### **BUSINESS FINANCE**

Course code	GRAI009
Compulsory in the programmes	Innovations and Technology Management
Level of studies	Graduate
Number of credits	6 ECTS (32 contact hours + 2 consultation hours, 128 individual work hours)
Course coordinator (title and name)	Dr. Asta Klimavičienė
Prerequisites	Undergraduate diploma
Language of instruction	English

#### THE AIM OF THE COURSE:

The course is designed to develop insights and skills that are necessary to analyse and structure financial information of a corporation, to value investment projects, and to support value-adding business decisions.

This course introduces main concepts of managerial finance to students with no financial or accounting background. The course intends to provide students with an overview of business finance concepts, terminology, and principles. It covers both theoretical and empirical aspects of financial analysis, capital investment, valuation, and financing decisions. The course develops understanding of the business organization as a value-maximizing entity and introduces students to relevant theoretical models as well as practical tools for financial decision-making.

## MAPPING OF COURSE LEVEL LEARNING OUTCOMES (OBJECTIVES) WITH DEGREE LEVEL LEARNING OBJECTIVES (See Annex), ASSESMENT AND TEACHING METHODS

Course level learning outcomes (objectives)	Degree level learning objectives (Number of LO)	Assessment methods	Teaching methods
CLO1. <b>Knowledge and its application.</b> Demonstrate and apply critical understanding of the main financial measures of the value and its elements	LO1.2, LO1.3	Participation; exam	Lectures, discussions, self- study
CLO2. <b>Knowledge and its application.</b> Compare different long- and short-term financing decisions	LO1.1	Final exam	Lectures, self- study, participation in class and group projects
CLO3. <b>Research skills.</b> Gain skills to perform financial analysis of a business company using its financial statement data and applying financial ratios	LO1.2, LO1.3	Coursework	Lectures, workshops, group discussions
CLO4. <b>Special abilities.</b> Apply the concept of time value of money in solving various financing problems, and evaluate	LO1.2, LO1.3	Final exam	Lectures, exercises, self-

investment projects using different methods (NPV and its alternatives)			study
CLO5. <b>Social abilities.</b> Adhere to the principles of professional ethics and citizenship participating in discussions on relevant academic issues	LO1.3, LO3.2	Coursework; participation	Discussions, participation in class and group projects
CLO6. <b>Personal abilities.</b> Develop personal and professional abilities, critical thinking, and creativity	LO3.1, LO3.2	Coursework presentation	Self-study, group discussions

#### ACADEMIC HONESTY AND INTEGRITY

The ISM University of Management and Economics Code of Ethics, including cheating and plagiarism, are fully applicable and will be strictly enforced in the course. Academic dishonesty and cheating leads to a report to the ISM Committee of Ethics. Regarding remote learning, ISM reminds students that they are expected to adhere and maintain the same academic honesty and integrity that they would in a classroom setting.

#### COURSE OUTLINE

Торіс	In-class hours	Readings
Introduction to business finance	2	Ch. 1
Introduction to financial statements	2	Ch. 3.1
Financial statement analysis	4	Ch. 3.2-3.8
Cash flow analysis	4	Ch. 4
Short-term financial decisions	2	Ch. 15, 16
Long-term financial decisions and capital structure	2	Ch. 13
Time value of money	4	Ch. 5
Capital budgeting techniques	4	Ch. 10
Capital budgeting cash flows	2	Ch. 11
Risk in capital budgeting	2	Ch. 12
Coursework presentations: company analysis	4	
	Total: 32 hours	
CONSULTATIONS	2	
FINAL EXAM	2	

#### FINAL GRADE COMPOSITION

Type of assignment	%
Group Components 35%	
Financial analysis project	35
Individual Components 65%	
Participation	15
Final exam	50
Total:	100

#### DESCRIPTION AND GRADING CRITERIA OF EACH ASSIGNMENT

(Provide short descriptions and grading criteria of each assignment)

#### Group work

Students will work in groups to prepare and present a financial analysis of a listed corporation. Details on the coursework will be provided during the first class. Coursework must comply with ISM requirements. Coursework counts 35% towards the final grade.

#### Participation

Active participation during class sessions is encouraged in form of valuable contributions to discussion, useful peer feedback and relevant questions during coursework presentations. Participation counts 15% towards the final grade.

#### Final exam

The final exam counts 50% towards the final grade. It tests conceptual, analytical, and numerical skills. Calculators may be used, provided they cannot store text. Formula sheets will be provided.

Re-take of the exam. Students who receive a failing final grade shall have the right to re-take the exam during the re-sit week, which will comprise 50% of the final grade. Financial analysis project cannot be retaken at a later time.

#### **REQUIRED READINGS**

1. Zutter, C.J., Smart, S.B. (2022). Principles of managerial finance (16 ed., Global edition). Pearson. 2. Other readings distributed during the class or via Intranet.

#### ADDITIONAL READINGS

Articles and other materials distributed during the class or via Intranet.



#### ANNEX

#### **DEGREE LEVEL LEARNING OBJECTIVES**

# Learning objectives for the <u>Master of Business Management</u> Programme:

International Marketing and Management Innovations and Technology Management

Learning Goals	Learning Objectives
Students will be innovative	LO1.1. Students will be able to define the business problem and develop innovative
decision makers	solutions.
	LO1.2. Students will become independent learners and develop their own comprehension
	of scientific theories, models, and concepts.
	LO1.3. Students will be able to demonstrate critical thinking in problem solving.
Students will be socially	LO2.1. Students will be able to evaluate past and current practices in their discipline from an
responsible leaders	ethical perspective.
Students will be effective	LO3.1. Students will develop and deliver a coherent oral presentation.
communicators	LO3.2. Students will develop and deliver a coherent written research paper.