Department	International College of Liberal Arts		
Semester	Fall 2025	Year Offered (Odd/Even/Every Year)	Every Year
Course Number	ECON101		
Course Title	Microeconomics		
Prerequisites	None		
Course Instructor	RAJAONARISON Haja	Year Available (Grade Level)	1
Subject Area	Global Business & Economics	Number of Credits	3
Class Style	Lecture	Language of instruction	English

(NOTE 1) Depending on the class size and the capacity of the facility, we may not be able to accommodate all students who wish to register for the course

Course Description	This introductory course aims to develop students' ability to think like economists by providing a solid foundation in microeconomic principles. Using Mankiw's Principles of Microeconomics, the course covers essential topics including: Supply and demand analysis; Consumer decision-making; Firm behaviour and market strategies; Market structures (perfect competition, monopoly, oligopoly); Labor markets; Externalities and public goods. The course emphasizes the practical application of economic concepts through Problem-Based Learning (PBL). Students will work in groups to analyse real-world problems, enabling them to develop critical thinking and problem-solving skills. By the end of the course, students will be equipped to use economic tools to understand and address contemporary economic issues, applying their knowledge to both business and policy scenarios.
Class plan based on course evaluation from previous academic year	NA
Course related to the instructor's practical experience (Summary of experience)	N/A
Learning Goals	By the end of the course, students will be able to: Understand the fundamentals of supply and demand, including the factors that shift these curves. (DP1, DP2) Explain consumer behavior, such as decision-making based on income and substitution effects. (DP1, DP2) Analyze firm behavior in different market structures, including competition, monopoly, and oligopoly. (DP1, DP2, DP4) Identify the role of government in the market, particularly regarding externalities, public goods, and taxes. (DP1, DP2, DP4) Use economic principles to analyze policy questions, focusing on the consequences of government interventions in markets. (DP1, DP2, DP4) Through Problem-Based Learning (PBL), students will develop: The ability to analyze economic problems by breaking them down into manageable parts. (DP2, DP3) Skills in applying theoretical concepts to real-world case studies and current economic policy issues. (DP1, DP2, DP3, DP4) Enhanced collaboration skills through teamwork and group problem-solving activities. (DP3, DP4)

iCLA Diploma Policy	DP1／DP2／DP3／DP4

iCLA Diploma Policy

(DP1) To Value Knowledge – Having high oral and written communication skills to be able to both comprehend and transfer knowledge

(DP2) To Be Able to Adapt to a Changing World – Having critical, creative, problem-solving, intercultural skills, global and independent mindset to adopt to a changing world

(DP3) To Believe in Collaboration – Having a disposition to work effectively and inclusively in teams

(DP4) To Act from a Sense of Personal and Social Responsibility – Having good ethical and moral values to make positive impacts in the world

Active Learning Methods	Problem-Based Learning／Group Work／Presentation			
More details/supplemental information on Active Learning Methods	Learning Methodology: ・Problem-Based Learning (PBL): Students will work through real-world problems in groups, using economic principles to find solutions. This method will foster critical thinking and allow students to actively apply theoretical concepts.			
Use of ICT	Microsoft Teams will be used for assignment management, in-class exercises, and feedback. Students have access to a free University-provided account for this platform. Microsoft 365 is used by over 3.7 million companies worldwide. Familiarity with this tool enhances students' professional skills and career readiness. UNIPA will serve as a repository for course materials and resources. The instructor will post on UNIPA the guidelines to ensure students will have continuous access to essential learning materials.			
Contents of class preparation and review	・Preparation: 2 hours per week (reading the textbook, engaging in class exercises) ・Review: 3 hours per week (summarizing lecture content, reviewing the textbook, completing assignments)	Hours expected to be spent preparing for class (hours per week)	2 hours	Hours expected to be spent on class review (hours per week)	3 hours
Feedback Methods	Each task will have a detailed rubric that clearly outlines the grading criteria and expectations. Quizzes (40%) will be auto-graded, with instant feedback and explanations provided in Microsoft Teams. Mid-term Exam (30%) will use rubric-based grading, ensuring transparency, with a summary of common mistakes shared in Teams. PBL Evaluation (30%) will include group feedback, peer evaluations, and general instructor comments based on a structured rubric.			

Grading Criteria		
Grading Methods	Grading Weights	Grading Content
Quizzes	30%	Quizzes based on lectures and readings
Mid-term Exam	30%	Mid-term problem-solving assessment
PBL Evaluation	40%	Group work and presentations on real-world problems

Required Textbook(s)	Principles of Microeconomics by N. Gregory Mankiw (most recent edition, older ones are fine too)
Other Reading Materials/URL	Other Readings: ・Principles of Microeconomics (3e) by Daniel MacDonald, David Shapiro, and Steven A. Greenlaw Available for free download: OpenStax Principles of Microeconomics 3e: https://openstax.org/details/books/principles-microeconomics-3e ・Lumen Learning Microeconomics Courseware Access videos, explanations, and practice materials at Lumen Learning. https://courses.lumenlearning.com/wm-microeconomics/?utm_referrer=https%3A%2F%2Flumenlearning.com%2Fcourses%2Fmicroeconomics%2F
Plagiarism Policy	Maintaining academic integrity is essential for this class. You may use AI tools for brainstorming, refining drafts, and grammar checking, but must cite them explicitly (e.g., "AI-generated outline via ChatGPT, revised by student"). Using AI to generate answers for quizzes, exams, or reports without approval is considered plagiarism. All work will be screened, and assessments will include randomized questions, real-world applications, and oral defenses. Oral defense ensures you can explain your work and demonstrate understanding. Declare any AI use in a cover statement. First offense results in a zero + integrity workshop; repeat offenses lead to course failure + university report. Guidelines on ethical AI use will be provided in Class 1.

Other Additional Notes (Outline crucial policies and info not mentioned above)	Success in economics, business, and life is driven by discipline, accountability, and efficiency. The policies in this class are designed not only to support your academic growth but also to prepare you for the professional expectations you will encounter in the future. 1. Punctuality and Professionalism In both academia and the workplace, timeliness is a sign of respect and responsibility. Arriving late to class is not tolerated, as it disrupts the learning environment and reflects poorly on one's commitment. In professional settings, lateness can cost opportunities, clients, and credibility. Develop the habit of punctuality now, as it will be essential for your career. 2. Preparation and Engagement Entering a discussion or meeting unprepared diminishes its value. Similarly, attending class without reviewing the material will result in a lack of engagement and poor comprehension. This class is designed to be interactive, and active participation is expected. If you are unprepared, you may find the session unproductive, and in that case, it is better to stay home. In the professional world, those who prepare and contribute meaningfully are the ones who advance. 3. Deadlines and Accountability Meeting deadlines is a fundamental skill in both academic and professional settings. Late submissions will result in the following penalties: - Within 24 hours → 10% deduction - 1-3 days late → 30% deduction - Beyond 3 days → No credit, unless pre-approved In the workplace, missed deadlines can result in lost contracts, financial penalties, or damaged reputations. Developing strong time-management skills now will ensure success in future responsibilities. 4. Performance-Based Evaluation Grading in this course is based on measurable performance, not negotiation. Quizzes are auto-graded, and assignments follow a clear rubric to ensure fairness and transparency. Effort does not guarantee results; only demonstrated knowledge and analytical ability will be evaluated. In the real world, compensation and career advancement are similarly based on performance and output, not effort alone. 5. Adaptability and Proactive Planning Unforeseen circumstances can arise, and flexibility is important. If you require special accommodations, it is your responsibility to inform the instructor in advance. Just as businesses must anticipate and mitigate risks, students should take a proactive approach to their education. 6. The Role of Incentives in Success Economics teaches that incentives shape behavior. In this class, the incentive structure is clear: engage, meet deadlines, and apply yourself, and you will gain valuable skills and knowledge. Disregard expectations, and you will face the consequences of inaction. These same principles will define your success in any career path.

(NOTE 2) Class schedule is subject to change

Class Schedule	
Class Number	Content
Class 1	Course Overview and Introduction to Economics Chapter 1: Ten Principles of EconomicsCase study on trade-offs
Class 2	Thinking Like an EconomistChapter 1: Ten Principles of Economics (cont.) & Chapter 2: The Economist as ScientistCircular-flow diagram PBL Quiz 1 (Chapters 1-2)
Class 3	Interdependence and the Gains from Trade Chapter 3: Interdependence and Gains from Trade; Comparative advantage case Quiz 2 (Chapter 3)
Class 4	Supply and Demand Chapter 4: Market Forces of Supply and Demand; PBL on market shifts Quiz 3 (Chapter 4)
Class 5	Elasticity and Its Applications Chapter 5: Elasticity and Its Application; Elasticity calculation PBL; Quiz 4 (Chapter 5)

Class 6	Price Controls Chapter 6: Price Controls; Case study on price ceilings and floors; Quiz 5 (Chapter 6)
Class 7	Consumer Surplus Chapter 7: Consumers, Producers, and Market Efficiency Consumer surplus calculation
Class 8	Producer Surplus Chapter 7: Consumers, Producers, and Market Efficiency Producer surplus practice
Class 9	Taxation and Market Efficiency Chapter 8: The Costs of Taxation Tax incidence PBL
Class 10	International Trade Chapter 9: International Trade Gains and losses from trade Quiz 6 (Chapters 7-8)
Class 11	Externalities Chapter 10: Externalities Negative externality solutions
Class 12	12Public Goods and Common Resources Chapter 11: Public Goods and Common Resources Free rider problem
Class 13	Tax System Design Chapter 12: The Design of the Tax System; Tax system analysis Quiz 7 (Chapters 9-10)
Class 14	The Costs of ProductionChapter 13: The Costs of Production Cost curve exercises Quiz 8 (Chapter 12)
Class 15	Mid-term Exam (Problem-solving session)

Class 16	Competitive Markets Chapter 14: Firms in Competitive Markets; Competitive firm supply curve Quiz 9 (Chapter 13)
Class 17	Monopoly Chapter 15: Monopoly; Monopoly pricing decisions Quiz 10 (Chapter 14)
Class 18	Price Discrimination Chapter 15: Price Discrimination Price discrimination case Quiz 11 (Chapter 15)
Class 19	Monopolistic Competition Chapter 16: Monopolistic Competition; Short- and long-run equilibrium Quiz 12 (Chapter 16)
Class 20	OligopolyChapter 17: Oligopoly; Game theory in oligopoly Quiz 13 (Chapter 17)
Class 21	Labor Markets; Chapter 18: Labor Markets Labor supply and demand analysis Quiz 14 (Chapter 18)
Class 22	Discrimination in Labor Markets Chapter 19: Earnings and Discrimination Wage differences PBL Quiz 15 (Chapter 19)
Class 23	Income Inequality Chapter 20: Income Inequality Measuring income inequality Quiz 16 (Chapter 20)
Class 24	Consumer Choice Chapter 21: The Theory of Consumer Choice Utility maximization PBL Quiz 17 (Chapter 21)
Class 25	Asymmetric Information Chapter 22: Frontiers of Microeconomics; Moral hazard case study Quiz 18 (Chapter 22)

Class 26	Market Efficiency Review; ReviewCase studies on inefficiency Quiz 19 (Chapters 1-22)
Class 27	Review 6 / 6
Class 28	Review
Class 29	Review
Class 30	Review