SDG 17 – Partnerships for the Goals
Equator University of Science and Technology
Times Higher Education Sustainability Impact Ratings 2027

17.4.1: Education for SDGs commitment to meaningful education

The Equator University of Science and Technology (EQUSaT) demonstrates its strong commitment to meaningful education by integrating Sustainable Development Goals (SDGs) into its teaching, research, and student engagement. Through innovative programs, experiential learning, and awareness initiatives, the university ensures that education remains inclusive, practical, and transformative.

The following highlights showcase EQUSaT's efforts to embed Education for the SDGs across its academic and community activities:

EQUSaT's Commitment to Sustainability

The Equator University of Science and Technology (EQUSaT) demonstrates its commitment to advancing meaningful education aligned with the Sustainable Development Goals (SDGs). Guided by its vision, **"**EQUSaT aspires to be the leading university of excellence in Science and Technology in Uganda and beyond**"** the University promotes sustainability across its teaching, research and outreach activities. Through these efforts, EQUSaT seeks to ensure that sustainability education is inclusive, practical and impactful, equipping learners at all levels to achieve their aspirations while contributing to a sustainable future.

The University also produces an annual sustainability report to monitor progress, assess its initiatives and strengthen accountability towards achieving its sustainability goals.

Evidence:

https://equsat.ac.ug/storage/uploads/sZcsupT0jR6I8ccYYdG7B7WGnvpGjsjAAzcRo4nc.pdf

Education and Academics

The Equator University of Science and Technology (EQUSaT) is committed to upholding, fostering, and promoting SDG 3 – Good Health and Well-being and SDG 4 – Quality Education. Through its Faculty of Business Science (FOBS) and Faculty of Health Sciences (FOHS), EQUSaT provides diverse academic programmes that equip students with theoretical knowledge, practical skills and professional competencies.

The university continues to expand its academic offerings, including the Bachelor of Science in Public Health (BScPH), which provides students with opportunities to develop knowledge in epidemiology, environmental health, health promotion, health policy and community health interventions.

Its academic curriculum also covers subjects related to public health, community development, human rights, professional ethics, innovation and economic development. Courses such as Principles of Public Health and Disease Control, Community Dentistry, Family Medicine and Primary Care, Community

Placement and Proposal Development, Advanced Medical Ethics, Human Rights and Professionalism, Development Studies for Health Professionals, Introduction to Development Studies, and Development Economics expose students to a range of professional and development-related subject areas.

This approach underscores EQUSaT's commitment to providing diverse educational opportunities and developing knowledgeable, skilled and responsible graduates who can contribute to improved health outcomes, professional development and sustainable development.

Below are the programmes offered at EQUSaT:

Faculty of Business Science (FOBS)

The Faculty of Business Science offers courses leading to the following awards:

- Bachelor of Business Administration (BBA)
- Bachelor of Information Technology (BIT)
- Diploma in Business Administration (DBA)
- Diploma in Information Technology (DIT)
- National Certificate in Business Administration (NCBA)
- National Certificate in Information Technology (NCICT)

Faculty of Health Sciences (FOHS)

The Faculty of Health Sciences offers courses leading to the following awards:

- Bachelor of Medicine and Bachelor of Surgery (MBChB)
- Bachelor of Dental Surgery (BDS)
- Bachelor of Science in Public Health (BScPH)

Certificate Programmes

- Higher Education Access Programme – General Track (HEAP-G)
- Higher Education Access Programme – Biological Track (HEAP-B)

Advancing Sustainability Through Teaching and Learning at EQUSaT

The increasing impact of human activities on the environment, including biodiversity loss, habitat degradation, climate change and the depletion of natural resources, highlights the importance of incorporating sustainability into higher education. Addressing these challenges requires educational institutions to incorporate sustainability science into their teaching and learning frameworks. At the Equator University of Science and Technology (EQUSaT), we are committed to preparing graduates with the knowledge, skills and attitudes necessary to respond to global challenges, including environmental degradation, resource depletion and public health concerns.

EQUSaT continues to integrate sustainability principles into its academic programmes, enabling students to understand the connections between social, economic and environmental systems. Through its Faculty of Health Sciences and Faculty of Business Science, the university offers programmes aligned with the United Nations Sustainable Development Goals. These include the Bachelor of Medicine and Bachelor of Surgery, Bachelor of Dental Surgery, Bachelor of Science in Public Health, Bachelor of Business

Administration and Bachelor of Information Technology, incorporating learning areas such as Green Technologies, Climate Change Adaptation and Digital Sustainability. The university also aims to introduce dedicated sustainability courses across its academic programmes to encourage interdisciplinary understanding and action.

To connect theoretical knowledge with practical application, EQUSaT emphasises experiential learning through internships, industrial attachments and community engagement projects. These opportunities provide students with hands-on experience in applying sustainability concepts to real-world situations. Undergraduate students also undertake final-year projects addressing important sustainability challenges, including waste management, renewable energy adoption, water resource conservation and innovative health solutions.

EQUSaT further promotes practical learning through industrial and field visits, allowing students to observe sustainability practices in industries and communities. Its laboratories, dental health facilities, innovation hubs and digital learning platforms provide an environment that supports research, practical skills development and innovation in addressing environmental and health-related challenges.

The university has also introduced initiatives to strengthen sustainability awareness and learning across its campus. These include the establishment of the Sustainable Development Goals (SDGs) Wall, which provides an educational resource highlighting the global goals and their relevance to the university community, and the Youth Empowerment Programme, which provides opportunities to learn about climate change and other sustainable development challenges.

Through these efforts, EQUSaT continues to advance its vision of becoming a leader in sustainability education in Uganda and the East African region, empowering graduates to contribute towards a sustainable future.

Research

The Equator University of Science and Technology (EQUSaT) published 25 research publications aligned with Sustainable Development Goals (SDGs) in 2025. It shows the commitment of the university to meaningful education around the SDGs.

The Office of The SDGs Ambassador

The Equator University of Science and Technology (EQUSaT) has set up an Office of Sustainability and SDG Initiatives to oversee and coordinate sustainability-related programmes with a particular emphasis on education and awareness. The office manages training workshops, seminars and community outreach activities addressing key themes such as Climate Change Mitigation and Adaptation, Circular Economy Principles, Responsible Consumption and Environmental Ethics. These initiatives target EQUSaT students as well as members of the wider community, encouraging younger generations to develop sustainability awareness and promoting sustainability literacy beyond the university campus.

EQUSaT Unveils SDGs Wall to Amplify Sustainability Agenda

The Equator University of Science and Technology (EQUSaT) unveiled a Sustainable Development Goals (SDGs) Wall at its main campus in Kasijjagirwa, Masaka City. The installation was established to remind

students, staff and visitors of the global goals and their relevance to higher education. Additional campus locations, including a staircase and a wall facing the university's main hall, were also branded with SDG themes. The initiative reflects EQUSaT's institutional commitment to promoting sustainability awareness and making the Sustainable Development Goals more visible within the university environment. The university also announced plans for further SDG-related training sessions for students and the wider community

Evidence:

https://equsat.ac.ug/public/index.php/news/equsat-unveils-sdgs-wall-to-amplify-sustainability-agenda

EQUSaT Hosts Impactful Third Youth Empowerment Program in Partnership with HHRD

The Equator University of Science and Technology (EQUSaT) in partnership with Helping Hand for Relief and Development, conducted its Third Youth Empowerment Programme. During the programme, EQUSaT's Sustainable Development Goals Ambassador, Natasha Nakkazi, addressed climate change, encouraged young people to make environmentally responsible decisions, and offered support to students interested in initiating climate-related projects. The initiative provided a platform for sustainability awareness and climate-related learning among young people and reflected EQUSaT's commitment to promoting environmental responsibility through student leadership and community engagement

Evidence:

https://development.equsat.ac.ug/news/equsat-hosts-impactful-third-youth-empowerment-program-in-partnership-with-hhrd-1

4th Youth Empowerment Program: Igniting the Future with Skills, Networks, and Purpose

The Equator University of Science and Technology (EQUSaT) in collaboration with Helping Hand for Relief and Development (HHRD), promotes meaningful education for sustainable development through its Youth Empowerment Programme. The initiative provides young people with learning opportunities in sustainable business practices, entrepreneurship, digital skills, artificial intelligence, gender equality and inclusiveness. By integrating responsible innovation, social responsibility and inclusive development into youth learning, the programme contributes to building knowledge, practical competencies and awareness needed to address societal challenges and advance the Sustainable Development Goals (SDGs).

Evidence:

https://development.equsat.ac.ug/news/4th-youth-empowerment-program-igniting-the-future-with-skills-networks-and-purpose

EQUSaT Launches Bachelor's of Science in Public Health to Address Uganda's Health Needs

The Equator University of Science and Technology (EQUSaT) officially launched its Bachelor of Science in Public Health programme to strengthen health education and address public health workforce needs in Uganda. The curriculum covers epidemiology, environmental health, health promotion, health policy and

community health interventions, with the programme explicitly aligned with the United Nations Sustainable Development Goals. This initiative demonstrates the integration of sustainable development priorities into a new academic programme and supports EQUSaT's commitment to relevant, practical education.

Evidence:

https://equsat.ac.ug/news/equsat-launches-bachelors-of-science-in-public-health-to-address-ugandas-health-needs-1