



Module(Course Syllabus)Catalogue 2022-2023

| College/ Institute | Soran Technical Institute | | | | |
|-----------------------------|------------------------------|-----|-------------|------|--|
| Department | | | | | |
| Module Name | Principals of Economics | | | | |
| Module Code | MIE 304 | | | | |
| Semester | S3 | | | | |
| Credits | | | | | |
| Module type | Prerequisite | Cor | Assis | | |
| Weekly hours | 3 | | | | |
| Weekly hours (Theory) | (2)hr Class | (15 | 50)hr Work | load | |
| Weekly hours (Practical) | (2)hr Class ()hr Workload | | | d | |
| Lecturer (Theory) | | | | | |
| E-Mail & Mobile NO. | Serwan.haji@epu.edu.iq | | | | |
| | Mobile no: 07504479841 | | | | |
| Lecturer (Practical) | | | | | |
| E-Mail & Mobile NO. | | | | | |

Course Book

Course Description

ئاشناکردنی قوتابیانه به بنه ما سهره کیه کانی زانستی ئابوری به شه کیه که پیّک دیّت له پیّناسه کردنی زانستی ئابوری و ئابووری به شه کی و گرفتی ئابوری و ریّگاکانی جاره سهر کردنی گرفتی ئابووری وه باس له خواست و خستنه روو و جوره کانیان و ریّگاکانی هه ژمارکردنینا و دیاری کردنی ئه و هوکارانه ی که وا کاریگه ریان هه یه له سه روست بوونی هاوسه نگی نیّوان خواست و خستنه روو و دیاری کردنی زیّدی خواست و خستنه روو و هه روها باس له نه رمی و جوره کانی نه رمی خواست و خستنه روو ده کین و ئه و هوکارانه ی که وا کاریگه ریان هه یه له سهر هه ریکه له خواست و خستنه روو وه باس له بازار و جوره کانی بازار ده که ین و هه روها باس له به رهه م هیّنان و دیاری کردنی ریّگاکانی به رهه م هیّنان ده که ین

| Course objectives | Teaching students the principles of economics and how to benefit from them in the field of management science. To enable students to understand the basic principles of economics and its relation to administration and accounting. Training students on how to understand events and how the economy is behind many events happening in our world today. —ahloei Scenario Scenari |
|---|---|
| Student's obligation Required Learning Materials | پرویسته هوتابی پابهندی هم خالانهی خوارهوه بیّت بو ههوهی بتوانیّت به تهواوی سود له بابهته که ب بینیّت : 1-بهردهوام نامادهبوونی هوتابی له هوّلی وانهوتنهوه . 2-بهشداری کردنی بهشیّوهیه کی کارا چ له ریّگه ی پرسیار کردن بیّت یان له ریّگه ی دهربرینی (رائی) و تیّبینی له سهر وانه که . 3-تومار کردنی ههموو تیّبینیه کان له سهر بابهته که له دهفته ری تیّبینیه کان . 4-خو ناماده کردنی رپوّرت و پیشکه شکردنی و پیشکه شکردنی رپوّرت و پیشکه شکردنی در پوّرت و پیشکه شکردنی ما |
| | choices will be considered through comparison of costs and benefits of actions. Production and market structure will be analyzed at the firm level. Macroeconomic issues regarding the interaction of goods and services markets, Laboure and money at an aggregate level will be modelled. The role of government policy to address microeconomic market failures and macroeconomic objectives will be examined. |

| | 16% Mid Term (Theory and practical) | | | | | |
|----------------------------|---|--|--|--|--|--|
| A aaaaaaaa aa 4 | | | | | | |
| Assessment | 4% Quiz | | | | | |
| scheme | 40% Assignment (report, paper, homework, seminar) | | | | | |
| | 25% final practical | | | | | |
| | 15% final theory | | | | | |
| | On completion of this course the student will be able to: | | | | | |
| Specific learning outcome: | Identify the basic concepts, methods and methods of economics. Understand supply and demand theories and how they interact in the market to determine the prices of goods and services. Explain the concept of elasticity and calculate its different types and clarify its relationship to some economic variables and their impact on the nature of supply and demand. Know the theories of consumer behaviour and some of their applications. Understand production and cost theories and how they relate to each other. Identify market structures and the process of determining prices and quantities in different market forms. | | | | | |
| Course References: | Bureau of Labor Statistics, U.S. Department of Labor. 2015. "The Employment Situation—February 2015." Accessed March 27, 2015. http://www.bls.gov/news.release/pdf/empsit.pdf. Williamson, Lisa. "US Labor Market in 2012." Bureau of Labor Statistics. Accessed December 1, 2013. http://www.bls.gov/opub/mlr/2013/03/art1full.pdf. The Heritage Foundation. 2015. "2015 Index of Economic Freedom." Accessed March 11, 2015. http://www.heritage.org/index/ranking. European Commission: Agriculture and Rural Development. 2013. "Overview of the CAP Reform: 2014-2024." Accessed April 13, 205. http://ec.europa.eu/agriculture/cap-post-2013/. Abkowitz, A. "How Netflix got started: Netflix founder and CEO Reed Hastings tells Fortune how he got the idea for the DVD-by-mail service that now has more than eight million customers." CNN Money. Last Modified January 28, 2009. http://archive.fortune.com/2009/01/27/news/newsmakers/hastings_netflix.fortune/index.htm. Associated Press (a). "Analyst: Coinstar gains from Netflix pricing moves." Boston Globe Media Partners, LLC. Accessed June 24, 2013. http://www.boston.com/business/articles/2011/10/12/analyst_coinstar_gains_from_netflix_pricing_moves/. Thaler, Richard H. "Shifting Our Retirement Savings into Automatic." The New York Times, April 6, 2013. http://www.nytimes.com/2013/04/07/business/an-automatic-solution-for-the-retirement-savings- problem.html?pagewanted=all. Gartner. 2015. "Gartner Says Tablet Sales Continue to Be Slow in 2015." Accessed March 12, 2015. http://www.gartner.com/newsroom/id/2954317. Grogan, David. 2015. "Federal Judge Finds AmEx's Anti-Steering Rule Violates Antitrust Law." American Booksellers Association. Accessed March 12, 2015. http://www.bookweb.org/news/federal-judge-finds-amex%E2%80%99s-anti-steering-rule-violates-antitrust-law. | | | | | |

Accessed March 27, 2015. https://www.ftc.gov/system/files/documents/reports/2014-one-page-ftc-performance-snapshot/ 150218fy14snapshot.pdf.

Online sources:

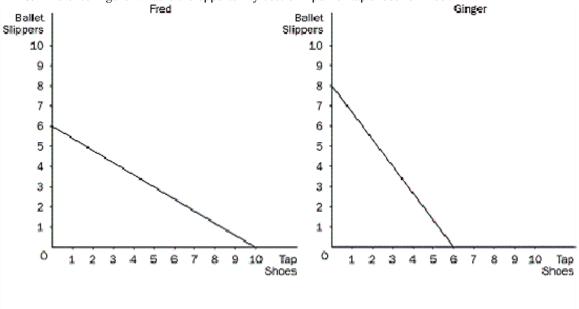
- 2010 U.S. Census. www.census.gov.
- http://www.ftc.gov/ ftc/about.shtm.
- http://www.heritage.org/index/ranking.

| Course topics | Week | Learning Outcome | | |
|---------------------|-------|---|--|--|
| (Theory) | VVCCK | | | |
| To the basic | W1 | The nature of economics (the origin of economics, its | | |
| concepts of | | definition, its theory, microeconomics, macroeconomics, | | |
| economics | | economic problems, economic activities). | | |
| | W2 | Mechanisms of supply and demand (demand, The law Of | | |
| Demand Theory | | demand, demand schedule, demand elasticity, elasticity of | | |
| | | demand and changes in total revenue, factors affecting | | |
| | W.O. | demand elasticity). | | |
| Supply theory | W3 | Supply (definition, law of supply, The supply schedule, The | | |
| *** | XX7.4 | supply curve, factors Determining the supply) | | |
| Equilibrium: | W4 | The three market conditions (equilibrium, surplus and | | |
| Interaction of | | shortage) focus on market equilibrium, the change in equilibrium position as a result of changes in both supply | | |
| Demand and Supply | | and demand, government intervention in markets. | | |
| T | W5 | | | |
| Elasticity | **** | Supply elasticity and time, transmission curve supply | | |
| Theories of | W6 | Classical Theory of Consumer Behavior, Modern Theory of | | |
| Consumer | | Consumer Behavior). | | |
| Behaviour | | Consumer Benavior). | | |
| Mid-term exam | W7 | | | |
| | W8 | The Theory Of Production (production function, short- and | | |
| The Theory Of | | long-term production function, fixed ratios and variable | | |
| Production | | ratios), production of services, decreasing yield law, factors | | |
| | | of production (labor, land, capital, regulation). | | |
| Cost Theory | W9 | Costs (Cost definition, Cost types) | | |
| Revenue | W10 | Revenue (Total revenue, Average revenue, Marginal | | |
| 110 / 01100 | | revenue). | | |
| | W11 | Markets and pricing (Market, Market functions, Market | | |
| NA 1 (C) | | types - PerfectCompetition - The demand curve in Perfect | | |
| Market Structure | | Competition - equilibrium in Perfect competition market, | | |
| | | The monopoly market - Monopoly sources - Marginal price | | |
| | W12 | and revenue - Monopoly balance). Distribution theory (The markets of the elements of | | |
| Distribution theory | W12 | Distribution theory (The markets of the elements of production represented in the labor market and the capital | | |
| | | production represented in the labor market and the capital | | |

| Practical Topics | Week | Learning Outcome |
|---------------------|------|---|
| | | market, The basis of determining wages and the rate of interest, The distribution of the returns of elements of production between the different elements involved in the production process. |

Questions Example Design

- 1. What is the relation among Average Cost, Marginal Cost, and Total Cost?
- 2. What are the types of demand determinants?
- 3. How does Managerial Economics Differ from Economics?
- **4.** What do you mean by Monopoly, Pure Monopoly and Bilateral Monopoly:
- 5. What are the Problems Faced by Public Sector Enterprises?
- **6.** Refer to Figure What is the opportunity cost of 1 pair of tap shoes for Fred?



- 7. Why does the Federal Reserve require commercial banks to maintain reserves with them? (explain)
- **8.** According to this chart, what was the unemployment rate during the peak of the business cycle?

| Year | Price | Real | Unemployment |
|------|-------|-------|--------------|
| | Level | GDP | Rate |
| 1992 | 132 | 4.50% | 4% |
| 1993 | 135 | 6% | 3% |
| 1994 | 134 | -3% | 5% |
| 1995 | 135 | 2% | 7% |
| 1996 | 136 | 2.50% | 6% |

| Extra notes: | | |
|--------------|--|--|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |