



UI GreenMetric Questionnaire

University : Baku State University
 Country : Azerbaijan
 Web Address : <http://bsu.edu.az/en>
 SDG Focused Web Address: <https://sdg.bsu.edu.az/>

[6] Education and Research (ED)

[6.3] Total number of study program related to sustainability offered

Relation to SDGs	Master's Degree:	Bachelor's Degree:
SDG 1 – No Poverty 	1. Management of Sustainable Development	1. Management of Sustainable Development 2. Regulation of the Economy 3. Macroeconomic Policy 4. International Economic Relations 5. Sustainable Development Goals in Azerbaijan
SDG 2 – Zero Hunger 	2. Management of Sustainable Development	6. Food Engineering 7. Regulation of the Economy 8. Macroeconomic Policy 9. Food Security and Sustainable Development 10. Ensuring Food Security 11. Sustainable Agricultural Development
SDG 3 – Good Health and Well-being  and Well-being	3. Medical Law	12. Fundamentals of Human Development and Ecological Civilization – 2 13. Fundamentals of Human Development and Ecological Civilization – 1



SDG 4 – Quality Education 	4. Assessment and Monitoring in Education 5. Research Methods 6. Academic Writing and Ethics 7. Research Analytics 8. Methodology of Climatology and Research Methods 9. Climate Data Collection and Analysis Methods	14. Social-Psychological Services in Education 15. Business and Academic Communication in a Foreign Language – 2 16. Business and Academic Communication in Azerbaijani 17. Business and Academic Communication in a Foreign Language – 1 18. Statistics 19. Key Indicators of Sustainable Development 20. Philosophy 21. Logic 22. Ethics
SDG 5 – Gender Equality 	10. Human Rights	23. Social Work 24. Social Psychology 25. Social Work in Various Fields of Life Activity 26. Human Resource Management – 1
SDG 6 – Clean Water and Sanitation 	11. Integrated Water Resources Management 12. Sustainable Development and Artificial Intelligence 13. Assessment of Climate Change Impact on Water Resources	27. Water Bio-resources and Aquaculture 28. Hydrology 29. Land Reclamation Engineering 30. Water Bio-resources 31. Water Bio-resources and Aquatic Plants



SDG 7 – Affordable and Clean Energy 	14. High Energy Physics 15. Use of Renewable Energy Sources 16. Green Development 17. Renewable Energy Technologies in Climate Change Adaptation	32. Marine and Energy Law 33. Energy Security and Sustainable Development 34. Green and Blue Economy
SDG 8 – Decent Work and Economic Growth 	18. Regulation of the Economy 19. World Economy 20. Macroeconomic Policy 21. Tourism Economics 22. Legal Regulation of the Economy 23. Management of Sustainable Development 24. Business Organization and Management 25. Sociology of Management 26. Foundations of Ecological Civilization and Green Economy 27. Planning and Management of Green and Blue Economy 28. Application of New Technologies in Production 29. Development of Green and Blue Economy in Azerbaijan 30. Role of Entrepreneurship in Development 31. Urban Services in Sustainable Development 32. Green Economy and New World Order 33. Modern Development of Green and Blue Economy	35. Business Management 36. International Trade and Logistics 37. International Tourism and Regional Studies 38. Principles of Economics 39. Information Technologies in Management – 2 40. Inclusive Development Management – 1 41. Management 42. Human Resource Management – 1 43. Human Resource Management – 2 44. Introduction to Entrepreneurship and Business
	34. Regulation of the Economy 35. Tourism Economics	45. Management of Sustainable Development



SDG 9 – Industry, Innovation and Infrastructure 	36. Management of Sustainable Development 37. Management of Natural Resources in Sustainable Development 38. Research Analytics 39. Sustainable Development and Artificial Intelligence 40. Modern Technologies in Natural Resource Use 41. Application of New Technologies in Production 42. Role of Entrepreneurship in Development 43. Modern Technologies in Waste Management 44. Transport and Infrastructure Development 45. Application of Innovative Technologies for Climate Change	46. Mathematical Methods in Management – 1 47. Mathematical Methods in Management – 2 48. Information Technologies in Management – 1 49. Information Technologies in Management – 2 50. Principles of Economics 51. Statistics 52. Management 53. Modern Management Technologies – 1 54. Information Technologies 55. Information Management 56. Introduction to Entrepreneurship and Business 57. Transport Geography and Infrastructure Provision 58. Modern Management Technologies – 2 59. Fundamentals of GIS
SDG 10 – Reduced Inequalities 	46. General Psychology	60. Social Work 61. Social Psychology 62. Fundamentals of Economic and Social Geography 63. Inclusive Development Management – 1 64. Inclusive Development Management – 2 65. Sociology 66. Introduction to Multiculturalism
	47. Land Management, Land and Urban Cadaster 48. Development of Green and Blue Economy in Azerbaijan 49. Transport and Infrastructure Development	67. Land Management and Real Estate Cadaster 68. Environmental Management and Biological Monitoring 69. Methods and Restoration of Environmental Protection



SDG 11 – Sustainable Cities and Communities 	50. Urban Services in Sustainable Development 51. Sustainable Development and Artificial Intelligence 52. Green Development 53. Risk Management and Climate Change 54. Climate Change and Sustainable Development 55. Microclimate Changes and Local Adaptation Processes	70. Biodiversity and Nature Protection 71. Environmental Protection in the Agricultural Sector 72. Bioecology 73. Fundamentals of Sustainable Development – 1 74. Fundamentals of Sustainable Development – 2 75. Fundamentals of Economic and Social Geography 76. Management of Regional Sustainable Development 77. Concept of Sustainable Development 78. Urbanization and Urban Planning 79. Urban Development Management 80. Transport Geography and Infrastructure Provision 81. Civil Defense 82. Application of GIS Technologies 83. Use of GIS in Sustainable Development Assessment 84. Risk Management in Sustainable Development 85. Sustainable Development Management in the Republic of Azerbaijan 86. Ensuring Sustainable Development in Azerbaijan
	56. Examination and Marketing of Consumer Goods 57. Foundations of Ecological Civilization and Green Economy 58. Modern Technologies in Natural Resource Use	87. Fundamentals of Sustainable Development – 1 88. Fundamentals of Sustainable Development – 2 89. Efficient Use of Natural Resources



SDG 12 – Responsible Consumption and Production 	59. Consumption Culture and Sustainable Development 60. Blue Economy in Waste Management Development 61. Modern Technologies in Waste Management 62. Modern Development of Green and Blue Economy	90. Natural Resource Management 91. Natural Resource Assessment 92. Food Security and Sustainable Development 93. Concept of Sustainable Development 94. Territorial Management and Sustainable Development 95. Green and Blue Economy
SDG 13 – Climate Action 	63. Climatology 64. Sustainable Development and Artificial Intelligence 65. Foundations of Ecological Civilization and Green Economy 66. Global Water Crisis and Efficient Use of Water Resources 67. Planning and Management of Green and Blue Economy 68. Modern Technologies in Natural Resource Use 69. Use of Renewable Energy Sources 70. Consumption Culture and Sustainable Development 71. Transport and Infrastructure Development 72. Green Economy and New World Order 73. Introduction to Climate Change Adaptation 74. Climate Change and Environment 75. Green Development 76. Monitoring and Forecasting Climate Risks 77. Climate Change Mitigation	96. Hydrometeorology 97. Fundamentals of Human Development and Ecological Civilization – 2 98. Fundamentals of Sustainable Development – 1 99. Fundamentals of Sustainable Development – 2 100. Fundamentals of Human Development and Ecological Civilization – 1 101. Efficient Use of Natural Resources 102. Management of Regional Sustainable Development 103. Energy Security and Sustainable Development 104. Concept of Sustainable Development 105. Territorial Management and Sustainable Development 106. Urban Development Management 107. Civil Defense 108. Application of GIS Technologies 109. Use of GIS in Sustainable Development Assessment 110. Risk Management in Sustainable Development



	78. Global and Regional Climate Models and Adaptation Scenario Analysis 79. Risk Management and Climate Change 80. Renewable Energy Technologies in Climate Change Adaptation 81. Impact of Climate Change on Water Resources and Adaptation Strategies 82. Climate Change and Water Resources 83. Climate Change and Sustainable Development 84. Adaptation Measures and Planning 85. Financing Adaptation Methods 86. Microclimate Changes and Local Adaptation Processes 87. Climate Theory 88. Methodology of Climatology and Research Methods 89. Monitoring and Assessment of Climate Risks 90. General Circulation of the Atmosphere 91. Study of Global Climate Change 92. Impact of Climate Change on Meteorological Factors 93. Assessment of Regional Climate Change 94. Mechanisms of Atmospheric Circulation Impact on Climate	111.Green and Blue Economy 112.Sustainable Development Management in the Republic of Azerbaijan 113.Ensuring Sustainable Development in Azerbaijan
--	--	---



	95. Impact of Natural Factors on Climate Indicators and Observation Methods 96. Application of Innovative Technologies for Climate Change 97. Climate Data Collection and Analysis Methods 98. Atmospheric Ecology and Protection 99. Assessment of Regional and Global Impacts of Global Warming 100. Assessment of Climate Change Impact on Water Resources	
SDG 14 – Life Below Water Water	101. Physical Oceanology 102. Planning and Management of Green and Blue Economy 103. Blue Economy in Waste Management Development 104. Modern Development of Green and Blue Economy	114. Geology of the Sea and Ocean Floor 115. Green and Blue Economy
SDG 15 – Life on Land	105. Ecological Monitoring and Protection of Soil 106. Climate Change and Environment 107. Impact of Natural Factors on Climate Indicators and Observation Methods 108. Atmospheric Ecology and Protection	116. Soil Science and Agrochemistry 117. Land Management and Real Estate Cadastre 118. Land Management and Land Inspection 119. Land Cadastre 120. Fundamentals of Human Development and Ecological Civilization – 2 121. Fundamentals of Human Development and Ecological Civilization – 1 122. Natural Resource Management



		123.Natural Resource Assessment 124.Sustainable Agricultural Development 125.Use of GIS in Sustainable Development Assessment
SDG 16 – Peace, Justice and Strong Institutions 	109. Public and Social Relations 110. Academic Writing and Ethics	126.Law 127.Human Rights 128.Information Law 129.History of Azerbaijan 130.Political Geography and Geopolitics 131.Public Service 132.Sustainable Public Policy in Development 133.Political Science 134.Theory of Public Administration 135.Legal Framework of Sustainable Development 136.Sociology 137.Constitution of the Republic of Azerbaijan and Fundamentals of Law 138.Ethics 139.Introduction to Multiculturalism 140.Sustainable Development Management in the Republic of Azerbaijan
SDG 17 – Partnerships for the Goals 	111. Management of Sustainable Development 112. Green Economy and New World Order 113. Financing Adaptation Methods	141.Business and Academic Communication in a Foreign Language – 1 142.Business and Academic Communication in a Foreign Language – 2 143.Sustainable Public Policy in Development 144.Key Indicators of Sustainable Development 145.Legal Framework of Sustainable Development



		146.Sustainable Development Goals and International Cooperation 147.Sustainable Development Goals in Azerbaijan 148.Ensuring Sustainable Development in Azerbaijan
--	--	---

<http://sdg.bsu.edu.az/academic-contribution-to-sdgs>

Indicator	Number	Description
Total academic study programs offered	280	Undergraduate, master's, and doctoral programs across all disciplines.
Sustainability-related study programs	63	Degree programs and specializations with sustainability as a primary focus.
Total courses/subjects offered	955	Compulsory and elective courses delivered across all academic programs, including sustainability-related content.

Baku State University (BSU) demonstrates its commitment to sustainable development by embedding sustainability principles throughout its educational system. Sustainability is integrated into academic offerings through dedicated degree programs, specialized sustainability-focused study programs, and individual courses across undergraduate, master's, and doctoral levels.

The University currently offers 280 academic study programs, of which 63 are directly related to sustainability. In addition, BSU delivers 955 individual courses/subjects, with sustainability concepts incorporated into both compulsory and elective curricula. These courses cover environmental protection, climate change, biodiversity conservation, renewable energy, circular economy, sustainable chemistry, public health, water resource management, sustainable agriculture, environmental law, sustainable business, social responsibility, and other topics aligned with the United Nations Sustainable Development Goals (SDGs).

Through interdisciplinary teaching, research-based learning, laboratory work, field studies, community engagement, and industry collaboration, students develop the knowledge, practical skills, and professional competencies required to address sustainability challenges at local, national, and global levels.

OFFICIALLY RECOGNIZED ENVIRONMENTAL SCIENCE RELATED COURSES

1. Introduction to Climate Science
Overview of the Earth's climate system, including atmospheric, oceanic, and terrestrial processes, with emphasis on climate change science, anthropogenic drivers, greenhouse gas dynamics, and the environmental and socio-economic impacts of human activities on global climate systems.
2. Climate Change and Policy
Analyzing global climate governance frameworks, international agreements such as the Paris Agreement, national climate policies, and policy-making processes related to mitigation, adaptation, and sustainable development, while examining institutional and regulatory responses to climate challenges.
3. Environmental Sustainability and Development



- ✚ Explores principles of sustainable development, environmental economics, resource efficiency, and the integration of sustainability into policy and practice, focusing on balancing environmental protection, social equity, and economic growth.

4. Climate Change Mitigation Strategies

- ✚ Examines strategies, technologies, and policy instruments aimed at reducing greenhouse gas emissions, including renewable energy, energy efficiency, carbon management, and nature-based solutions, alongside their environmental and economic implications.

5. Climate Change Adaptation

- ✚ Focuses on strategies for adapting to climate impacts through resilience-building in communities, infrastructure, and ecosystems, including risk assessment, adaptive planning, and approaches to reducing vulnerability to climate-related hazards.

6. Ecology and Ecosystem Services

- ✚ Studies the role of ecosystems in climate regulation, biodiversity conservation, and the provision of ecosystem services such as carbon sequestration, water regulation, and soil protection, with emphasis on sustainability and ecosystem resilience.

7. Environmental Impact Assessment

- ✚ Introduces methods and tools for assessing the environmental impacts of projects and human activities, including climate risk considerations, sustainability indicators, and decision-making approaches supporting environmentally responsible development.

8. Renewable Energy and Climate Solutions

- ✚ Focuses on renewable energy technologies such as solar, wind, and bioenergy, exploring their technical, environmental, and economic dimensions, and their contribution to climate mitigation and sustainable energy transitions.

9. Environmental Law and Governance

- ✚ Examines national and international environmental law, regulatory mechanisms, and governance frameworks addressing climate change, environmental protection, compliance, and the implementation of sustainability-related legal instruments.

10. Sustainable Agriculture and Food Security

- ✚ Explores sustainable agricultural practices, climate-resilient farming systems, food security challenges, and the interconnections between climate change, natural resources, and sustainable food production systems.

11. Climate Change in Urban Planning

- ✚ Examines urban sustainability, smart city approaches, and the integration of climate mitigation and adaptation strategies into urban planning, focusing on resilient infrastructure, sustainable land use, and low-carbon urban development.

12. Climate Communication and Public Engagement

- ✚ Explores approaches to communicating climate science, policy, and sustainability issues to diverse audiences, including public awareness strategies, stakeholder engagement, and science communication for informed decision-making.

13. Climate Change and Health



- Analyzes the relationship between climate change and public health, including impacts on air quality, infectious diseases, food and water security, and the resilience of health systems to climate-related risks.

14. Sustainability Metrics and Assessment

- Introduces tools and frameworks for measuring and assessing sustainability performance at organizational and governmental levels, including environmental, social, and economic indicators, reporting standards, and assessment methodologies.

15. Research Methods in Environmental Science

- Provides techniques and methodologies for conducting research in climate science and environmental sustainability, including data collection, quantitative and qualitative analysis, modeling, and interpretation of environmental data.

16. Global Climate Systems

- Offers an in-depth study of atmospheric, oceanic, and terrestrial processes within the Earth's climate system, examining their interactions and influence on global climate variability and long-term climate change.

17. Climate Change and Water Resources

- Examines the impacts of climate change on water availability, hydrological systems, and water quality, while exploring sustainable water management, conservation strategies, and adaptation responses.

18. Sustainable Urban Design

- Focuses on sustainable architecture, green building practices, and urban design approaches that mitigate climate risks, improve energy efficiency, and enhance resilience in built environments.

19. Climate Finance and Economics

- Explores the economics of climate change, climate finance mechanisms, carbon investments, and financial instruments that support mitigation, adaptation, and sustainable development initiatives.

20. Biodiversity and Conservation in the Context of Climate Change

- Examines the role of biodiversity in ecosystem resilience and climate mitigation, while exploring conservation strategies to protect species, habitats, and ecological functions under changing climatic conditions.

21. Geographic Information Systems (GIS) for Environmental Science

- Introduces the application of GIS tools in environmental management, climate monitoring, spatial analysis, and decision-making for sustainability planning and resource management.

22. Climate Change in the Arctic and Vulnerable Regions

- Explores the impacts of climate change in highly vulnerable regions, including the Arctic and low-lying islands, with focus on environmental change, adaptation strategies, and socio-economic implications.

23. Carbon Markets and Trading



- ✚ Examines carbon markets, emissions trading systems, and carbon credit mechanisms, analyzing their economic principles, governance structures, and role in supporting climate mitigation.

24. Social Justice and Climate Change

- ✚ Investigates the intersections of climate change, equity, and social justice, focusing on vulnerable populations, environmental justice challenges, and inclusive approaches to climate action.

25. Climate Science and Engineering Solutions

- ✚ Explores engineering-based responses to climate change, including carbon capture, geoengineering, sustainable infrastructure, and technological innovations supporting mitigation and adaptation.

26. Waste Management and Circular Economy

- ✚ Examines waste reduction, resource efficiency, recycling systems, and circular economy principles aimed at minimizing environmental impacts and promoting sustainable production and consumption.

27. Environmental Toxicology and Pollution

- ✚ Studies pollutants and contaminants, their impacts on ecosystems and human health, and strategies for pollution prevention, hazardous material management, and environmental remediation.

28. Sustainable Tourism and Climate Change

- ✚ Explores sustainable tourism practices, environmental management in tourism, and strategies for reducing climate impacts while promoting responsible and resilient tourism systems.

29. Climate Change and Food Systems

- ✚ Analyzes the impacts of climate change on food systems, agricultural production, supply chains, and food security, while examining sustainable solutions across food industries.

30. Environmental Education and Advocacy

- ✚ Prepares students to promote environmental sustainability through education, advocacy, public outreach, and communication strategies that support awareness and behavioral change.

31. Environmental Psychology and Climate Action

- ✚ Examines human behavior and psychological factors influencing environmental decision-making, sustainability practices, and engagement in climate action.

32. Oceanography and Climate Change

- ✚ Studies the role of oceans in climate regulation, marine ecosystem responses to climate change, and strategies addressing ocean-related environmental challenges.

33. Climate Justice and Indigenous Knowledge

- ✚ Explores climate justice perspectives and the role of indigenous knowledge systems in adaptation, resilience-building, and sustainable environmental governance.

34. Sustainable Transport Systems



- ✚ Focuses on designing transport systems that reduce emissions, including electric mobility, sustainable public transport, and low-carbon urban mobility solutions.

35. Climate Change and Energy Security

- ✚ Analyzes the relationship between climate change and energy security, with emphasis on sustainable energy systems, resilience, and reducing dependency on fossil fuels.

36. Climate Change and Human Migration

- ✚ Examines climate-related displacement, migration dynamics, and policy responses addressing the socio-economic implications of environmental change.

37. Sustainable Fisheries and Aquaculture

- ✚ Explores environmental impacts of fisheries and aquaculture while developing sustainable practices for preserving marine resources and supporting food security.

38. Climate Resilience in Agriculture

- ✚ Focuses on strategies for strengthening agricultural resilience, including climate-smart farming, drought-resistant crops, water efficiency, and sustainable land management.

39. International Environmental Diplomacy

- ✚ Examines international negotiations, cooperation mechanisms, and diplomatic processes addressing global environmental and climate governance challenges.

40. Sustainability Reporting and Environmental Audits

- ✚ Introduces methods for evaluating and reporting sustainability performance, including carbon accounting, energy monitoring, environmental auditing, and compliance assessment practices.

OFFICIALLY RECOGNIZED ENVIRONMENTAL SCIENCE RELATED QUALIFICATIONS

Undergraduate Programs (BSc):

1. Ecology

- Focuses on the study of ecosystems, biodiversity, and interactions between organisms and their environment, emphasizing ecological processes, conservation principles, environmental monitoring, and sustainable management of natural resources in the context of global environmental change

2. Sustainable Development Management

- Examines the principles and practices of managing sustainable development across sectors, integrating environmental protection, economic growth, and social inclusion while developing skills in sustainability planning, governance, and policy implementation.

3. Land Reclamation Engineering

- Studies engineering techniques and technologies for reclaiming, restoring, and improving degraded land for agricultural, ecological, and economic uses, with attention to climate change impacts, soil conservation, and sustainable land management.



4. Marine and Ocean Floor Geology

- Focuses on geological processes and structures of marine environments and the ocean floor, contributing to understanding sea-level change, marine resources, coastal resilience, and climate-related environmental dynamics.

5. Aquatic Bioresources and Aquaculture

- Examines the sustainable management of aquatic ecosystems and bioresources, including aquaculture systems, biodiversity conservation, fisheries sustainability, and climate-related pressures on water-based resources.

6. Biotechnology

- Focuses on the application of biological systems and technologies to address challenges in environmental sustainability, agriculture, resource efficiency, and health, including innovation in sustainable solutions.

7. Plant Protection

- Concentrates on protecting plants from pests, diseases, and environmental stresses through sustainable management approaches that support food security, biodiversity conservation, and resilient agricultural systems.

Graduate Programs (MSc):

1. Environmental Chemistry

- Investigates chemical processes affecting the environment, including pollutants, environmental contamination, and chemical interactions within ecosystems, with emphasis on sustainability, monitoring, and remediation approaches.

2. Ecological Chemistry

- Explores chemical interactions between living organisms and their environment, focusing on ecological processes, environmental balance, and sustainable solutions to environmental challenges.

3. Ecological Chemical Monitoring

- Focuses on methods for monitoring and assessing chemical substances in the environment, supporting ecosystem health evaluation, pollution control, and evidence-based environmental management.

4. Environmental Protection Methods and Restoration

- Examines techniques for protecting and restoring degraded ecosystems, including land rehabilitation, pollution reduction, habitat restoration, and sustainable environmental recovery strategies.

5. Environmental Protection in Agriculture

- Focuses on environmental protection approaches in agriculture, including soil conservation, water management, pollution prevention, and sustainable agricultural production systems.

6. Biodiversity and Environmental Protection



- Examines biodiversity conservation, ecosystem management, and environmental protection strategies, emphasizing policy, sustainability, and responses to ecological threats.

7. Bioecology

- Studies ecological interactions at the biological level, focusing on species conservation, ecosystem functioning, and adaptation to environmental and climate-related changes.

8. Soil Ecological Monitoring and Protection

- Focuses on assessing soil health, monitoring ecological conditions, and applying conservation strategies to protect soil as a critical resource for ecosystems and sustainable agriculture.

9. Environmental Management and Biological Monitoring

- Provides students with knowledge and practical skills to manage environmental resources and use biological indicators to assess ecosystem health and support sustainability decision-making.

10. Water Bioresources

- Examines the sustainable management and conservation of freshwater and marine bioresources, addressing ecosystem protection, water security, and climate-related impacts on aquatic environments.

11. Climate Change and Sustainable Development

- Examines the scientific foundations of climate change, its environmental and socio-economic impacts, and strategies for mitigation and adaptation, while integrating climate action with sustainable development policy and practice.

Description:

(Please describe sustainability courses/subjects offered on your campus. The following is an example of the description. You can describe more related items if needed.)

Total number of courses with sustainability embedded for courses running: 234.

Total number of study program related to sustainability offered: 53

These courses provide a comprehensive foundation in climate science, sustainability, and environmental protection. They cover key areas such as climate change mitigation and adaptation, renewable energy, environmental policy and law, biodiversity conservation, sustainable agriculture, water and energy management, and environmental communication. Students develop both scientific knowledge and practical skills to analyze, manage, and address environmental challenges at local, regional, and global levels.



**BAKU
STATE
UNIVERSITY**



Additional evidence link (i.e., for videos, more images, or other files that are not included in this file):

- ✚ Demonstrates BSU's expansion of sustainability-oriented education through a new City Cadastre specialization supporting urban planning, smart city development, and environmental management.
<http://sdg.bsu.edu.az/news/bsu-will-train-specialists-in-the-city-cadastre-specialization-for-the-2024-2025-academic-year>
- ✚ Highlights curriculum innovation through a new specialization in Food Product Expertise and Marketing aimed at strengthening food safety, sustainability, and professional capacity in food systems.
<http://sdg.bsu.edu.az/news/new-specialization-in-food-product-expertise-and-marketing-at-bsu>
- ✚ Showcases research capacity development through scientific study of plant micromorphology contributing to biodiversity knowledge and sustainability-related research outputs.
<http://sdg.bsu.edu.az/news/the-micromorphology-of-different-types-of-plants-is-studied-at-bsu>
- ✚ Introduces a new Agricultural Insurance course that strengthens student competencies in climate risk management, sustainable agriculture, and applied professional training.
<https://sdg.bsu.edu.az/news/teaching-of-the-agricultural-insurance-course-launched-at-bsu>
- ✚ Demonstrates curriculum innovation through the Environmental Engineering specialization, preparing students with technical skills in environmental protection, resource management, and sustainability solutions.
<https://sdg.bsu.edu.az/news/new-specialization-at-bsu-environmental-engineering>
- ✚ Highlights a capacity-building training series that supports the integration of Sustainable Development Goals into teaching and research through staff and academic engagement.
<https://sdg.bsu.edu.az/news/a-series-of-trainings-on-the-integration-of-sdg-into-education-and-research-continues-at-bsu>





**BAKU
STATE
UNIVERSITY**



➤ BSU Sustainability Framework, Policies, Reports and Institutional Commitments





- The official SDG portal of BSU provides comprehensive information on the university's sustainability initiatives, activities, and progress.
<http://sdg.bsu.edu.az/>
- A mandatory training on environmental sustainability was conducted for BSU staff and students to promote sustainable practices across the university.
<https://sdg.bsu.edu.az/news/dedicated-mandatory-training-on-environmental-sustainability-for-staff-and-students>
- This page outlines BSU's institutional policies supporting the implementation of Sustainable Development Goals.
<http://sdg.bsu.edu.az/university-policies>
- The SDG Reports section presents BSU's documented progress and achievements in advancing sustainable development goals.
<https://sdg.bsu.edu.az/sdg-reports>
- The Research Center page highlights BSU's scientific activities and research contributions related to sustainability.
<https://sdg.bsu.edu.az/research-center>
- This page provides a collection of all SDG-related news and activities organized at BSU.
<https://sdg.bsu.edu.az/allnews>
- This section presents BSU's commitment and strategic approach to implementing the Sustainable Development Goals.
<http://sdg.bsu.edu.az/bsu%60s-commitment-to-sdgs>
- The Climate Action Plan outlines BSU's strategies and measures to address climate change and reduce environmental impact.
<http://sdg.bsu.edu.az/climate-action-plan-action>
- The SDG Annual Progress Report 2025 summarizes BSU's yearly achievements and initiatives in sustainability.
<https://sdg.bsu.edu.az/sdg-annual-progress-report-2025>
- This document provides a detailed overview of BSU's 2025 sustainability progress, including data, activities, and outcomes.
<https://sdg.bsu.edu.az/uploads/files/ANNUAL%20PROGRESS%20REPORT%202025.pdf>
- Provides a consolidated institutional policy framework demonstrating BSU's governance mechanisms supporting sustainability, ethics, inclusion, and SDG implementation.
<http://sdg.bsu.edu.az/policies-in-one-document>
- Demonstrates how SDGs are integrated into BSU curricula, qualifications, and academic programs through course-based contributions to sustainable development.
<http://sdg.bsu.edu.az/academic-contribution-to-sdgs>
- Presents evidence of SDG-related credited courses that build student competencies in sustainability and support education-research integration.
<https://sdg.bsu.edu.az/uploads/files/SDG%20Related%20Courses.pdf>
- Serves as a repository of institutional news and documented activities demonstrating ongoing SDG-related education, research, and community engagement initiatives.
<http://sdg.bsu.edu.az/allnews>
- Highlights BSU's strategic commitment to advancing the Sustainable Development Goals through policy development, academic engagement, partnerships, and institutional action.
<http://sdg.bsu.edu.az/bsu%60s-commitment-to-sdgs>



- This report highlights BSU's initiatives and contributions to achieving SDG 4 on quality education.
<http://sdg.bsu.edu.az/report-on-sdg-4-quality-education>
- This report outlines BSU's actions and research related to SDG 6 on clean water and sanitation.
<https://sdg.bsu.edu.az/report-on-sdg-6-clean-water-and-sanitation>
- This report presents BSU's efforts toward SDG 7 on affordable and clean energy.
<https://sdg.bsu.edu.az/report-on-sdg-7-affordable-and-clean-energy>
- This report presents Baku State University's policies, programs, research, and partnerships supporting decent work, fair employment, entrepreneurship, skills development, labor rights, and sustainable economic growth in alignment with SDG 8.
<https://sdg.bsu.edu.az/report-on-sdg-8-decent-work-and-economic-growth>
- This report presents Baku State University's policies, research, innovation activities, industry partnerships, and infrastructure initiatives that support sustainable industrialization, technological innovation, entrepreneurship, and resilient infrastructure development in alignment with SDG 9.
<https://sdg.bsu.edu.az/report-on-sdg-9-industry-innovation>
- This report showcases BSU's activities supporting SDG 11 on sustainable cities and communities.
<https://sdg.bsu.edu.az/report-on-sdg-11-sustainable-cities>
- This report details BSU's initiatives and impact related to SDG 13 on climate action.
<https://sdg.bsu.edu.az/report-on-sdg-13-climate-action>
- This report presents Baku State University's policies, practices, research, and community initiatives promoting responsible consumption and production, including sustainable procurement, waste reduction, recycling, resource efficiency, and environmental awareness aligned with SDG 12
<https://sdg.bsu.edu.az/report-on-sdg-12>
- This report highlights BSU's contributions to SDG 15 on protecting terrestrial ecosystems and biodiversity.
<https://sdg.bsu.edu.az/report-on-sdg-15-life-on-land>
- This report presents BSU's collaborations and partnerships with national and international institutions to support the implementation of the Sustainable Development Goals.
<https://sdg.bsu.edu.az/report-on-sdg-17-partnership-for-the-goals>

❖ **Memberships & institutional networks**

- ❖ BSU has become a member of the CANIE network to strengthen international cooperation in addressing climate change in higher education.
<http://sdg.bsu.edu.az/canie-membership>
- ❖ BSU was selected as a full member of the Global University Network for Innovation to enhance its global academic collaboration and sustainability efforts.
<http://sdg.bsu.edu.az/news/bsu-has-been-selected-as-a-full-member-of-the-global-university-network-for-innovation>
- ❖ BSU joined the International Sustainable Campus Network to support and develop sustainable practices in higher education institutions.
<http://sdg.bsu.edu.az/news/bsu-joins-the-international-sustainable-campus-network>



**BAKU
STATE
UNIVERSITY**



- ❖ BSU became a member of AASHE to strengthen its commitment to sustainability in higher education through international cooperation.
<http://sdg.bsu.edu.az/aashe-membership>
- ❖ BSU joined the CANIE global academic network to support collaborative efforts in combating climate change.
<http://sdg.bsu.edu.az/news/bsu-has-joined-the-global-academic-network-canie-to-combat-climate-change>
- ❖ BSU became a member of WAITRO to enhance international research and innovation cooperation in science and technology.
<http://sdg.bsu.edu.az/waitro-membership>
- ❖ BSU became a member of the Global University Network for Innovation (GUNI) to strengthen its engagement in international collaboration and sustainable development initiatives in higher education.
<http://sdg.bsu.edu.az/guni-membership>





**BAKU
STATE
UNIVERSITY**

