



OFFICIAL PROGRAMME DOCUMENT

Boota Green Talent Academy

Programme Description and
Autumn 2026 Programme Cycle

8 WEEKS

21 September - 15 November
2026

18 SESSIONS

18:30-20:30

HYBRID

ASOIU + @BootaAcademy

Academy Director: Javid Mammadli

About the programme

A focused eight-week learning cycle connecting energy-transition knowledge with practical professional skills.

Boota Green Talent Academy is a free education and skills-development programme delivered by Boota Az LLC. It brings together renewable-energy knowledge, practical decision-making and professional communication. The Academy presents the energy transition as an interconnected system shaped by technology, policy, finance, data, markets and responsible project delivery.

The Autumn 2026 programme cycle runs for eight weeks, from 21 September to 15 November.

Key facts

ORGANISER

Boota Az LLC

DURATION

8 weeks | 21 September - 15 November 2026

LIVE INSTRUCTION

18 sessions | 18:30-20:30

VENUE

Azerbaijan State Oil and Industry University

IN-PERSON CAPACITY

A room selected for more than 50 students

ONLINE ACCESS

Official YouTube channel: @BootaAcademy

Who the programme is for

University students

Recent graduates

Postgraduate students

Early-career professionals

Vocational education graduates

People interested in renewable energy, clean technology, sustainability, innovation and green careers

Purpose, mission and long-term direction

Why BGTA exists, what distinguishes its learning model and the direction it is designed to support.

Boota Green Talent Academy helps emerging talent understand and participate in the transition to cleaner, more resilient energy systems. It responds to the need for people who can connect technical knowledge with finance, policy, sustainability, data and professional communication.

Mission

Provide free, structured and practical learning that equips participants to evaluate renewable-energy opportunities and communicate evidence-based decisions.

Vision

Develop a growing community of green talent able to contribute responsibly to Azerbaijan's clean-energy ecosystem and collaborate across disciplines.

What distinguishes BGTA

Azerbaijan context

National green priorities are connected with real technologies, markets, certificates and project decisions.

Integrated learning

Technology, finance, policy, ESG, data, AI and communication are treated as parts of one decision system.

Practical application

Participants compare options, work with evidence, explain assumptions and defend conclusions.

Accessible participation

The programme is free and hybrid, combining in-person learning at ASOIU with official online access.

Long-term direction

BGTA is designed as a recurring programme platform. Future cycles can evolve with technology and market needs, deepen university and industry engagement, and strengthen a community in which participants continue learning from specialists and from one another.

Learning pathway and outcomes

The curriculum moves from national context to technology, project decisions and professional delivery.



Expected outcomes

- Connect Azerbaijan's green-energy priorities with project opportunities and evidence requirements.
- Compare the operating principles, advantages and constraints of renewable-energy technologies.
- Evaluate technical information alongside financial indicators, uncertainty and environmental impact.
- Use reliable sources to prepare AI-assisted research and professional presentations.
- Communicate complex findings clearly to customers, investors and decision-makers.
- Apply programme knowledge to practical tasks and explain conclusions with supporting evidence.

Programme approach

Sessions combine explanation, local and international examples, comparative evaluation, practical exercises and structured discussion. Technical topics are connected with commercial, policy and communication considerations so participants can move from information to a defensible decision.

Core content and participant experience

The programme combines technical foundations with investment, market and communication skills.

National green agenda

COP29 legacy, NDC 3.0, National Green Taxonomy, carbon markets, I-REC(E) and ESG reporting.

Technology selection

Solar, wind, bioenergy, batteries and other energy solutions compared against resource, safety and integration needs.

Energy yield

Capacity factor, performance ratio, losses, uncertainty and the difference between estimates and measured data.

Finance and investment

CAPEX, OPEX, NPV, IRR, ROI, payback, LCOE/LCOS, sensitivity and structured investment decisions.

Data and AI

Source reliability, organised research, clear prompting, appropriate visuals and human verification of outputs.

Communication and market

One core message, evidence-based claims, customer value, positioning, presentation and handling questions.

Participant experience

Before

Review the official schedule and any session materials. Prepare relevant data or questions.

During

Join on time, record sources and assumptions, take part in activities and explain conclusions.

After

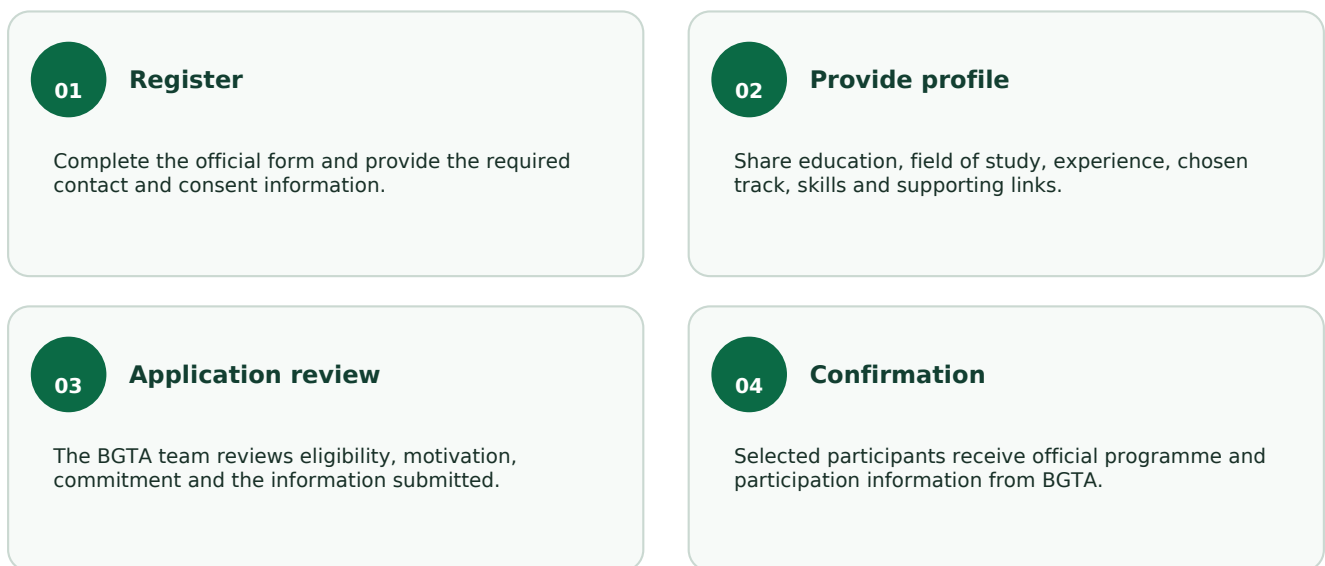
Document key learning, apply feedback and complete announced tasks by the stated deadline.

Application and participant selection

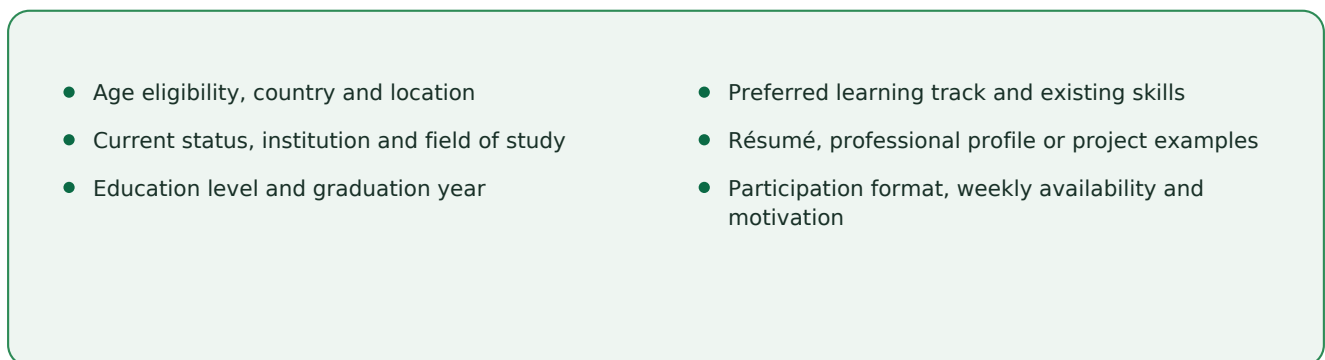
A transparent pathway from registration and eligibility review to confirmation and programme participation.

The programme is open to applicants aged 18 or over from the student, graduate, postgraduate, vocational-education and early-career groups described in this document. Applications are submitted through the official BGTA registration process and reviewed using the information provided by each applicant.

Application pathway



Information considered in the application



Participant confirmation and communication

Participation is confirmed through official BGTA communication. Confirmed participants receive the schedule, participation format and programme guidance through the Academy's authorised channels.

Autumn 2026 programme summary

One consolidated schedule for the 18-session programme cycle. All sessions are scheduled from 18:30 to 20:30.

SESSION	DATE	LECTURER	TOPIC	DELIVERY
1	21 Sep	Elvin Rzayev	Opening + Azerbaijan's green agenda: COP29 legacy, NDC 3.0, National Green Taxonomy, Boota.az ecosystem	In person
2	23 Sep	Dr. Maria Tareen	Bioenergy	In person
3	25 Sep	Javid Mammadli	Introduction to Solar Energy	In person
4	29 Sep	Elvin Rzayev	Carbon markets, I-REC(E) & ESG reporting	In person
5	1 Oct	To be determined	To be determined	In person
6	6 Oct	Dr. Maria Tareen	Electrochemistry of Batteries	Online
7	9 Oct	Nijat Mehdizada	Data-Driven Investment Decision-Making for Renewable Energy Projects: From Technical Feasibility to Financial Viability	In person
8	13 Oct	Hasan Hasanov	Effective AI Use for Research and Professional Presentation Development	In person
9	15 Oct	Javid Mammadli	Alternative Types of Renewable Energy	In person
10	20 Oct	Elvin Rzayev	Present Like a Leader workshop	In person
11	22 Oct	Jiayuan Yao	Marketing for Renewable Energy Projects	Online
12	27 Oct	Dr. Bowen Zhang	Drivers and Barriers to Developing Infrastructure Required for Implementing New Energy	Online
13	29 Oct	Javid Mammadli	Introduction to Wind Energy	In person
14	3 Nov	Dr. Arnaldo Delli Carri	To be determined	Online
15	5 Nov	Dr. Arnaldo Delli Carri	To be determined	Online
16	9 Nov	Dr. Arnaldo Delli Carri	To be determined	Online
17	11 Nov	Elvin Rzayev	Wrap-up & Assessment Briefing	In person
18	13 Nov	Javid Mammadli	Closing Ceremony & Certificate Presentation	In person

Lecturers and confirmed teaching contributions

The teaching team connects programme leadership with specialist sessions across technology, investment, infrastructure, AI and market communication.

Javid Mammadli

Academy Director

Solar energy, alternative renewable-energy technologies, wind energy, and the closing and certificate session.

Elvin Rzayev

Co-Leader

Opening session on Azerbaijan's green agenda, carbon markets, I-REC(E) and ESG; leadership workshop; assessment briefing.

Jiayuan Yao

Programme Co-Leader

Marketing for renewable-energy projects, connecting technical value with audience, positioning and communication.

Dr. Maria Tareen

Lecturer

Bioenergy and the electrochemistry of batteries, providing technical foundations across two energy-technology areas.

Nijat Mehdizada

Lecturer

Data-driven investment decision-making for renewable-energy projects, from technical feasibility to financial viability.

Hasan Hasanov

Lecturer

Effective use of AI for research and professional presentation development, with emphasis on responsible verification.

Dr. Bowen Zhang

Lecturer

Drivers and barriers to developing the infrastructure required for implementing new energy.

Dr. Arnaldo Delli Carri

Director of Technical Education, Training & CPD

Provides technical-education leadership for BGTA and delivers three online sessions scheduled in November. Session topics will be published once confirmed.

Teaching principle

Each session places specialist content within the programme's common learning pathway: context, technology, project decisions, professional delivery and integration.

BGTA team and organisational structure

The Academy Director leads the programme through programme co-leaders, a technical-education director and shared support roles.



Operating principle

Programme information, scheduling, participant communication and learning materials are coordinated through the BGTA team under the Academy Director.

Venue and participation

In-person learning at ASOIU with live online access through the Academy's official YouTube channel.



Azerbaijan State Oil and Industry University (ASOIU)

Host venue for the Autumn 2026 programme cycle

In-person participation

The programme will be conducted at ASOIU. A suitable room will be selected to accommodate more than 50 students attending in person.

Online participation

Other participants will join online through the official Boota Green Talent Academy YouTube channel.

youtube.com/@BootaAcademy

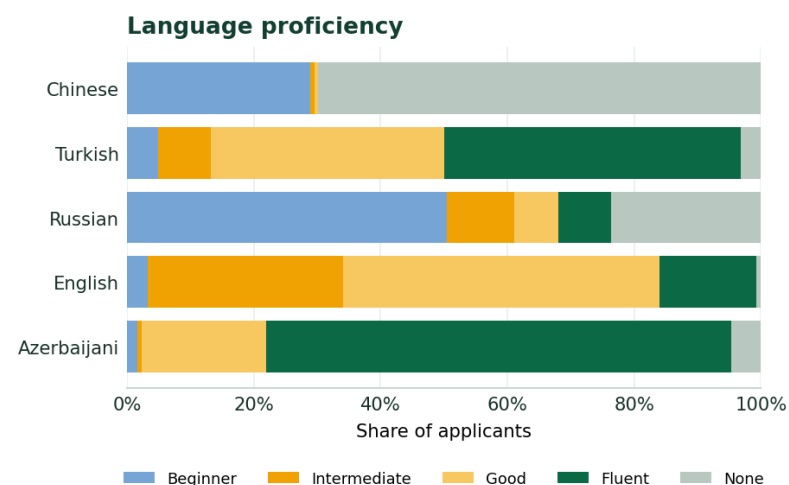
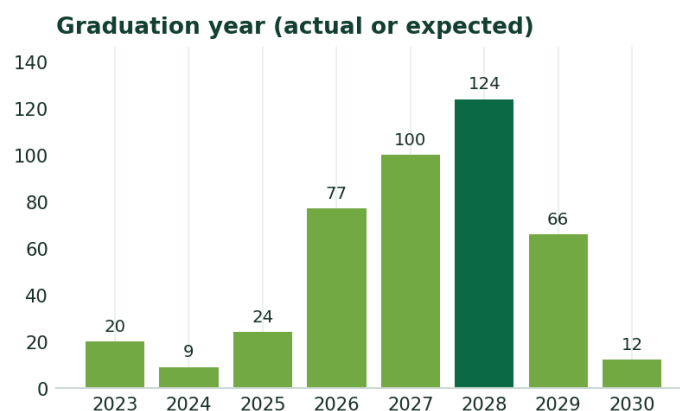
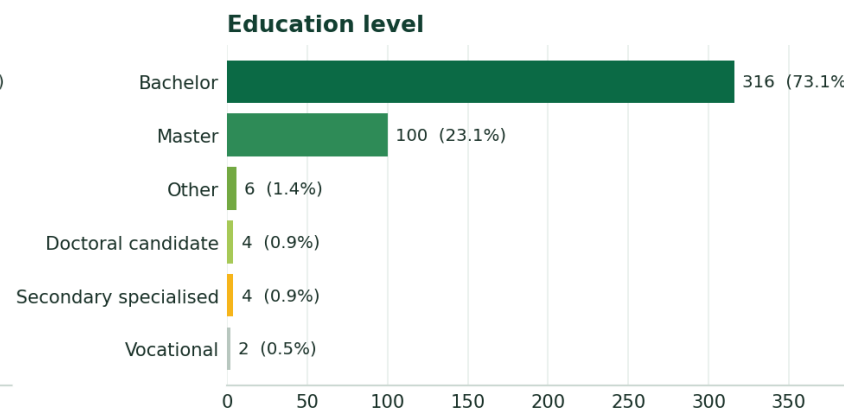
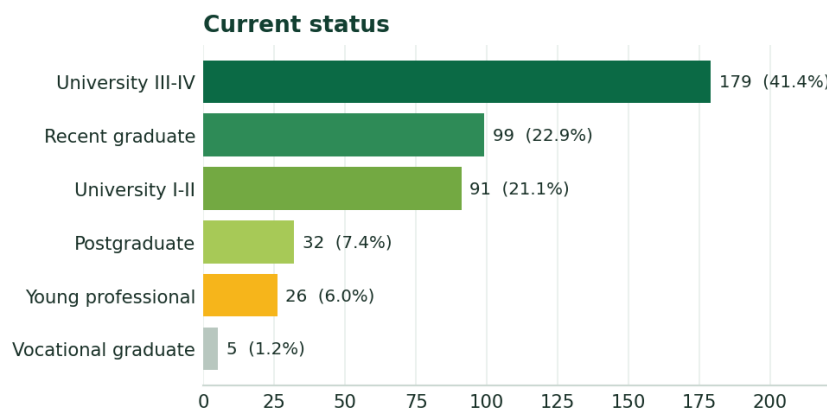
Hybrid delivery

The hybrid format expands access while maintaining direct interaction for the in-person group. The same official schedule and programme information apply across both participation modes.

Autumn 2026 applicant profile

Summary of 432 age-eligible applications received for the programme cycle.

Autumn 2026 applicant profile | 432 age-eligible applications



Assessment, completion and learning responsibility

Assessment and completion framework

The assessment framework is introduced during the Wrap-up and Assessment Briefing on 11 November. Participants receive clear guidance on the format, required submissions, evaluation criteria, deadlines, and individual or group responsibilities. The process covers briefing, preparation and submission, review against the announced criteria, feedback and completion confirmation. Evaluation focuses on the participants' ability to apply programme knowledge to practical tasks, use evidence responsibly and communicate their work clearly.

Learning responsibility

Preparation

Review programme communications and arrive ready to engage with the session topic.

Participation

Contribute professionally to discussion, exercises and group work across both delivery modes.

Evidence

Record sources, assumptions and calculations so conclusions can be checked and explained.

Use of AI

Use AI as a support tool, verify outputs against reliable sources and take responsibility for accuracy.

Confidentiality

Use simulations or open data. Do not include protected personal data or commercial secrets in learning materials.

Communication

Present technical findings clearly and respond constructively to questions and feedback.

Official communication

Programme updates and participant information are communicated through the BGTA team, academy@boota.az and the official @BootaAcademy channel.

Closing, certification and official information

Closing and certificates

The closing session presents programme outcomes, selected participant or group work, reflection on technical, financial and communication skills, feedback, certificates and next steps. Certificates are presented to participants who complete the programme in accordance with the officially communicated assessment and participation criteria. The certificate is a corporate programme-completion document. It is not a state diploma, professional licence or guarantee of employment.

Legal notice

Boota Green Talent Academy is an educational and skills-development programme. Participation in the programme does not create an employment relationship between the participant and Boota Az LLC, and no remuneration or other payment is made to participants at any stage. Participation does not constitute a guarantee or commitment of future employment. Applicants must be aged 18 or over. Personal data is processed only for the purposes stated at registration and on the basis of the applicant's written consent.

Contact

Email	academy@boota.az
YouTube	https://www.youtube.com/@BootaAcademy
Venue	Azerbaijan State Oil and Industry University (ASOIU)
Academy Director	Javid Mammadli

Boota Green Talent Academy

Autumn 2026 Programme Cycle