

Module card

I. GENERAL INFORMATION								
WITELON COLLEGIUM STATE UNIVERSITY DEPARTMENT Faculty of Technical and Economic Sciences								
Field of study:		Power engineering						
Form of study:		Erasmus						
Module title:		ME1 Basics of economics and finance						
Module type:		Compulsory field of study						
Language of lecture:		English						
Year of study:		Forms of teaching including number of teaching hours:						
Semester (winter/summer):	winter	Lectures	Classes	Laboratory	Project	Workshop	Seminar	Other
Total number of ECTS credits:	4	15						
Form of completion:		Pass with grade						
Prerequisites:		-						
II. LEARNING OBJECTIVES								
Learning objectives:								
Objective 1: Learning and understanding the theory and practice of management along with basic concepts in finance. Objective 2: Developing the ability to apply the principles of economics and finance in the operation of an enterprise on the market.								
IV. PROGRAMME CONTENT								
Content of the programme (topics of classes, presented with a breakdown into individual forms of classes with the indication of the number of hours needed for their realization)								
LECTURES								
Code	Course topics in theory							Number of hours
L1	Market forces – supply and demand. Flexibility and its applications. Supply, demand, and government policy.							2
L2	Consumers, producers, and market efficiency. Types of markets.							2
L3	Creation and distribution of national income and its calculation							2
L4	Inflation							1
L5	Unemployment							2
L6	State budget, budget deficit, public debt							2
L7	The state tax system							1
L8	Banking system, central bank							1
L9	International trade							2
VIII. RECOMMENDED LITERATURE								
Basic sources: 1. Fouad, S. (2023). Attention Economy. Mastering the art of economics. A comprehensive guide to economic literacy. https://www.perlego.com/book/4311936/attention-economy-mastering-the-digital-marketplace-of-attention-pdf?queryID=811a09ffb76eb979e0fe5e7409b1e79d&index=prod_BOOKS&gridPosition=2&searchType=title 2. Greenlaw, S.A., Shapiro, D., Macdonald, D. (2022). Principles of economics. https://www.perlego.com/book/4318973/principles-of-economics-3e-pdf?queryID=abae8a87f6edcbd02c8a50b9d7f6dee9&index=prod_BOOKS&gridPosition=29&searchType=title 3. Banks, E. (2023). Finance. The basics. https://www.perlego.com/book/3841428/finance-the-basics-pdf?queryID=5db01f0214eb63febd0a86916c8f201d&index=prod_BOOKS&gridPosition=11&searchType=title								
Additional sources: 1. Cleaver, T. (2023). Economics. The basics. https://www.perlego.com/book/4204911/economics-the-basics-pdf?queryID=e4a23d9bc7b1ee1173f4d915bf04a402&index=prod_BOOKS&gridPosition=24&searchType=title 2. Hillman, A.L. (2019). Public finance and public policy. https://www.perlego.com/book/1399989/public-finance-and-public-policy-a-political-economy-perspective-on-the-responsibilities-and-limitations-of-government-pdf?queryID=8b374e22a7bb37091fc8b289b646a487&index=prod_BOOKS&gridPosition=7&searchType=title								