



Never Stop Learning – Join Our Lifelong Learning Programs

These courses are open to the public

Title: [Introduction to Sign Language and Inclusive Communication \(Micro-Credential\)](#)

Course Overview

This micro-credential course provides foundational knowledge and practical skills in sign language, with a strong emphasis on inclusive communication, accessibility, and social responsibility. It supports lifelong learners in promoting equal participation of Deaf and hard-of-hearing individuals.

Course Objectives

- Understand the structure and principles of sign language;
- Communicate using basic sign language;
- Apply inclusive communication strategies;
- Promote accessibility and equal participation;
- Demonstrate awareness of Deaf culture.

Learning Outcomes

- Use basic sign language in familiar situations;
- Engage in simple interactions;
- Apply inclusive communication principles;
- Identify accessibility barriers;
- Promote inclusive environments.

Course Content and Workload (3 ECTS = 75 hours)

- Module 1: Sign Language, Inclusion, Accessibility – 10 hours
- Module 2: Deaf Culture and Social Inclusion – 10 hours
- Module 3: Alphabet and Numbers – 10 hours
- Module 4: Basic Vocabulary and Communication – 15 hours
- Module 5: Grammar and Sentence Structure – 15 hours
- Module 6: Practical Inclusive Communication – 15 hours

Teaching Methods

Interactive workshops, visual demonstrations, group activities, role-playing, experiential learning

Assessment

- Participation – 40%
- Practical signing – 30%
- Final demonstration – 30%

Target Audience

Students, professionals, educators, public service workers, lifelong learners.

Certification

Micro-Credential Certificate in Sign Language and Inclusive Communication.

Course Title: **Smart Cities**

ECTS Credits: 4

Course Objective:

The course *Smart Cities* aims to equip students with the knowledge and skills required to design, implement, and manage smart city solutions. It focuses on the integration of digital technologies, Internet of Things (IoT), data analytics, and sustainable urban planning to create resilient, efficient, and citizen-centric urban environments.

Brief Course Content:

The course introduces key concepts of smart cities, including digital infrastructure, IoT technologies, and data-driven urban management. It covers energy-efficient infrastructure, smart mobility systems, governance models, and citizen engagement strategies. Through case studies, practical exercises, and group projects, students develop analytical, decision-making, and innovation skills in urban system design and management.

Learning Outcomes (Bloom's Taxonomy)

Knowledge

- Identify core concepts, components, and technologies of smart cities.
- Recognise key elements of urban systems, including infrastructure, mobility, and governance.

Understanding

- Explain the role of IoT, data analytics, and digital technologies in smart city development.
- Describe principles of sustainable urban planning and energy-efficient infrastructure.

Application

- Apply digital tools and analytical methods to assess urban systems.
- Use data-driven approaches in planning and managing smart city solutions.

Analysis

- Analyse urban systems, data flows, and infrastructure performance.

- Examine challenges related to sustainability, mobility, and governance in cities.

Evaluation

- Evaluate smart city solutions based on efficiency, sustainability, and citizen impact.
- Assess alternative technological and policy approaches for urban development.

Creation

- Design and develop smart city projects integrating digital and sustainable solutions.
- Propose innovative strategies for resilient and citizen-oriented urban systems.

Responsibility and Autonomy

- Work collaboratively in multidisciplinary teams and manage project-based tasks.
- Demonstrate responsibility in planning sustainable and inclusive urban solutions.

Teaching Format: Lectures, case studies, practical exercises, group projects.

Course Title: **Circular Economy**

ECTS Credits: 6

Course Objective

The course *Circular Economy* aims to provide students with the knowledge and skills to analyse, design, and implement circular economy principles, sustainable business models, and resource management strategies. It supports the development of innovative and resource-efficient solutions aligned with sustainability goals.

Brief Course Content

The course covers circular economy concepts, frameworks, and terminology, including resource classification, ESG principles, and sustainable business models. It explores consumer behaviour, macroeconomic indicators, international best practices, and future trends.

Students engage in seminars, case studies, debates, and project-based learning to develop critical thinking, analytical, and innovation skills.

Learning Outcomes (Bloom's Taxonomy)

Knowledge

- Identify circular economy principles, models, and frameworks.
- Recognise key concepts related to resource efficiency and sustainability.

Understanding

- Explain ESG principles, circular business models, and resource classification.
- Describe global trends and international practices in circular economy.

Application

- Apply circular economy principles to business and industrial contexts.
- Use analytical tools to assess sustainability performance.

Analysis

- Analyse business models and consumer behaviour from a circular perspective.
- Examine macro-level indicators and sustainability metrics.

Evaluation

- Evaluate the effectiveness of circular economy strategies and policies.
- Assess environmental and economic impacts of resource management approaches.

Creation

- Design innovative circular business models and sustainable solutions.
- Develop strategies for implementing circular economy principles across sectors.

Responsibility and Autonomy

- Demonstrate ethical responsibility in sustainable decision-making.
- Collaborate effectively in interdisciplinary teams to solve sustainability challenges.

Teaching Format: Seminars, case studies, debates, project-based learning.

Course Title: **Renewable Energy Management**

ECTS Credits: 8

Course Objective

The course *Renewable Energy Management* aims to equip students with the knowledge and skills necessary to plan, manage, and optimise renewable energy systems. It emphasises the integration of renewable technologies, energy storage systems, smart grids, and sustainability principles.

Brief Course Content

The course covers renewable energy technologies (solar, wind, hydro, bioenergy), system integration, energy efficiency, and smart grid applications. It also addresses policy and regulatory frameworks, economic and environmental assessment, and project management.

Students apply theoretical knowledge through case studies, practical exercises, and group projects to develop sustainable and efficient energy solutions.

Learning Outcomes (Bloom's Taxonomy)

Knowledge

- Identify renewable energy technologies and system components.
- Recognise regulatory frameworks and sustainability principles.

Understanding

- Explain the operation and integration of renewable energy systems.
- Describe the role of energy storage and smart grids in modern energy systems.

Application

- Apply management and planning methods to renewable energy projects.
- Use analytical tools for system performance assessment.

Analysis

- Analyse energy systems in terms of efficiency, reliability, and sustainability.
- Interpret energy data and performance indicators.

Evaluation

- Evaluate renewable energy projects based on technical, economic, and environmental criteria.
- Assess policy and regulatory impacts on energy system development.

Creation

- Design and manage renewable energy projects and strategies.
- Develop optimised solutions for sustainable energy systems.

Responsibility and Autonomy

- Make informed and responsible decisions in energy management contexts.
- Demonstrate leadership and collaboration in project-based environments.

Teaching Format: Lectures, case studies, practical exercises, group projects.

German language

Subject: German Language (A1 and A2 Levels)

Duration: 3 months per level

Class Schedule: 3 times a week, 1 hour per lesson

Language of Instruction: German

Prerequisites: No prior knowledge required

Organizer: Baku Eurasian University

Certificate: Certificate from Baku Eurasian University

Course Description:

- This course covers A1 and A2 levels of the German language.
- Each level includes practical topics used in everyday life.
- German language skills will help expand your career opportunities.
- It will facilitate communication and ease of movement while traveling.
- Useful for meeting new people and expanding your social network.

What Will You Learn in This Course?

- Learn German in the shortest time using simple and engaging methods.
- Develop reading, writing, listening, and speaking skills.
- Improve language proficiency with a focus on fluent and accurate communication.
- Facilitate access to study opportunities abroad.

French language

Subject: French Language (A1 and A2 Levels)

Duration: 3 months per level

Class Schedule: 3 times a week, 1 hour per lesson

Language of Instruction: French

Prerequisites: No prior knowledge required

Organizer: Baku Eurasian University

Certificate: Certificate from Baku Eurasian University

Course Description:

- This course covers A1 and A2 levels of the French language.
- Each level includes practical topics used in everyday life.
- French language skills will help expand your career opportunities.
- It will facilitate communication and ease of movement while traveling.
- Useful for meeting new people and expanding your social network.

What Will You Learn in This Course?

- Learn French in the shortest time using simple and engaging methods.
- Develop reading, writing, listening, and speaking skills.
- Improve language proficiency with a focus on fluent and accurate communication.
- Facilitate access to study opportunities abroad.

Arabic language

Subject: Arabic Language (A1 and A2 Levels)

Duration: 3 months per level

Class Schedule: 3 times a week, 1 hour per lesson

Language of Instruction: Arabic

Prerequisites: No prior knowledge required

Organizer: Baku Eurasian University

Certificate: Certificate from Baku Eurasian University

Course Description:

- This course covers A1 and A2 levels of the French language.
- Each level includes practical topics used in everyday life.
- Arabic language skills will help expand your career opportunities.
- It will facilitate communication and ease of movement while traveling.
- Useful for meeting new people and expanding your social network.

What Will You Learn in This Course?

- Learn Arabic in the shortest time using simple and engaging methods;
- Develop reading, writing, listening, and speaking skills;
- Improve language proficiency with a focus on fluent and accurate communication;
- Facilitate access to study opportunities abroad.

English language

Subject: English Language (A1 and A2 Levels)

Duration: 3 months per level

Class Schedule: 3 times a week, 1 hour per lesson

Language of Instruction: English

Prerequisites: No prior knowledge required

Organizer: Baku Eurasian University

Certificate: Certificate from Baku Eurasian University

Course Description:

- This course covers A1 and A2 levels of the French language.
- Each level includes practical topics used in everyday life.
- English language skills will help expand your career opportunities.
- It will facilitate communication and ease of movement while traveling.
- Useful for meeting new people and expanding your social network.

What Will You Learn in This Course?

- Learn English in the shortest time using simple and engaging methods.
- Develop reading, writing, listening, and speaking skills.
- Improve language proficiency with a focus on fluent and accurate communication.
- Facilitate access to study opportunities abroad.

MS Office Programs

Course Title: MS Office

Programs Duration: 2 months

Schedule: Twice a week, 1.5 hours per session

Language of Instruction: Azerbaijani

Prerequisites: No prior knowledge required

Organizer: Baku Eurasian University

Certificate: Certificate from Baku Eurasian University

Course Overview:

- **Microsoft Office Word** – A word processor used for creating and editing various documents (writing tasks). It is currently one of the most popular software programs worldwide.
- **Microsoft Office Excel** – A spreadsheet program primarily designed for performing calculations and creating electronic spreadsheets for various purposes.
- **Microsoft Office Outlook** – A personal communication tool. This program includes features such as calendar, task planning, email, and address book management.
- **Microsoft Office PowerPoint** – This program is used to create slides. It also covers how to prepare reports, theses, and presentations.

Course Content:

- Microsoft Office Word
- Microsoft Office Excel
- Microsoft Office Outlook
- Microsoft Office PowerPoint

Graphic design

Course Title: Graphic design

Duration: 3 months

Schedule: Twice a week, 1.5 hours per session

Language of Instruction: Azerbaijani

Prerequisites: No prior knowledge required

Organizer: Baku Eurasian University

Certificate: Certificate from Baku Eurasian University

Course Overview:

- Creating corporate style and design for social media channels;
- Teaching the basics of poster and logo design and applying them to practical tasks;
- Learning to work with colors and visual effects, and developing skills in photo montage and collage;
- Teaching how to create business cards, brochures, billboards, promotional products, book covers, postcards, letterheads, and other graphic materials.

Python

Course Title: Python

Duration: 14 weeks

Schedule: Twice a week, 1.5 hours per session

Language of Instruction: Azerbaijani

Prerequisites: No prior knowledge required

Organizer: Baku Eurasian University

Certificate: Certificate from Baku Eurasian University

Python:

- Is easy to learn due to its simple syntax, making it beginner-friendly
- Has a strong and active community, making it easy to find support
- Runs faster, saving you time compared to other languages
- Doesn't require an additional compiler, simplifying the process
- Allows for cleaner and more organized code
- Is easily readable and understandable by humans

- Python has powerful libraries and frameworks like NumPy and SciPy for scientific computing, and Django for web development.

Course Content:

- Introduction
- Variables
- "IF" statements
- Flow control (loops)
- Input and Output (I/O)
- Functions
- Importing
- Files and Directories
- Data structures (list, tuple, dict, set,.)
- SQLite database

UI/UX Design Course

Course Title: UI/UX Design Course

Duration: 4 months

Schedule: Twice a week

Language of Instruction: Azerbaijani

Prerequisites: No prior knowledge required

Organizer: Baku Eurasian University

Certificate: Certificate from Baku Eurasian University

Course Overview:

The course on user interface design (UI) and user experience design (UX) will impart both academic and practical knowledge. The course gives students the chance to work on actual projects and familiarize themselves with contemporary design tools. Mockup and banner design, mobile application design, website design, and interface design are all covered in the course.

Course Content:

- UI/UX components
 - Design of desktops
 - Design for mobile devices
- Mockup
- The banners
- A basic understanding of coding

Academic Writing

Course Title: Academic Writing

Duration: 12 weeks

Schedule: Twice a week

Language of Instruction: English

Prerequisites: B1 (English)

Organizer: Baku Eurasian University

Certificate: Certificate from Baku Eurasian University

Course Overview:

- Gaining the ability to succinctly and simply convey complicated thoughts.
- Knowing academic material and efficiently communicating it.
- evaluating various academic writing forms (reading responses, book reviews, argumentative essays, and empirical research articles) for their goals, structures, and language characteristics.
- concentrating on the three essential components of academic writing: clarity, style, and purpose.

Course Content:

- Writing procedure. Formalism
- Relationship between concepts
- Thesis assertion
- Writing reports, papers, and essays about research findings in an academic setting

Business English

Subject: Business English

Duration: 12 weeks

Schedule: 3 times a week, 1 hour per lesson

Language of Instruction: English

Prerequisites: B1

Organizer: Baku Eurasian University

Certificate: Certificate from Baku Eurasian University

Course Overview:

- Improving one's English language proficiency for the job. Formal letters and professional communication.
- Effective socialization in an international environment.
- Growth in education, career, and international relations that is both successful and professional.

Course Content:

- An overview of the corporate world. Acquiring terms unique to the industry.
- Talks about business texting and formal phone calls. Precise and fluid use of English in a global context. Being professional at work.

Academic IELTS preparation

Subject: Academic IELTS

Duration: 4 months

Schedule: 3 times a week, 1 hour per lesson

Language of Instruction: English

Prerequisites: B2

Organizer: Baku Eurasian University

Certificate: Certificate from Baku Eurasian University

Course Overview:

This IELTS preparation course is designed to equip students with the essential skills and strategies needed to achieve their desired score on the IELTS exam. The course covers all four sections of the test: Listening, Reading, Writing, and Speaking. Through a combination of practice tests, targeted lessons, and feedback, students will improve their language proficiency, enhance their test-taking techniques, and build confidence in their ability to perform well on the exam.

Course Content:

- Investigating employment and educational options overseas.
- Enhancing language proficiency in a classroom setting.
- The chance to earn a certificate in an international language.
- Networking possibilities in a learning setting.

For more information:

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