

Benha University Faculty of Commerce Department of Economics Academic Year: 2022-2023

First Semester



Module outline of

ECO111: Principles of Economics

First grade

Instructor

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| 1- Basic Information | | | | | |
|---------------------------|-------------------------|--------------|-------------------|--|--|
| Course Level: | Course Title: | Course Code: | Prerequisite: N/A | | |
| Freshman (1st) | Principles of Economics | ECO111 | | | |
| Undergraduate | | | | | |
| Specialization: N/A | | | | | |
| Contact Hours | | | | | |
| Theoretical: 2 per week | | | | | |
| Tutorial: 2 hour per week | | | | | |

| 2- Specialized Information | | | |
|----------------------------|--|--|--|
| 2.1. Course | ECO111 is a three-credit and one-semester first-year undergraduate course. It | | |
| Aim(s)/Description | introduces students, with no previous exposure to economics, to the basic | | |
| | principles of economics. The course is an introduction to microeconomics (the | | |
| | behaviour of individual units, i.e., households, firms, and government and the | | |
| | interaction between them) and macroeconomics (the economy as a whole). | | |

| 3- Intended Learning Outcomes: | | | | | |
|--------------------------------|---|--|--|--|--|
| By the end of the cours | By the end of the course, students should be able to: | | | | |
| 3.1. Knowledge and | 3.1.1 | Recognize economic principles linked to decision making, costs, | | | |
| Understanding: | | efficient resource allocation, etc. | | | |
| · · | 3.1.2 | Recognize microeconomic issues facing market economies, e.g., market failures & government intervention policies needed for efficient resource allocation. | | | |
| | 3.1.3 | Understand the basic mechanisms of the goods market (i.e., the circular flow diagram, supply and demand, equilibrium, surplus & shortage). | | | |
| | 3.1.4 | Understand simple policy tools (e.g., taxes and subsidies), the contexts in which they might be deployed and their likely consequences. | | | |
| | 3.1.5 | Identify key macroeconomic concepts such as unemployment, inflation, and economic growth. | | | |
| | 3.1.6 | Understand simple mathematical, verbal and diagrammatic methods of analysis. | | | |
| 3.2. Intellectual Skills: | 3.2.1 | Develop mathematical and diagrammatical methods of analysis to explain microeconomic and macroeconomic issues. | | | |
| | 3.2.2 | Analyze the characteristics of alternative microeconomic and macroeconomic models. | | | |
| | 3.2.3 | Interpret main economic principles to different practical and policy issues. | | | |
| 3.3. Professional and | 3.3.1 | Employ simplified supply and demand models. | | | |
| Practical Skills: | 3.3.2 | Estimate and interpret elasticities of demand & supply. | | | |
| | 3.3.3 | Compute unemployment rate & inflation rate. | | | |
| | 3.3.4 | Participate in decision making through acquiring important skills | | | |
| | | in numeracy, literacy, and information processing. | | | |
| | 3.3.5 | Apply qualitative and quantitative skills in solving economic problems. | | | |
| 3.4. General and | 3.4.1 | Practice effective problem solving and decision making. | | | |
| Transferrable | 3.4.2 | Develop analytical reasoning skills, numeric and clear effective communication skills. | | | |
| Skills: | | COMMUNICATION SKINS. | | | |

| 4- Course Content | | | | | |
|-------------------|--|------------------------|----------------|----------|------|
| | Main Topic | Chapter | Teaching hours | | Week |
| | | No | Theoretical | Tutorial | No. |
| 1 | Introductory lecture and module outline | | 2 hrs | - | 1 |
| 2 | What Is Economics? Define economics & distinguish between microeconomics and macroeconomics. Identify key questions of economics. Explain the main ideas that define how economists think. Graphing data | Chapter 1 | 2 hrs | 2 hr | 2 |
| 3 | The Economic Problem Define the production possibility frontier & the opportunity cost Understand production efficiency and resource allocation efficiency Economic Growth | Chapter 2 | 2 hr | 2 hr | 3 |
| 4 | Demand and Supply -Markets and Prices -Demand and Supply | Chapter 3 | 2 hrs | 2 hr | 4 |
| 5 | Demand and Supply (cont'd) -Market Equilibrium -Predicting Changes in Price and Quantity | Chapter 3 (cont'd) | | | 5 |
| 6 | Elasticity Price Elasticity of Demand Cross Elasticity of Demand Income Elasticity of Demand | Chapter 4 | 2 hrs | 2 hr | 6 |
| 7 | Elasticity (cont'd) Elasticity of Supply | Chapter 4 (cont'd) | 2 hrs | 2 hr | 7 |
| 8 | Mid-term exam | | | | 8 |
| 9 | Government in Actions Minimum wages, Taxation,etc. | Chapter 6 | 2 hrs | 2hr | 9 |
| 10 | Government in Actions (cont'd) | Chapter 6 (cont'd) | 2 hrs | 2hr | 10 |
| 11 | Measuring GDP and Economic Growth | Chapter 21 | 2 hrs | 2hrs | 11 |
| 12 | Measuring GDP and Economic Growth (cont'd) | Chapter 21 (cont'd) | 2 hrs | 2hrs | 12 |
| 13 | Monitoring Jobs and Inflation | Chapter 22 | 2 hrs | 2 hrs | 13 |
| 14 | Monitoring Jobs and Inflation (cont'd) | Chapter 22 (cont'd) | 2 hrs | 2 hrs | 14 |
| 15 | Final exam | | | | 15 |

| 5- | 5- Teaching and Learning Methods: | | | |
|-----|--|------------------|--|--|
| No. | Teaching / Learning Method | Selected Methods | | |
| 1 | Interactive Lectures including discussion | ٧ | | |
| 2 | Tutorials | ٧ | | |
| 3 | Self-Study (Project / Reading Materials / Online Material) | ٧ | | |
| 4 | Seminars | | | |
| 5 | Case Studies | ٧ | | |
| 6 | Problem Solving | ٧ | | |
| 7 | Others (Specify) | | | |

| 6- | 6- Assessment Methods, Schedule and Grade Distribution: | | | | |
|-----|---|----------|----------|---------|--|
| No. | Assessment Method | Selected | Week No. | Marks % | |
| | Attendance | | | 10 | |
| 1 | Midterm Exam (s) | √ | 8 | 20 | |
| 2 | Final Exam | √ | 15 | 60 | |
| 3 | Quizzes | √ | Pop quiz | 5 | |
| 4 | Assignments | | | 2.5 | |
| 5 | Presentations | | | | |
| 6 | Individual Projects | | | | |
| 7 | Research and Reporting | | | | |
| 8 | Teamwork Projects | | | | |
| 10 | Others (Participation) | | | 2.5 | |

| Grading System | | | | |
|----------------|---------------|------|-----------------|--|
| Letter Grade | Mark% | GPA | Grading Classes | |
| Α | ≥ 90% | 4 | Excellent | |
| A- | < 90% - ≥ 85% | 3.66 | Excellent | |
| В | < 85% - ≥ 80% | 3.3 | Very good | |
| B- | < 80% - ≥ 75% | 3 | Very good | |
| С | < 75% - ≥ 70% | 2.66 | Good | |
| C- | < 70% - ≥ 65% | 2.3 | Good | |
| D | < 65% - ≥ 60% | 2 | Pass | |
| F | < 60% | 0 | Fail | |

| 7- List of Books and References: | | |
|----------------------------------|--|--|
| Essential Textbooks | Parkin, M. Economics. Pearson Higher Education, 10 th edition, 2012. | |
| Course Notes | | |
| Extra Recommended | N. Gregory Mankiw, (2023). "Essential of Economics", 10th ed., South-Western | |
| Books | Cengage Learning. Samuelson, P. and W. Nordhaus, (2010), "Economics", 19th ed., McGraw-Hill | |

| 8- Tools and Facilities Required for Teaching and Learning: | | | |
|---|---------|--|--|
| Facility | Lecture | | |
| White Board | ٧ | | |
| PC/Laptop | ٧ | | |
| Data-Show | ٧ | | |
| Laser Pointer | ٧ | | |
| Internet | | | |
| Printer | | | |
| Copier | | | |

9- Plagiarism Policy:

Plagiarism, in the school's jargon called "copying and pasting", is the intentional act of replicating someone else's work (be it text, ideas, images, or any non-common knowledge) without referring to the source. One can also self-plagiarize through submitting his/her own work to more than one course without clearly notifying the professor.

Students submitting paper/assignment/presentation with plagiarized content will automatically receive a failing grade for their work.

Refer to the instructor for more information about how to avoid plagiarism.

| Course Instructor | Head of the Department | |
|------------------------------|-----------------------------|--|
| Assistant. Prof. Walaa Wageh | Assoc. Prof Amira Akl Ahmed | |