



Career Pathways

Graduates are prepared for analytical and policy-oriented roles across sectors, including:



Economic & Data Analyst

Analyse economic and financial data to support decision-making in government, financial institutions, and international organisations.



Data Analyst / Junior Data Scientist

Apply data analysis, statistical modelling, and programming skills in consulting, public sector, finance, and technology contexts.



Policy Analyst

Contribute to the design and evaluation of public policies using data-driven approaches.



Sustainability & Development Analyst

Work on climate, environmental, and development challenges in international organisations and NGOs.



Research Associate / Early-Career Researcher

Support academic and applied research in economics and policy.



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Why Choose UCA?

Purpose-Driven Education

Focused on tackling real-world challenges in Central Asia from the ground up.

Interdisciplinary Learning

Integrating policy, environment, technology, and culture across all programmes.

Global Expertise, Regional Impact

Faculty and partnerships that bring international knowledge to local contexts.

Cutting-Edge Curriculum

Aligned with global best practices in higher education, incorporating AI, data analytics, machine learning, and digital tools relevant to today's challenges.

Student-Centred Approach

Designed with research opportunities, field engagement, and career readiness in mind.

Holistic Skill Development

Emphasis on critical thinking, communication, leadership, and teamwork to prepare graduates for impactful careers.

Gain Field Experience

Engage directly with regional contexts across Central Asia.

Commitment to Access

Scholarships are available for qualified candidates.

Applications are now open! We invite prospective students, educators, and partners to connect with us and learn more about the programme.

Email: masteradmissions@ucentralasia.org



UNIVERSITY OF CENTRAL ASIA
GRADUATE SCHOOL OF DEVELOPMENT

MASTER OF SCIENCE IN

Economics & Data Science



Economics. Data. Decision-Making

Global Thinking, Local Impact: Master’s Programmes at UCA

The Graduate School of Development (GSD) at the University of Central Asia (UCA) is where ideas meet impact. As a hub for interdisciplinary research and forward-looking education, GSD is committed to shaping the next generation of leaders and practitioners, starting with its flagship Master's programme in Economics and Data Science.

The programme is designed for individuals who want to apply analytical thinking to real-world challenges, contribute to policy and development, and develop sustainable solutions to the region's most pressing issues. By combining rigorous training in economic analysis with a strong emphasis on data-driven decision-making and policy application, it equips graduates with the analytical, technical, and strategic skills needed to contribute effectively across public, private, and international sectors. With a strong focus on the intersection of global trends and local context, the programme prepares students to create meaningful impact in Central Asia and beyond.



Programme Launch & Admissions Information

Programme
start date:
19 October 2026.

Scholarship
priority deadline:
20 September 2026.

Final application
deadline:
4 October 2026.

Scan
the QR code
to learn more
& apply!



Who Is This Programme For?

This programme is designed for curious, ambitious learners who want to use economics and data to understand complex challenges facing the region and create meaningful impact.

Whether you are a recent graduate, a working professional, or looking to strengthen your analytical skills in a new field, this programme welcomes diverse academic and professional backgrounds.

What matters most is your motivation to learn, comfort with quantitative thinking, and interest in evidence-based decision-making.

What You’ll Gain?

Build the skills to understand complex economic and sustainable development challenges facing the region through data, evidence, and analytical thinking.

Through the programme, you will gain skills in:

- ◆ Programming and data analysis;
- ◆ Data science tools and AI-informed approaches;
- ◆ Economic and quantitative thinking;
- ◆ Evidence-based decision-making;
- ◆ Translating data into decisions and impact.

From
Numbers
to
Impact:



MSc in Economics & Data Science

credits
**120
ECTS**

duration
**2
YEARS**

tuition fee
**USD
6,000**



**USD
12,000**
for international
students

The Master of Science in Economics and Data Science (EDS) is a 120-ECTS postgraduate programme designed for learners who want to combine economics, data, and analytical thinking to solve real-world challenges.

Designed for diverse academic and professional backgrounds, the programme develops practical skills in economics, programming, data analysis, and evidence-based decision-making.

Through an interdisciplinary approach that brings together economics, data science, and policy, students develop the skills to turn data into informed decisions and meaningful impact across the public and private sectors.

Tuition Fees & Scholarships

USD 6,000 per year
for students from UCA's Founding States
(Kyrgyzstan · Kazakhstan · Tajikistan)

USD 12,000 per year
for international students

Limited merit-based scholarships of up to 50% of tuition fees are available.

