EDUNATION
A KEYSTONE COMPANY
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SUMMARY OF COURSE DESCRIPTIONS

BUSINESS TRACK

A. Orientation to Academic Studies

Credits: 2 ECTS
Grading Scale: Pass or Fail

Description: This course is your starting point for the Pathway to Europe program and higher education studies. It covers essential study skills like time management, independent study, goal setting, and teamwork. You'll learn to navigate Claned, the digital learning platform, and other tools used in European higher education. Plus, you'll create your own study plan and set goals for the semester ahead.

Learning Outcomes:
Upon completion, students will:

- Understand how to improve your study skills
- Feel confident managing your studies independently and staying motivated
- Be proficient in using online learning platforms and other tools
- Set personal learning goals and use different learning strategies effectively.

B. Preparatory Mathematics

Credits: 5 ECTS
Grading Scale: Pass or Fail

Description: This course provides a recap, revision, and review of key secondary and high school mathematics concepts essential for university studies in engineering and technology. Topics covered include mathematical operations, fractions, decimals, percentages, algebra, statistics, probability, and mathematical models.

Learning Outcomes:
Upon completion, students will:

- Gain an intermediate understanding of mathematical operations, fractions, decimals, percentages, algebra, basic statistics, probability, and mathematical models.
- Acquire mathematical skills equivalent to those of high school/upper secondary graduates in the destination country.

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C. Academic Communication: Speaking and Listening
Credits: 5 ECTS
Grading Scale: 0-5

Description: This course is designed to enhance English speaking and listening skills essential for academic study in higher education. Students will refine communication skills through various activities such as group discussions, debates, and presentations. They will also practice listening comprehension exercises and learn different listening strategies. Self-assessment tools are incorporated to help students monitor their progress, identify personal challenges, and reflect on their learning through a learning diary.

Learning Outcomes:
Upon completion, students will:

- Demonstrate proficiency in planning and delivering presentations on academic topics.
- Communicate effectively and confidently in English across formal and informal situations.
- Comprehend the main content and key details of academic lectures.
- Apply different listening strategies effectively.
- Interpret dialogue in various academic contexts.
- Engage in discussions on diverse topics.
- Express thoughts and opinions articulately.

D. Academic Communication: Reading and Writing
Credits: 5 ECTS
Grading Scale: 0-5

Description: This course targets intermediate ESL students and aims to enhance their ability to read and write academic texts in English. It employs authentic readings and a multi-drafting process to develop writing skills, preparing students for academic English work. Reading exercises emphasize comprehension, vocabulary expansion, and study skills, while writing exercises focus on paragraph organization, essay construction, and formal English grammar usage. Students will learn to summarize and critically evaluate various academic texts, understand academic writing fundamentals, and produce structured texts with academic referencing. Interactive online classes and peer feedback sessions enhance the learning experience.

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Learning Outcomes:
Upon completion, students will:

- Understand the essential features of academic writing.
- Produce well-structured academic texts.
- Grasp the concept of process writing.
- Apply diverse reading strategies effectively.
- Summarize texts and extract main points accurately.
- Identify different types of academic texts.
- Evaluate information critically.
- Master the basics of academic referencing.

E. Business Mathematics
Credits: 5 ECTS
Grading Scale: 0-5

Description: This course offers an introduction to essential mathematical methods and tools commonly utilized in business settings. Topics covered include percentage calculations, descriptive statistics, indices, currency calculations, pricing calculations, compound interest, and annuities. Students will also learn the basic functionalities of Excel and its application in solving mathematical problems.

Learning Outcomes:
Upon completion, students will be able to:

- Solve mathematical problems using Excel.
- Gain a fundamental understanding of practices and methods employed in business mathematics.
- Apply business mathematics in both business and personal economic decision-making.
- Comprehend the basics of statistical methods and their application.
- Critically evaluate mathematical models used in business contexts.

F. Introduction to Economics
Credits: 5 ECTS
Grading Scale: 0-5

Description: This course provides an introduction to the fundamentals of economics, encompassing both micro- and macroeconomics. Students will explore key economic concepts such as scarcity, economic systems, demand and supply, markets, employment, economic fluctuations, and inflation.

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Learning Outcomes:
Upon completion, students will:

- Understand the basic concepts of economics.
- Describe the fundamental features of micro- and macroeconomics.
- Analyze various economic systems.
- Understand market operations and the role of the price mechanism.
- Comprehend the behavior of individuals, households, firms, and government entities.
- Apply economic analyses to describe current economic events.

G. Intercultural communication,
Credits: 3 ECTS
Grading Scale: Pass or Fail

Description: This course delves into intercultural communication with the aim of comprehending key concepts from an interdisciplinary perspective. Topics covered include cultural value orientations, language, cultural diversity, and cultural identity. Students will explore themes such as culture shock and adaptation processes, aiding in their preparation for life in a new country. Through collaborative projects in multicultural groups, students will enhance their intercultural communication skills. The course encourages reflection through learning diaries, fostering self-awareness of cultural identity and an appreciation for others' cultural identities.

Learning Outcomes:
Upon completion, students will:

- Understand the fundamental principles of intercultural communication.
- Discuss intercultural communication issues from a global perspective.
- Demonstrate competence in working within multicultural study and work environments.
- Appreciate and embrace cultural diversity.
- Gain insight into their own and others' cultural identities.
- Be better prepared for life in a new country.