optimization and analyze and evaluate strategic behaviors of individuals/firms under given conditions.

## **Course Contents**

Introduction to microeconomics: methodology of microeconomics, partial equilibrium model; theory of consumer behavior: derivation of demand function, cardinal utility theory, indifference curves analysis, revealed preference hypothesis; marginal utility, utility maximization, applications of consumer theory: consumer surplus, impact of taxes and subsidies; theory of production: production functions, isoquants, returns to scale, marginal productivity of factors, profit maximization; theory of costs: classical theory of costs, modern theory of costs; theory of firm: perfect competition, monopoly, monopolistic competition, classical oligopoly, and collusive oligopoly; game theory applications to theory of firm.

## **Assessment Strategy**

- i. Time of Assessment End of the Year
- ii. Assessment Method Written examination

Assigned percentage for each Component – 100%

## Recommended References

Frank, R.H. 1997. Microeconomics and Behavior, Third Edition. The McGRA W-IIILL Companies Inc.

Koutsoyiannis, A,. 1993. Modern Microeconomics, Second Edition. (ELBS.Low Price Edition) Macmillan.

Levenson, A.M. and B.S Solon, 1971. Essential Price Theory, Holt. Rinehart and Winston. Inc.

Llandcrson J. Vernon and Poole William, 1991. Principals of Economics, D.C. Heath and Company.

Mansfiel & Edwin, 1994. Applied Micreconomics, W.W. Norton & Company. Inc.

Samuelson Paul A. & Nordhaus William D. 1992. Micro-Economics. McGRA W.HILL.. INC.