



UNIVERSITETI / UNIVERSITY  
"ISA BOLETINI"  
MITROVICË

| Course Curriculum Model (Syllabus)   |  |                                   |
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| Faculty:   | FACULTY OF MECHANICAL AND COMPUTER ENGINEERING   |                                   |
| Department:  | Economic Engineering   |                                   |
| Level:   | Bachelor   |                                   |
| Code of the course:  | 202EE  |                                   |
| Course:  | Microeconomics   |                                   |
| Course Status:   | Mandatory (O)  | Mandatory/Elective                |
| Semester:  | Third (III) - W  | Winter/Summer                     |
| Number of hours per week:  | 3+2  | According to the approved program |
| ECTS:  | 6  | According to the approved program |
| Time/location:   | P-L03  |                                   |
| Year of studies:   | 2024/2025  |                                   |
| Lecturer:  | Prof. Ass. Dr. Faruk Ahmeti  |                                   |
| Assistant:   |  |                                   |
| Contact details:   | Professor  | Assistant                         |
| Email:   | faruk.ahmeti@umib.net  | ----                              |
| Telephone:   | ----   | ----                              |
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| <b>C<br/>o<br/>u<br/>r<br/>s<br/>e<br/>d<br/>e<br/>s<br/>c<br/>r<br/>i<br/>p<br/>t<br/>i<br/>o<br/>n</b> | <p>The primary purpose of this Microeconomics course is to provide faculty members with a profound understanding of the principles that govern individual economic agents, firms, and markets within the broader context of the economy. Through a rigorous exploration of microeconomic theories, models, and applications, participants will develop a comprehensive grasp of how individuals and businesses make economic decisions, allocate resources, and interact in competitive and imperfectly competitive markets. This course aims to equip faculty members with the analytical tools necessary to critically assess economic behavior, market dynamics, and policy implications at the microeconomic level. By delving into topics such as consumer choice, production, market structures, and strategic decision-making, participants will gain insights that enable them to enhance the quality and relevance of their microeconomics instruction, fostering a deeper understanding of economic principles among their students.</p> |                                   |

| <b>P<br/>u<br/>r<br/>p<br/>o<br/>s<br/>e<br/>(<br/>G<br/>o<br/>a<br/>l<br/>s)</b>                  | <p>The overarching goals of this Microeconomics faculty course are to empower participants with a profound understanding of microeconomic principles and to equip them with the pedagogical tools necessary to instill this knowledge effectively in their students. The course aims to foster a deep appreciation for the relevance of microeconomics in understanding individual and firm behavior, resource allocation, and market dynamics. By delving into the intricacies of microeconomic models, participants will develop the capacity to apply these theories to practical scenarios, fostering a holistic perspective on economic decision-making. Furthermore, the course seeks to cultivate a critical mindset, encouraging participants to evaluate economic policies, market structures, and strategic interactions with a discerning eye. The ultimate goal is to enhance participants' ability to convey complex microeconomic concepts clearly and engagingly in the classroom, empowering them to inspire a passion for economic reasoning and analysis among their students. Through achieving these goals, participants will not only advance their expertise in microeconomics but also contribute to the broader goal of promoting economic literacy and understanding within the academic community and beyond.</p>   |       |         |
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| <b>L<br/>e<br/>a<br/>r<br/>n<br/>i<br/>n<br/>g<br/>o<br/>u<br/>t<br/>c<br/>o<br/>m<br/>e<br/>s</b> | <p>Upon successful completion of this Microeconomics faculty course, participants will:</p> <ul style="list-style-type: none"> <li>- Foundational Knowledge: Demonstrate a comprehensive understanding of fundamental microeconomic principles, including supply and demand, consumer behavior, production theory, and market structures.</li> <li>- Analytical Skills: Develop strong analytical skills to assess and interpret economic phenomena at the individual and firm levels, applying microeconomic models to analyze decision-making processes.</li> <li>- Application of Models: Apply microeconomic models to real-world scenarios, enabling participants to analyze and predict the behavior of economic agents and firms in various market structures.</li> <li>- Policy Evaluation: Evaluate the impact of microeconomic policies on individuals, firms, and markets, considering both intended and unintended consequences.</li> <li>- Critical Thinking: Cultivate critical thinking skills to assess economic issues, identify assumptions underlying economic models, and critically evaluate the strengths and limitations of various microeconomic theories.</li> <li>- Market Dynamics: Understand the dynamics of different market structures, including perfect competition, monopoly, oligopoly, and monopolistic competition, and their implications for resource allocation and economic efficiency.</li> <li>- Strategic Decision-Making: Analyze strategic decision-making by firms, exploring concepts such as game theory and strategic interactions in various economic environments.</li> <li>- Consumer Welfare: Evaluate the impact of economic decisions on consumer welfare, considering factors such as utility maximization, elasticity of demand, and the role of information asymmetry.</li> <li>- Resource Allocation: Explore the efficient allocation of resources in different market settings, considering the role of prices, competition, and government intervention.</li> <li>- Effective Teaching Strategies: Develop effective teaching strategies to convey microeconomic concepts to students, fostering an engaging and interactive learning environment.</li> </ul> <p>By achieving these learning outcomes, participants will not only enhance their proficiency in microeconomic principles but will also be equipped to deliver comprehensive and engaging instruction in microeconomics to their students, preparing them for a nuanced understanding of economic decision-making at the individual and firm levels.</p> |       |         |
|  | <table> <tr> <th data-bbox="228 2007 523 2038">Weeks</th><th data-bbox="523 2007 946 2038">Lecture</th></tr> </table>   | Weeks | Lecture |
| Weeks  | Lecture   |       |         |

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| <b>P<br/>r<br/>o<br/>g<br/>r<br/>a<br/>m</b> | <i>First week:</i>      | Introduction to Microeconomics and Syllabus Review                           |
|  | <i>Second week:</i>     | First step into Microeconomics: Definitions, Past, present and future trends |
|  | <i>Third week:</i>      | Demand, supply, clear balance  |
|  | <i>Fourth week:</i>     | The elasticity of demand and supply  |
|  | <i>Fifth week:</i>      | Consumer behavior  |
|  | <i>Sixth week:</i>      | Firms  |
|  | <i>Seventh week:</i>    | First evaluation test  |
|  | <i>Eighth week:</i>     | Theory of Production and Product Margin                                      |
|  | <i>Ninth week:</i>      | The cost   |
|  | <i>Tenth week:</i>      | Full competition   |
|  | <i>Eleventh week:</i>   | Monopoly   |
|  | <i>Twelfth week:</i>    | Monopolistic Competition and Oligopoly                                       |
|  | <i>Thirteenth week:</i> | Distribution of Income   |
|  | <i>Fourteenth week:</i> | Public sector  |
|  | <i>Fifteenth week :</i> | Second evaluation test   |
|  |                         |  |
| <b>Literature</b>                            |                         |  |

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| L<br>i<br>t<br>e<br>r<br>a<br>t<br>u<br>r<br>e | <p>Basic literature:</p> <p>[1] Ahmet Mançellari, Sulo Hadëri, Dhori Kule, Stefan Qirici, Hyrjenë Ekonomi, Shtëpia Botuese "PEGI" Tiranë;</p> <p>[2] Avdullah Hoti (2022). Ekonomiksi (Mikroekonomia dhe Makroekonomia). (epërkthyer nga Paul Samuelson dhe William Nordhause. Educational Centre Kosova</p> <p>Additional literature::</p> <p>- [1] N. Gregory Mankiw &amp; Mark P. Taylor (2012), Ekonomiksi, Mikroekonomia, UET Press</p> |
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| T<br>e<br>a<br>c<br>h<br>i<br>n<br>g<br>m<br>e<br>t<br>h<br>o<br>d<br>o | <p>The teaching methodology for this Microeconomics faculty course is designed to foster active engagement, critical thinking, and practical application of microeconomic principles. The following approaches will be employed throughout the course:</p> <ul style="list-style-type: none"> <li>- Lectures and Discussions: Traditional lectures will provide a foundational understanding of microeconomic theories, while facilitated discussions will encourage participants to critically examine concepts, share insights, and explore real-world applications.</li> <li>- Case Studies: Real-life case studies will be analyzed to bridge theoretical knowledge with practical situations, allowing participants to apply microeconomic models to complex scenarios and enhance problem-solving skills.</li> <li>- Interactive Simulations: Utilization of interactive simulations will immerse participants in dynamic microeconomic environments, providing hands-on experience</li> </ul> |
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in decision-making, strategic interactions, and observing the consequences of different economic choices.

- Group Projects: Collaborative group projects will be assigned to encourage teamwork and the application of microeconomic concepts to real-world issues. This approach enhances participants' ability to work in diverse teams and apply economic theories to contemporary challenges.
- Policy Analysis: Participants will engage in the analysis of microeconomic policies, critically evaluating their impact on individuals, firms, and markets. This will deepen their understanding of the practical implications of economic policies.
- Guest Lectures: Expert practitioners and researchers in microeconomics will be invited to deliver guest lectures, providing participants with insights into cutting-edge research, industry applications, and diverse perspectives on microeconomic principles.
- Technology Integration: The course will leverage technology, incorporating online resources, multimedia presentations, and simulation tools to enhance the learning experience and mirror the dynamic nature of economic decision-making.
- Research Assignments: Individual or group research assignments will encourage participants to explore specific microeconomic topics in-depth, fostering independent research skills and a deeper understanding of niche areas within microeconomics.
- Debates and Presentations: Debates on key microeconomic issues and student presentations will be conducted to promote critical thinking, effective communication, and the ability to articulate and defend economic viewpoints.
- Continuous Assessment: Evaluation will be continuous and varied, including assessments such as quizzes, examinations, presentations, and participation. This multifaceted approach ensures a comprehensive evaluation of participants' theoretical understanding, analytical skills, and practical application of microeconomic concepts.

Through this diverse teaching methodology, participants will not only acquire a solid foundation in microeconomic principles but will also develop the skills and confidence to impart this knowledge effectively to their students, fostering a deeper and more nuanced understanding of microeconomics within the academic community.

*Contribution to student workload (which should correspond to student learning outcomes - 1 ECTS credit = 25 hours)*

| Activity                      | Hours | Days/weeks | Total      |
|-------------------------------|-------|------------|------------|
| Lectures                      | 3     | 15         | 45         |
| Exercise sessions (with TA)   | 2     | 15         | 30         |
| Practical work                | 2     | 3          | 6          |
| Office hours                  | 3     | 4          | 12         |
| Fieldwork                     | 0     | 3          | 0          |
| Midterms, seminars            | 3     | 3          | 9          |
| Homework                      | 4     | 3          | 12         |
| Self-study                    | 3     | 4          | 12         |
| Final exam preparation        | 3     | 3          | 9          |
| Time spent on exams           | 3     | 3          | 9          |
| Projects, presentations, etc. | 2     | 3          | 6          |
| <b>Total</b>                  |       |            | <b>150</b> |

|                                  |   |            |      |
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| Eva<br>luat<br>ion               | Assessment methodology:<br>(according to the Statute and Regulation for studies of UMIB)  |            |      |
|                                  | Tests / Colloquia (First Test) (Second test)  | 30%        | 30%  |
|                                  | Final Research Project  | 20%        |      |
|                                  | Attendance  | 5%         |      |
|                                  | Activities during lectures  | 5%         |      |
|                                  | Total   | 100%       |      |
|                                  | Final grade   | Points (%) | Mark |
|                                  |   | 91 – 100   | 10   |
|                                  |   | 81 - 90    | 9    |
|                                  |   | 71 - 80    | 8    |
| Aca<br>de<br>mic<br>Poli<br>cies | Criteria for regular attendance and rules of etiquette during the organization of the lesson are set.   |            |      |
|                                  | <b>Computer work:</b><br>Graphic works, I have to draw and write with a computer. In the works, it is obligatory to respect the criteria for both the visual and the content aspects of the required works.   |            |      |
|                                  | <b>Ethics in teaching:</b><br>Graphic work should be the personal work of each student. There will be no tolerance for copying, or "borrowing" from the Internet or any other material. The same or similar works will have negative evaluations in the final evaluation of the student.  |            |      |
|                                  | <b>Time:</b><br>In agreement with the students, the deadlines for submitting work will be determined. There will be no tolerance for delays in the submission of works. Failure to arrive at the time when the assignment is explained does not justify the student for not submitting the paper. The deadline will be given earlier. If you are going to travel abroad, then you need to submit the paperwork in advance. The student has the right to request a consultation with the professor whenever he/she deems it reasonable and necessary for the performance of his / her work.  |            |      |
|                                  | <b>Rules of conduct and academic policies:</b> <ul style="list-style-type: none"><li>• Active participation of students in lectures o participation in discussion, comments, and free expression of opinion, opinion and academic position (with arguments)</li><li>• Mandatory independent work and use of additional sources of information (various scientific websites, scientific journals, conference proceedings, etc.)</li><li>• Respecting lecture schedules without compromising academic freedom (silent cell phones) of respecting the words, thoughts, and ideas of colleagues,</li><li>• It is not allowed to arrive late and leave without a valid reason from the lecture, test, or exam o preparation and holding of relevant lectures, (obligation of the teacher).</li><li>• If the student is absent more than four times without reason in lectures and exercises, does not receive the signature for attendance. o the student cannot take the exam without an official document,</li></ul> |            |      |
|                                  | If the student is dissatisfied with the grade obtained, has the right to complain in writing to the dean, within two working days after the announcement of the results, if the student does not follow the rules, in the exam uses tools that are not allowed, it is evaluated with a negative grade (UMIB Statute).   |            |      |

Mitrovica, 10/01/2024

Prof. Ass. Dr. Faruk Ahmeti