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|---------------------------------|---|
| <b>Course Code</b>              | ECO101  |
| <b>Course Title</b>             | Principles of Microeconomics  |
| <b>Course Type</b>              | Core  |
| <b>Year/Level/Semester/Term</b> | 1   |
| <b>Academic Session</b>         | Fall 2024   |
| <b>Course Instructor</b>        | Syed Lubaab Rahman (SLR)<br>Lecturer, Department of Economics.<br>Email – <a href="mailto:syed.rahman@ewubd.edu">syed.rahman@ewubd.edu</a><br>Room No. – 359  |
| <b>Pre-requisite (If any)</b>   | None  |
| <b>Credit Value</b>             | 3   |
| <b>Total Marks</b>              | 100   |
| <b>Rationale of the Course</b>  | The course content includes: Introduction to Economic theory; The concept of scarcity and choice; Production Possibility Frontier; Economic Systems; Theory of demand and supply; Importance of market price; Consumer behavior: Theory of Utility; Production: Theories related to production; Costs of production; Market Structure: Perfect Competition and Monopoly, and an introduction to Monopolistic Competition and Oligopoly; Factor market: Introduction to the labor market; Rent Theory. |
| <b>Course Objectives</b>        | This course is designed for beginners who have little or no previous training in economics. The primary objective is to teach students the basic concepts and analytical tools in economics so that they can employ them to understand everyday economic activities and can go on to take higher-level economics courses.   |

| <b>Office Hours</b>  |                       |                      |                       |                       |
|----------------------|-----------------------|----------------------|-----------------------|-----------------------|
| <b>Sunday</b>        | <b>Monday</b>         | <b>Tuesday</b>       | <b>Wednesday</b>      | <b>Thursday</b>       |
| 3:00 pm –<br>5:00 pm | 12:00 pm –<br>1:30 pm | 1:30 pm –<br>4:30 pm | 12:00 pm –<br>1:30 pm | 12:00 pm –<br>1:30 pm |
|                      | 3:20 pm –<br>4:20 pm  |                      | 3:20 pm –<br>4:20 pm  | 3:20 pm –<br>4:20 pm  |

**\*\*Office Room: 359**

### Textbook:

- *Principles of Microeconomics, N. G. Mankiw, Sixth Edition, SOUTH-WESTERN Cengage Learning, 2008*

### Reference Books:

- *Economics, P. Krugman and R. Wells, Fourth Edition, Worth Publishers, 2015*
- *Microeconomics, M. Parkin, Tenth Edition, Addison-Wesley, 2012*

### Assessment Tools and Grade Distribution (Tentative):

Students will be assessed based on their overall performance using multiple assessment tools and the final numeric grade (out of 100) will be the calculated as follows:

- Assignments – 10%
- Homework – 5%
- Quizzes – 15%
- Midterm I – 20%
- Midterm II – 20%
- Final Exam – 30%

### Course Learning Outcomes (CLOs) and Mapping of CLOs with Program Learning Outcomes (PLOs):

|  | PLO1  | PLO2   | PLO3  |
|--|---|--|---|
| CLO  | To know how to make a rational choice using economic principles | To apply quantitative and qualitative methods for analyzing economic and social issues | To develop a framework of analysis using economic concepts, thoughts and theories |
| CLO1: Define basic concepts used in microeconomics   | 1   |  |   |
| CLO2: Understand the economic behavior of consumers  | 1   | 1  |   |
| CLO3: Understand the economics behavior of producers | 1   | 1  |   |
| CLO4: Explain the functioning of a market            | 1   | 1  | 1   |
| CLO5: Understand the factor markets                  | 1   |  |   |

**Tentative course plan specifying content, CLOs, co-curricular activities (if any), and teaching learning and assessment strategies mapping with CLOs:**

|  | <b>Topic</b>                                  | <b>Teaching-Learning Strategy</b> | <b>Assessment Strategy</b> | <b>CLOs</b> |
|--|---|-----------------------------------|----------------------------|-------------|
| Week 1   | Introduction                                  | In class Discussion               | Assignment/Quiz/Exam       | CLO1        |
| Week 2   | Supply and Demand                             | In class Discussion               | Assignment/Quiz/ /Exam     | CLO1        |
| Week 3   | Supply and Demand                             | In class Discussion               | Assignment/Quiz/Exam       | CLO1        |
| Week 4   | Additional Topics on Demand and Supply        | In class Discussion               | Assignment/Quiz/Exam       | CLO1        |
| Week 5   | Elasticity                                    | In class Discussion               | Assignment/Quiz/Exam       | CLO1        |
| <b>Comprehensive Assessment I (in class):</b>  |   |                                   |                            |             |
| Week 6   | Decision Making by Individuals and Firms      | In class Discussion               | Assignment/Quiz/Exam       | CLO2        |
| Week 7   | The Rational Consumer                         | In class Discussion               | Assignment/Quiz/Exam       | CLO2        |
| Week 8   | Behind the Supply Curve: Inputs and Costs     | In class Discussion               | Assignment/Quiz/Exam       | CLO3        |
| <b>Comprehensive Assessment II (in class):</b> |   |                                   |                            |             |
| Week 9   | Perfect Competition and the Supply Curve      | In class Discussion               | Assignment/Quiz/Exam       | CLO4        |
| Week 10  | Monopoly                                      | In class Discussion               | Assignment/Quiz/Exam       | CLO4        |
| Week 11  | Monopolistic Competition                      | In class Discussion               | Assignment/Quiz/Exam       | CLO4        |
| Week 12  | Factor Markets and the Distribution of Income | In class Discussion               | Assignment/Quiz/Exam       | CLO5        |
| <b>Final Exam (in class): Tuesday</b>          |   |                                   |                            |             |

**Grading Policy** (As per EWU policy):

| <b>Total Marks (%)</b> | <b>Grade</b> | <b>Total Marks (%)</b> | <b>Grade</b> | <b>Total Marks (%)</b> | <b>Grade</b> |
|------------------------|--------------|------------------------|--------------|------------------------|--------------|
| 80 & above             | A+           | 65 – 69                | B+           | 50 – 54                | C+           |
| 75 – 79                | A            | 60 – 64                | B            | 45 – 49                | C            |
| 70 – 74                | A-           | 55 – 59                | B-           | 40 – 44                | D            |