



Professor I. Tukhtasmov

"APPROVED" Rector,

22 September 2023

## UZBEKISTAN STATE UNIVERSITY OF WORLD LANGUAGES

### “SUSTAINABLE LANGUAGE, SUSTAINABLE WORLD” Mandatory Annual Training Program on Environmental Sustainability PROGRAM SYLLABUS

**Total Hours:** 20 hours

**Distribution:** Lectures — 8 hrs | Practical sessions — 7 hrs | Independent study — 5 hrs

**Format:** Blended — face-to-face and online

**Target Audience:** All faculty and administrative staff

**Duration:** October — May (each academic year)

**Assessment:** Pre/Post-training survey (30%) + Attendance & participation (20%) + Final practical assignment (50%)

#### Program Objectives:

- Enhance staff environmental literacy and sustainable development knowledge
- Develop practical skills for applying green campus principles in daily operations
- Contribute to improving UI GreenMetric and THE Impact Rankings indicators
- Integrate UN Sustainable Development Goals (SDG 4, 12, 13) into the educational process

No.	Topic	Total	Lect.	Pract.	Indep.	Teaching Method
	<b>MODULE 1: Sustainability in Higher Education</b>	3				
1.1	Sustainable development concepts and UN SDGs	1	1			<u>Lecture video materials</u>
1.2	Sustainability in higher education: international experience	1	0.5	0.5		<u>Presentation, panel discussion</u>
1.3	Sustainable development policy in Uzbekistan	1			1	<u>Independent research paper</u>
	<b>MODULE 2: Resource Efficiency &amp; Green Campus</b>	4				
2.1	Energy saving and efficiency on campus	1	0.5	0.5		<u>Lecture, campus energy audit</u>

2.2	Water resource management and conservation	1	0.5	0.5		<u>Case study</u> <u>group work</u>
2.3	Waste management, recycling, and reduction	1	0.5	0.5		<u>Practical workshop</u> , <u>sorting exercise</u>
2.4	Green infrastructure and campus planning	1			1	Independent project: campus improvement plan
<b>MODULE 3: <u>Eco-Pedagogy</u></b>		3				
3.1	Ecological approaches in teaching methodology	1	1			<u>Lecture</u> , <u>demonstration</u> <u>lessons</u>
3.2	Integrating sustainability into lesson plans and curricula	1		1		<u>Practical seminar</u> , <u>peer review</u>
3.3	Personal sustainability teaching plan development	1			1	<u>Independent assignment</u> : <u>lesson plan</u>
<b>MODULE 4: <u>Digital Sustainability</u></b>		3				
4.1	Digital technologies and ecological footprint	1	1			<u>Lecture</u> , <u>carbon footprint calculator</u>
4.2	Resource conservation through digital platforms	1	0.5	0.5		Hands-on workshop, LMS tools
4.3	Digital tools for implementing green practices	1			1	Independent research: digital solutions report
<b>MODULE 5: <u>Climate &amp; Environmental Awareness</u></b>		4				
5.1	Global climate change: causes and consequences	1	1			<u>Lecture</u> , <u>documentary</u> <u>screening</u>
5.2	International environmental agreements (Paris, Kyoto)	1	0.5	0.5		<u>Debate</u> , <u>role-play</u> <u>simulation</u>

5.3	Environmental challenges in Central Asia (Aral Sea crisis)	1		1		<u>Group project, data analysis</u>
5.4	Personal ecological footprint calculation and reduction	1			1	Independent calculation and action plan
<b><u>MODULE 6: Language &amp; Sustainability Communication</u></b>		<b>3</b>				
6.1	Sustainability terminology and discourse analysis	1	0.5	0.5		<u>Lecture, multilingual text analysis</u>
6.2	Promoting environmental awareness through language education	1		1		<u>Practical seminar, campaign design</u>
6.3	Translation and content creation on sustainability topics	1			1	Final project: bilingual sustainability content
<b>TOTAL</b>		<b>20</b>	<b>8</b>	<b>7</b>	<b>5</b>	

### Assessment Framework:

<u>Component</u>	<u>Weight</u>	<u>Description</u>
<b>Pre/Post-Training Knowledge Survey</b>	30%	Online survey measuring sustainability awareness before and after each module. Tracks knowledge improvement across SDGs, environmental concepts, and green practices.
<b><u>Attendance &amp; Active Participation</u></b>	20%	Minimum 80% attendance required. Active engagement in discussions, group work, debates, and practical exercises.
<b><u>Final Practical Assignment</u></b>	50%	A practical project integrating sustainability into the participant's professional domain. Faculty develop a sustainability-enhanced lesson plan; administrative staff

		propose a green improvement initiative for their department.
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**Certification:**

- Participants scoring 60% or above receive a University-endorsed Certificate of Completion.
- Participants scoring 85% or above receive a Certificate of Excellence in Sustainability.
- Results are recorded by the Monitoring Commission and reported to the Rectorate annually.

**Legal Basis:**

- Presidential Decree No. PF-5863 (Oct 30, 2019) "On the Strategy for Transition to Green Economy"
- UN Sustainable Development Goals (SDG 4: Quality Education, SDG 12: Responsible Consumption, SDG 13: Climate Action)
- UI GreenMetric World University Rankings criteria