



TU Dublin

UN Sustainability Goals Progress Report 2024

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TU Dublin SDG Impact Progress Report 2024

The vision for TU Dublin Strategic Intent 2030 is to *'Create a Better World, Together'*. In developing our TU Dublin strategy, and over the course of our conversations with over 2,500 stakeholders, we viewed the challenges facing us through the lens of the UN Sustainability Goals (SDGs). Some clear areas of focus emerged which resulted in shaping our plan to tackle our task through the following themes - *People, Planet, Partnership* and underpinned by the key SDG goal of 'Quality Education'. These pillars inform our approach to educational, research and engagement practices, ensuring that TU Dublin delivers real change, innovation and impact for society.

This is TU Dublin's fifth report on how the University has been addressing the SDGs. It includes examples of initiatives, events and project work that are having an impact across the 17 SDGs.

SDG GOALS

TECHNOLOGICAL UNIVERSITY DUBLIN

2024

[TU Dublin SDG1: No Poverty](#)



Year	Event
Ongoing	UN Sustainable Development no poverty
March 2024	TU Dublin Green Week 2024 is an annual celebration of innovation and partnership to promote sustainability. This year's schedule of events provided opportunities to debate ideas and showcase a living lab for environmental sustainability.
Ongoing	TU Dublin Access Foundation Program is a one-year full time course, preparing students for both personally and academically, to pursue undergraduate programs at TU Dublin. The program forms part of TU Dublin's commitment to extend access to education to people from communities which lack a strong tradition of participation in third-level education.
Ongoing	The TU Dublin HEAR scheme enables school-leavers from disadvantaged socio-economic backgrounds to apply for a full-time undergraduate program at TU Dublin.
Ongoing	<p>TU Dublin Financial Aid in conjunction with the government of Ireland provides financial support to full or part-time students who are experiencing financial difficulties while attending college. It includes:</p> <ul style="list-style-type: none"> • SUSI grants. • Student Assistance Funds. <p>Funds for Students with Disabilities.</p>

Ongoing	<p>The Area Based Childhood Programme (ABC) is a Prevention and Early Intervention Program for children aged 0-6 and their families, run in the Grangegorman/Dublin 7 area. Our focus is on prevention, early intervention and fighting poverty. Our program works to:</p> <ul style="list-style-type: none"> • improve developmental outcomes for children, with a priority focus on children aged 0-6 years. • develop effective referral pathways between services. • support improvements in the quality and standard of service delivery in Early Childhood Care and Education (ECCE) services, schools and community organizations.
Ongoing	<p>CRAWL- (Campuses Role as Actors in Walkable and Liveable Communities)- a project to understand and address the impacts of an increased the reliance on cars for many, with newer communities suffering from a lack of amenities within walking distance. It has received funding from Science Foundation Ireland's National Challenge Fund Sustainable Communities Challenge.</p>
January 2024	<p>Free Entrepreneurship Programme for Young People in the North East Inner City- Lasting 10 weeks, a combination of TU Dublin GROWTHhub, the Dublin NEIC Task Force, Inner City Enterprise, the Open Doors Initiative, and Dogpatch Labs. The programme's key objective is to help student prepare for a career in entrepreneurship by helping them to develop their idea, sell their product and finance their business.</p>
February 2024	<p>TU Dublin Entrepreneurship Course for Refugees- online course open to those who have refugee or asylum seeker status with a mentorship program delivered through the Open Doors Initiative.</p>
February 2024	<p>TU Rise secures 13.6 million euro announced by Minister for Further and Higher Education, Research, Innovation and Science, Simon Harris TD. This project stretches from 2024- 2028 to engage with over 200 enterprises in the Eastern and Midlands region. They will create specialist enterprise engagement teams that will provide enterprises with access to a range of research expertise</p>

March 2024 *	Green Week 2024 TU Dublin
February 2024	Love Your Career- Involving lunchtime CV clinics in Bolton Street, Blanchardstown, Tallaght, LYC stands with companies such as GradIreland and GrowthHub, LinkedIn Photobooth, Love Your Career Webinars.
2024	CSO 2024- Of the 36 countries – Ireland was the 6th most expensive for Food and 2nd most expensive of the Eurozone countries.
October 2024	Student contribution fee set to be cut by €1,000 in Budget- TheJournal.ie
May 2024	Student Ambassador Program- A program where students can develop variety of hard and soft skills while being paid and involving them in representing TU Dublin and promoting it to the public.
June 2024	Longest Day- TU Dublin to host Dublin Simon Community Festival to raise funds to combat homelessness - Dublin Simons hosted a festival held in TU Dublin's grangegorman campus to combat homelessness in dublin. The event featured live music , comedy, family activities, food stalls etc.
August 2024	19 TU Dublin Part- Time courses approved for funding under the SUSI Part-Time Fee Scheme. TU Dublin announced that 19 part time courses will be funded under the SUSI grant to reduce the cost of higher education. The approved courses cuts across disciplines such as engineering, culinary arts, law, property economics and horticulture across TU Dublin's campuses.
August 2024	Launch of 2024 Breakthrough Scholarship in association with THINKHOUSE and the Global Student Accommodation Group- on its fourth year, the chosen candidate undertakes an MSc in Digital and Content Marketing at TU Dublin without fees, receive free accommodation in Dublin and work experience at THINKHOUSE.
Sept 2024	TU Dublin Students' Union Cost of Living Guide 2024-2025 - A Guide that shows the breakdown of total annual costs for students in Dublin. It compares different housing options like private rentals, student accommodations and digs, highlighting their pros and cons.
August 2024	Student savvy: Smart money moves for students- Competition and Consumer Protection Commission
August 2024	Threshold Issues Advice for Rental Accommodation for Students Ahead of New Academic Year - This campaign encourages students to view properties, pay securely, request written agreements to avoid rental fraud.
September 2024	Opinion: How should Ireland spend €14 billion?
Ongoing	Lee Hotels Scholarship for Hospitality Students
October 2024	Launch of Chadwicks Group Scholarship Programme- for two outstanding students for the duration for their studies in the University's Faculty of Engineering and Built Environment.



SDG Goal 2: Zero Hunger

Year	Event
Ongoing	TU Dublin contributes to RTE Brainstorm , the national broadcaster, who are collaborating with third level institutes to highlight new ideas and insights on Ireland and the world, including 'food for the thought' articles on SDG 2 by TU Dublin contributors. - How Ireland can rethink its approach to school meals and food education - 6 ways to reduce food waste in your home
Ongoing	TU Dublin catering supplier, Aramark, states it's commitment to reducing food waste here Less Waste More Impact
April 2025	The Food Reformulation Task Force annual report for 2024 highlights key achievements throughout the year in implementing A Roadmap for Food Product Reformulation in Ireland.
May 2024	TU Dublin Nutrition Society Healthy Cookbook
Ongoing	Training Restaurants- Musgrave MarketPlace Restaurant and Ballymaguire Foods Restaurant
February 2024	Healthy food Made Easy program - 6-week online cook-a-long evening program delivered by Empower with budget friendly recipes.
February 2024	TU Dublin Student Chef Wins Multiple Awards for Ireland at 10th World Young Chef Olympiad 2024
Ongoing	Sustainable Food Bank- Launched in November 2024, TU Dublin's sustainable food bank, turan by the SVP Society, takes food donated to FoodCloud and redistributes it to students on a weekly basis. Volunteers receive food safety training and maintain the storage and promotion of the bank. It works to raise awareness around food waste and sustainability
September 2024	Irish Food History: A Companion will be published by the Royal Irish Academy
November 2024	Science Week podcast series includes TU Dublin's School of Food Science and Environmental Health- this podcast introduces children to food science and nutrients essential in health.
November 2024	TU Dublin Researchers Spotlight Infant and Young Child Feeding in Emergencies on RTÉ's 10 Things to Know About Food Security

November 2024	TU Dublin professor's book, Irish Food History: A Companion wins An Post Irish Book Award
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SDG Goal 3 Good Health & wellbeing

Year	Event
March 2024	Marchathon - TU Dublin Sport and Sustainability challenge students and staff to count their steps in teams and win prizes, while reducing their transport emissions.
October 2024	Walktober - A challenge for students and staff where teams compete to win prizes by walking over the span on one month to encourage less reliance on transport.
Ongoing	TU Dublin offers a series of Workplace Wellbeing webinars to support the health and well-being of staff.
Ongoing	TU Dublin Active Retirement Association was set up and is managed by the retired members of staff of the University. The Association supports the health and well-being of retirees
Ongoing	TU Dublin has a Dignity and Respect Policy in place.
Ongoing	Speakout - this an anonymous reporting tool that allows the recording of negative personal incidents or if they have witnessed incidents, for all members of our TU Dublin community including contract staff and visitors).
Ongoing	The Safety, Health and Welfare (SHW) Office at TU Dublin, promotes a culture of health and safety throughout the university, including in the conduct of research.
Ongoing	TU Dublin offers fitness & sports facilities to students and staff.
Ongoing	Improving the health and well-being of the population is core to the TU Dublin Environmental Sustainability and Health Institute (ESHI) . This research cluster seeks to inform and shape health policy and serve as a critical interface in linking scientific, technical and research knowledge with action to improve population health & health services. This has since become the Sustainability and Health Research Hub (SHRH).
Ongoing	TU Dublin Living Labs - With an objective to enhance campus sustainability and working towards progress on the Climate Action Roadmap targets through engaging with the campus community.

Ongoing	<p>TU Dublin Counselling Services provides a safe, non-judgmental space for students to talk about and discuss any concerns they have, including:</p> <ul style="list-style-type: none"> – Stress or anxiety – Academic difficulties – Relationship difficulties – Depression or mood difficulties – Grief or bereavement – Homesickness or loneliness – Sexual / personal identity issues – Assault or abuse – Self-harm – Addiction or substance use – Low confidence or self-esteem
June 2024	<p>Happy Maths Programme- Funded by Science Foundation Ireland (SFI) and the Irish Research Council (IRC), utilising game- based learning to combat maths anxiety for primary education learners. The first Happy Maths Cup was held on the Grangegorman campus with 100 pupils competing from 20 primary schools to help more young people enjoy maths.</p>
July 2024	<p>Analysis: How to eat like an Olympic athlete</p>

Ongoing	TU Dublin's National Optometry Centre is a purpose-built, state-of-the-art center for the advanced training of optometry students and is the only such facility of its kind in the country. For most eye examinations, the public are seen by a student who is supervised by an experienced member of clinical staff.
Ongoing	TU Dublin's Health Centre are now offering two types of sexual health check-ups for students
Ongoing	TU Dublin's Smoking Policy ensures that all campus buildings are smoke free and prohibits the sale of cigarettes and tobacco products on its premises.
February 2024	Healthy food Made Easy program - 6-week online cook-a-long evening program delivered by Empower with budget friendly recipes.
March 2024	Postgraduate Diploma in Sports Analytics, Technology and Innovation launched - the country's first-ever postgraduate course designed for industry professionals seeking cutting-edge knowledge in the business of sports.
May 2024	Ministers O'Donovan, McConalogue and Heydon Announce SFI Funding for Centre for Sustainable Digital Technologies at TU Dublin - part of the money going towards researching utilising AI technology to digitise dairy production and processing
October 2024	TU Dublin School of Food Science and Environmental Health Awards Ceremony
November 2024	Ireland Active Conference and National Quality Standard Awards - TU Dublin earned the prestigious "Outstanding" accreditation from Ireland Active. All four TU Dublin facilities in Grangegorman, Broombridge, Blanchardstown, and Tallaght received the top "Outstanding" accolade. In addition, TU Dublin was shortlisted for three awards: Best Newcomer- TU Dublin, Tallaght Campus, Most Improved - TU Dublin, and Overall Fitness - TU Dublin, Grangegorman Campus. Named among the top five facilities out of 350 nationwide.
July 2024	Five Athletes Flying the Flag for TU Dublin at the 2024 Olympics
Jan 2024	TU Dublin in QF of Sigerson Cup
May 2024	Dublin Gastronomy Symposium 2024 - Food and Memory (Traces, Trauma, and Traditions)
September 2024	World Alzheimer's Day - TU Dublin Digital Innovation Projects, The Smart Self Care for Dementia and Co-Design for Dementia, work to empower people with dementia to manage their care autonomously through a cutting-edge assistive technology toolkit.
September 2024	Launch of Transforming Healthcare Innovation Challenge - TU Dublin students will come together over two days and a night to create a solution to a healthcare challenge and then pitch the idea to the judges panel. There are four categories- Innovation with the Greatest Potential, Best Use of Technology, Innovation with the Greatest Patient Benefit, and Most Innovative Solution.
September 2024	TU Dublin highlights advances in Cancer Research in Line with World Cancer Research Day
October 2024	Healthcare Career initiative - A project of TU Dublin Access and Outreach and the Mater Private Network where 180 Transition Year students from 14 schools came to TU Dublin, viewing interactive presentations, and Q&A sessions that provided them with first-hand insights into the varied roles vital in healthcare. They also received an overview presentation on the variety of courses available at TU Dublin in Sciences and Health, Business, Computing, Data and Maths and Culinary Arts.
October 2024	TU Dublin students craft costumes for wheelchair users at LauraLynn Children's Hospice - several disciplines within TU Dublin, including Marketing, Engineering and Media Production, and 3DAssist, collaborated and with N-TUTORR funding six local secondary and primary schools were included in the design.

November 2024	The Mindful Kitchen Project - shortlisted as sustainability champions at The Green Gown Awards 2024
November 2024	‘Growvalve’ receives prestigious grant for TU Dublin researcher- a tissue-engineered heart valve specifically designed for pediatrics patients that grows in tandem with the child’s heart.
December 2024	Head of the School of Media at Technological University Dublin appointed to the Arts Council Board
December 2024	Health Research Board awards €204k grant for TU Dublin researcher project focused on improving breastfeeding rates in Ireland
December 2024	Symposium hosted by TU Dublin’s school of Media celebrates Shamrock Rovers Football Club and community- Past and present players, historians, club officials and TU Dublin staff and students made up the speakers
December 2024	Research Ireland’s National Challenge Fund awards €500,000 in additional funding for TU Dublin’s GroSafe Project- an initiative that aims to provide a technological solution for address child grooming and is part of the ‘OurTech Challenge’.



SDG Goal 4 Quality Education

Year	Event
Ongoing	TU Dublin, as part of a consortium with Belfast Metropolitan College, collaborated on the European digital construction project - 'ARISE' . The mission is to contribute to the European Recovery and Resilience Plans 2021 –2027, by providing the construction sector workforce with digital and sustainable energy skills of the future. The project also provides demand side guidelines for marketable appreciation of skills and exploitation of benefits thereof.
Ongoing	TU Dublin is a signatory to Principles for Responsible Management Education (PRME) , a United Nations initiative that was founded to support the integration of universal values into curricula and research with a view to contributing to a more sustainable and inclusive global economy and help build more prosperous societies.
Ongoing	The EUT+ alliance made progress in the design of European Degrees in Engineering at Bachelor and Master levels. Bachelors and Masters' clusters have a common objective based on mobility and expertise. These will be clusters of pre-existing national curricula, which converge progressively towards a common road map, involving at least three EUT+ partner institutions.
Ongoing	TU Dublin Strategic Intent 2030 continues to be rolled out, committing to 'A dynamic new model of education producing the most sought-after digitally-literate graduates, [which] will be embedded in the University, transforming the learning opportunities and experience for all'.
Ongoing	On January 1 st 2024, the Higher Education Authority Performance Funding project ' Towards a Sustainable University Campus ' was launched. This initiative is one for major decarbonization through upgrading existing monitoring and control systems, working cross-sector with stakeholders and digitizing exemplar buildings.
Ongoing	Teeling Whiskey Scholarship Programme
Ongoing	Scholarship for the School of Culinary Arts and Food Technology
January 2024	UNITAR Webinar: From Knowledge to Action - Fostering Sustainability Competences for a Better Tomorrow- a webinar on the contributions higher education can give to sustainable development
January 2024	Ministers Harris and Donohoe mark next phase of €70 million Academic Hub & Library in Grangegorman
January 2024	Academic Writing & Learning Centre Launches Semester 2 Workshops
January 2024	TU Dublin Hosts Successful Deep Learning Workshop for Students Across All Campuses
February 2024	Dublin Lunar New Year: Chinese Idiom Stories and the Philosophy Behind Them – A talk by TU Dublin lecturer Dr Jun Ni
February 2024	Launch of TU Dublin's Certificate in Independent Living – Pathways Together Programme - a two- year certificate course for students with intellectual disabilities. This also includes a 12-month supported work placement with industry.
February 2024	Ministers Harris and Foley announce funding for TU Dublin Community Engagement

	Projects , encouraging engagement in STEM. One is a series of workshops developed in line with the Irish curriculum for primary school pupils in DEIS schools focused around Space Science and Exploration, called Try Five + (Biology, Engineering, Chemistry, Electronics, Rocketry + Coding).
March 2024	Launch of Free Digital Technology Kit for every Primary School in Ireland , led by Csinc at TU Dublin, funded by Science Foundation Ireland. Comprehensive teaching materials and activities developed by TU Dublin academics, while AWS In Communities will supply 3,000 free offline Digital Technology kits will allow all schools to fully engage with the content without barriers.
March 2024	Apply for a Marie Skłodowska-Curie Actions Postdoctoral Fellowship at TU Dublin
March 2024	TU Dublin, Skillnet, and IDA Ireland Launch Micro-credential in Strategic Talent Development
April 2024	TU Dublin Hosted the European University of Technology Delegation To Advance EUT+ Accelerate - hosting colleagues from eight European members of the alliance for conferences, workshops, and informal working sessions.
April 2024	Student Media Awards lead to TU Dublin School of Media achievements
April 2024	Find out how to maximise your CAO application at a series of TU Dublin Webinars
May 2024	New Outdoor Training Site Unveiled for Telecommunications and Data Network Engineering Apprenticeship Students in Tallaght
June 2024	TU Dublin Host 9th International Symposium on Language & Knowledge Engineering
June 2024	5 Top Tips for Exams
June 2024	TU Dublin recognised as the first Centre for Sustainability Across the Curriculum in Europe
June 2024	Happy Maths Programme - Funded by Science Foundation Ireland (SFI) and the Irish Research Council (IRC), utilising game- based learning to combat maths anxiety for primary education learners. The first Happy Maths Cup was held on the Grangegorman campus with 100 pupils competing from 20 primary schools to help more young people enjoy maths.
June 2024	TU Dublin BA Fine Art Graduates awarded new RHA Summer Residency Programme - A Peer Studio Award to provide a summer residency to aid the change between study and professional practice for graduating students.
June 2024	Pre- budget submission from Irish Universities Association (IUA) urges Government to accelerate the closure of the 307m euro funding gap in higher education.
August 2024	Launch of 2024 Breakthrough Scholarship in association with THINKHOUSE and the Global Student Accommodation Group - on its fourth year, the chosen candidate undertakes an MSc in Digital and Content Marketing at TU Dublin without fees, receive free accommodation in Dublin and work experience at THINKHOUSE.
September 2024	European Day of Languages 2024 - Funded by NTUTORR, targeting students enrolled in year 1 of the BA in International Business and Languages. Students got to sample food from different cultures, trying out new languages, participating in a Chinese painting workshop and competing in a quiz on languages and cultures.
January 2024	Free Entrepreneurship Programme for Young People in the North East Inner City - Lasting 10 weeks, a combination of TU Dublin GROWTHhub, the Dublin NEIC Task Force, Inner City Enterprise, the Open Doors Initiative, and Dogpatch Labs.
March 2024	TU Dublin Students Win Best Video Game Trailer, Best Games Using a Game Engine, Best in Use of AI Algorithms Awards at Games Fleadh 2024
March 2024	A Recognition of Prior Learning online resource launched for learners, businesses, and higher education institutions.
April 2024	Liz Waters' Gastronomy Triumph aged 75 graduates from MA in Gastronomy and Food Studies
May 2024	Education fair hosted by TU Dublin for Traveler and Roma Communities
June 2024	Opinion: Are universities doing enough to support computing education in primary and secondary schools?
August 2024	Maths Competency Test - a free test available to students who did not meet the general maths requirements for TU Dublin's General Entry Engineering course to meet those minimum entry requirements. It involves two days of tutorials before the exam.
August 2024	Educating for Sustainability CPD - Free CPD program available to all academic lecturing staff

	at TU Dublin
August 2024	Over 1,200 CAO Applicants Receive Round Zero Offer From TU Dublin
September 2024	Over 14,000 Round 1 CAO offers sent to students around Ireland - with 10,500 offers being first preferences, and more than 2,700 offers made to applicants eligible for Access Entry Routes such as HEAR, DARE, and TU Dublin's Access Foundation Programme. 22.3% of offers for students who have completed a QQI course or through the mature entry route nationwide were made by TU Dublin.
September 2024	TU Dublin Parent & Guardian Information Evening - September 2024
September 2024	TU Dublin Student travelling to France to represent Ireland in WorldSkills Competition 2024
September 2024	TU Dublin Sports, Societies and Volunteering Student Life Festival - taking place across all campuses, the festival acts as a way to introduce clubs, societies and opportunities to students for them to join and contribute to. With 40 sports clubs and just over 90 societies, there are a range of opportunities available to students depending on their interests and aims for their university experience. As well as this, those elected onto committee undergo training and all the time they invest is considered volunteering for the university community.
September 2024	Technological University Dublin Announces Search For Next President
September 2024	N-TUTORR Autumn Lecture Series - featuring keynote speakers on the N-TUTORR themes of Academic Integrity, Digital Transformation in Teaching and Learning, Education for Sustainability, Equality Diversity & Inclusion (EDI), Universal Design for Learning (UDL) and Employability.
October 2024	TU Dublin Lecturer and Graduate Elected to Board of Directors for the European Society for Engineering Education (SEFI) - SEFI is Europe's largest network of engineering educators, dedicated to advancing education research and improving teaching practices.
October 2024	Student Climate Summit - TU Dublin hosted over 80 students from all over the island of Ireland, with speakers, workshops and welcoming Change Clothes Crumlin hosting a pop-up second-hand clothes sale.
October 2024	Launch of TU Dublin's Go Beyond Learning national campaign
October 2024	TU Dublin MA Fine Art Graduate Exhibition "Waystation" Opens at The Complex, Dublin
October 2024	TU Dublin Graduate wins Best International Short Film Award in New York

October 2024	TU Dublin Student Wins Competition at Worldskills TU Dublin TU Dublin
November 2024	At 2024 Visual Art awards, TU Dublin Graduate wins top prize.
November 2024	5 Tips for a Successful Open Day
November 2024	TU Dublin First Year Student Survey - An opportunity for students to share about their experience so far
November 2024	TU Dublin Governing Body Appoints Dr. Deirdre Lillis as Next President
December 2024	Getting to Grangegorman Open Day on 7th December 2024



SDG Goal 5 Gender Equality

Year	Event
Ongoing	TU Dublin is coordinating an international research project, SelSTEM (Spatially Enhanced Learning Linked to STEM), which was awarded €4.12M in funding and aims to enhance the spatial ability of young people and to help close the gender gap in STEM.
Ongoing	<p>Researchers from the School of Computer Science at TU Dublin received funding from the HEA's Gender Equality Enhancement Fund for two new research projects:</p> <p>TechMate: will create a new toolkit for best practice in gender equality in Higher Education</p> <p>- pSTEM Role Models: focusing on encouraging more young women into STEM by identifying contemporary female role models and sharing their stories.</p>
Ongoing	TU Dublin renewed its efforts to increase the participation of women in craft apprenticeships including 'Women in Apprenticeship Open Day', 'Women Building the Future' Lunches and 'Try a Trade' Day for young women'. Women make up less than 1% of registered craft apprentices nationally
Ongoing	TU Dublin Childcare Assistance Fund is available to support students who are parents with childcare expenses using the childcare services at our on- campus crèche while studying at TU Dublin.
Ongoing	The TU Dublin Paternity Leave policy was updated to allow each parent five weeks leave for children born or adopted on or after 1st November 2019 to be taken during the first two years of a child's life.
Ongoing	TU Dublin Carers' Leave policy entitles a staff member to take unpaid leave from the University to enable them to provide full-time care and attention for a relevant person in need of such care.
Ongoing	The TU Dublin Dignity & Respect at Work Policy was revised to a pan- University policy ensuring that staff could work and learn in a positive and safe environment free from bullying and harassment across all campuses.

Ongoing	Women in Technology United (WITU) - aims to retain women, trans, and gender non-conforming students in technology courses and increase gender diversity in technology courses - February 2024- Lunch and Learn organized as part of International Women's Day
January 2024	TU Dublin hosts Electoral Commission referendum campaign launch
January 2024	Launch of TrailblazHER -TrailblazHER™ Inspire supports young females at second level, TrailblazHER™ Develop supports and empowers females at third level and as they advance from TU Dublin and into the workforce and TrailblazHER™ Innovate supports females as they develop through their career, towards leadership or indeed self-employment.
March 2024	Empowering Innovation and Inclusion: Celebrating Women Driving Change at TU Dublin's Digital Futures Research Hub
March 2024	Opinion: Whichever way the vote goes, don't expect concrete change - Dr Deirdre McGowan, Head of Law, TU Dublin
March 2024	TU Dublin researcher discusses her new book and women's day on Nationwide
April 2024	Student Poster Exhibition supported by the TU Dublin Office of Equality, Diversity and Inclusion and the Faculty of Sciences and Health exploring the work of marginalized and underrepresented women in science and creative fields,
November 2024	TU Dublin unites for #16Days of activism – Against Gender- Based Violence- A range of campaigns and events were organised in the 16 days
October* 2024	TU Dublin Celebrates Record Support for Female Entrepreneurs on National Women's Enterprise Day 2024
October 2024	STEAM: Try Five + Project during Space Week- TU Dublin Access and Outreach collaborating with Workday with over 400 pupils from 11 primary schools .to celebrate and recognise Women in Space
December 2024	TU Dublin Gender Pay Gap Report 2024
December 2024	TrailblazHer Programme receives four- year donation from Jones Engineering



SDG Goal 6 Clean Water And Sanitation

Year	Plan
May 2024	Dublin Gastronomy Symposium 2024 - Food and Memory (Traces, Trauma, and Traditions)
Ongoing*	The Grangegorman Development Agency Master Plan Part D Environmental Sustainability provides for water retention strategies at TU Dublin's Grangegorman campus, such as swales and holdingPart D Environmental Sustainability provides for water retention strategies at TU Dublin's Grangegorman campus, such as swales and holding ponds, to reduce runoff into the city system.
Ongoing	The Water Innovation Research Centre (WIRC) in TU Dublin seeks to reduce the influence of poor water quality on public health by identifying specific areas of threat, by developing technologies for detecting, assessing, and minimizing the levels of biological and chemical pollutants in drinking water supplies, and by developing novel water monitoring, hygiene, and water treatment systems.
Ongoing	TU Dublin continues to contribute to RTE Brainstorm , the national broadcaster, that collaborates with third level institutions to highlight new ideas and insights relevant to what's happening in the world around us. An article published on SDG 6 was: 5 ways for us to value water in our daily lives



SDG Goal 7 Renewable Energy

Year	Event
Ongoing	The National Energy & Climate Plan 2021-2030 (NECP) was prepared in accordance with Regulation (EU) 2018/1999 on the Governance of the Energy Union and Climate Action to incorporate all planned policies and measures that were identified up to the end of 2019. The plan includes a target of 30% reduction in CO ₂ eq emissions by 2030 and a 50% improvement in public sector energy efficiency.
Ongoing	TU Dublin's Climate Action Plan commits to reduce energy consumption and to transition to sustainable sources, aiming to improve energy efficiency by 50% and maximize the use of fuel types that cause least harm to the environment by 2030. This includes reducing the consumption of fossil fuels and increasing energy from sustainable sources.
June 2024	In June 2024, TU Dublin published its third version of the TU Dublin Climate Action Roadmap which sets out a route towards meeting our obligations under the Public Sector Climate Action Mandate. The roadmap details several energy efficiency and renewable energy initiatives.
Ongoing	TU Dublin Statement Of Fossil Fuels commits to investing in climate solutions, such as renewable energy, energy efficiency, sustainable agriculture, water efficiency. It also commits to selling any existing investments tied to these oil, gas, and coal investments within 3-5 years.
Ongoing	TU Dublin is a member of SFI MaREI , the world-leading Science Foundation Ireland research center for energy, climate and marine, coordinated by the Environmental Research Institute (ERI).
Ongoing	In accordance with the Grangegorman Sustainability Strategy , the Grangegorman Development Agency has worked with TU Dublin to implement building design, construction, and building use systems that minimize the carbon emitting systems of the campus.
January 2024	TU Dublin team claims prestigious EirGrid award - the CleanerGrid Award. Their solution involved optimising using activity on energy grids during periods of low demand and high- wind generation.
November 2024	Decarbonizing Dublin Summit supported by TU Dublin- focusing on the Dublin region, looking at the upcoming challenges and opportunities to meet climate and energy targets

November 2024	GEMINI (Geothermal Energy Momentum on the Island of Ireland) project launched at celebratory event at TU Dublin's Grangegorman campus. Over the next four years this will help reduce greenhouse gas emissions associated with heat production to meet 2050 emissions targets.
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SDG Goal 8: Decent Work & Economic Growth

Year	Event
Ongoing	TU Dublin's Grievance Procedures support the development and maintenance of a positive working environment for all staff members and encourage communication between unions and management on all issues of concern.
Ongoing	TU Dublin is proud to hold an Athena Swan Bronze Award . The University is committed to measuring and tackling gender pay gap- this award is valid for 4 years
Ongoing	TU Dublin promotes and supports sustainable economic growth, through its Innovation and Enterprise Development activities; these encompass the promotion of start-up companies, university spin-outs, the commercialization of new technologies, incubation services, and mentorship programs for companies seeking to develop innovative solutions to business challenges.
Ongoing	The TU Dublin Access to Apprenticeship program is a twelve-week course for young men and women aged 16 to 24 living in Dublin who experience social and economic barriers and assists them in finding an apprenticeship.
Ongoing	TU Dublin's Research Centre on Inclusive and Equitable Cultures (RINCE) was established in 2020 as a center of excellence in innovative research and practice on equality, diversity and inclusion. It provides a TU Dublin-wide focus for interdisciplinary research in the EDI field.
Ongoing	Partnership with Ibec Academy since 2008 to design and accredit micro credential programs in areas such as coaching, human resource management, leadership, employment law, mediation, and industrial relations.
Ongoing	Teeling Whiskey Scholarship Programme
February 2024	TU Dublin Feature in Second Season of My Uni Life on RTE One /RTE Player

February 2024	TU Rise secures 13.6 million euro announced by Minister for Further and Higher Education, Research, Innovation and Science, Simon Harris TD. This project stretches from 2024- 2028 to engage with over 200 enterprises in the Eastern and Midlands region. They will create specialist enterprise engagement teams that will provide enterprises with access to a range of research expertise
February 2024	Love Your Career- Involving lunchtime CV clinics in Bolton Street, Blanchardstown, Tallaght, LYC stands with companies such as GradIreland and GrowthHub, LinkedIn Photobooth, Love Your Career Webinars.
February 2024	Launch of TU Dublin's Certificate in Independent Living – Pathways Together Programme - a two- year certificate course for students with intellectual disabilities. This also includes a 12-month supported work placement with industry.
March 2024	TU Dublin online course partnered with Broadlake ; Entrepreneurship for Refugees and Asylum Seekers
March 2024	Postgraduate Diploma in Sports Analytics, Technology and Innovation launched - the country's first-ever postgraduate course designed for industry professionals seeking cutting-edge knowledge in the business of sports.
March 2024	TU Dublin, Skillnet, and IDA Ireland Launch Micro-credential in Strategic Talent Development
May 2024	TU Dublin Blanchardstown hosts Annual Creative Digital Industry Graduate Showcase 2024
May 2024	GradX- TU Dublin's Schools of Art and Design, Media, and Mechanical Engineering come together to showcase graduate work to the public
May 2024	The Association of Higher Education Careers Services (AHECS) gathered on the Grangegorman Campus of TU Dublin to discuss how career professionals in Higher Education can expand their professional practice to support Gen Z learners.
July 2024	TU Dublin's Ann Masterson Appointed to National Skills Council- council formed to provide Government with strategic foresight and expert advice in the area of skills development in Ireland.
September 2024	TU Dublin Career Development Centre organises career events across all campuses- Activities include: Class Workshops, Career Information Desks, CV Checks, LinkedIn Photobooshs, and Six Career Fairs featuring over 100 employers.
October 2024	Five Year Deal with Deloitte announced with TU Dublin- this deal includes backing the TrailblazHer programme, with its donation to the School of Accounting, Economics & Finance.
November 2024	"Try a Trade day"- Apprenticeship Day for Traveller and Roma Communities. With information on apprenticeships, a tour of TU Dublin Workshops and opportunity to gain hands- on experience.
November 2024	Over 5,300 students graduate from TU Dublin over 22 ceremonies
November 2024	Postgraduate Drop- In sessions- for personalized guidance and special alumni discount advice
November 2024	Free E- learning resources developed for persons with disabilities who intend to start a business- 12 e- learning sessions developed, along with a PowerPoint slide deck, workbook, teacher's guidebook, case studies and video interviews with entrepreneurs.
December 2024	TU Dublin confirmed as top choice for employability in Dublin- Within nine months of graduating, 78% of undergraduate level 8 graduates are in full-time employment, while 82% of graduates of taught postgraduate programmes. have secured full-time roles, ranking TU Dublin as the highest in Dublin and the 2nd highest in Ireland for both categories.



SDG Goal 9 Innovation And Infrastructure

Year	Event
Ongoing	The school of architecture , building and environment provides academic leadership in the sustainable development of buildings, places and environments and the protection and conversation of natural environments across communities, the professions, and society.
Ongoing*	TU Dublin's Incubation and Research Centre are the hub of innovation and technology transfer activities with three exceptional centers available: <ul style="list-style-type: none"> • Hothouse • The LINC • Synergy Centre
Ongoing	Enterprise Academy - an access point for students and enterprises to partner in TU Dublin's 24 schools and 5 faculties. These can lead to co- creation of accredited programs. This includes program co- design, workplace learning and micro credentials.
January 2024	TU Dublin Graduate Cían McKenna nominated for an Emmy
January 2024	TU Dublin Spin-Out Margins Ai selected for Top 100 Most Ambitious Companies in Ireland after winning 'One to Watch' at TU Dublin Innovation 15 Years Celebration
January 2024	Ministers Harris and Donohoe mark next phase of €70 million Academic Hub & Library in Grangegorman

March 2024	Bolton Trust/TU Dublin Student Enterprise competition 2024 Grand Final
March 2024	NIBS International Case Study Competition held opening ceremony in Aungier Street, with over 100 visitors from 15 countries attending over five days.
May 2024	Engineering Skills to Respond to SDGs: A Survey of Employers, Academics, and Students - provides insights for engineers in the next generation to achieve the SDGs- part of TU Dublin Research
January 2024	Launch of ' Towards a Sustainable University Campus '- HEA funded project. Aims to upgrade existing monitoring and control systems and digitalize three buildings. The project has goals to be a major decarbonization initiative and work on developing strategies for decarbonization through it.
May 2024	Celebrating European Research and Innovation Day with TU Dublin Research, CrowdHelix and Research Professional
May 2024	Ministers O'Donovan, McConalogue and Heydon Announce SFI Funding for Centre for Sustainable Digital Technologies at TU Dublin - part of the money going towards researching utilising AI technology to digitise dairy production and processing
May 2024	International Cloud Computing Competition hosted by TU Dublin with students and academics from fourteen countries.
June 2024	Recent TU Dublin graduate awarded the 2024 Kathleen Lonsdale RIA Chemistry Prize
July 2024	TU Dublin receives €592,997.90 in funding under the SFI-IRC Pathway programme for the innovative project 'Irish Whiskey Evaluation of Biomarkers on Maturation' - this project will look at chemical profiling, sensory studies to identify correlations between sensory descriptors and congeners and potential of spectrometry as an expedient way to detect fraudulent products or outliers.
July 2024	Taha Yasseri named inaugural Workday Professor for Technology and Society at TU Dublin and Trinity College Dublin
August 2024	Professor Sarah Jane Delany appointed to an Expert Panel to review the High Performance Computing (HPC) service requirements

September 2024	TU Dublin Innovation Hosts Interactive Workshop to Accelerate Research Commercialisation
October 2024	Students exhibited work at the Royal Institute of Architects (RIA) Annual Conference at the RDS as part of student architecture exhibition
October 2024	TU Dublin's Open Research Successes Lead the Way
November 2024	Minister O'Donovan Announces Awards for Five Early Career Researchers at TU Dublin - this funding will go towards research that advances knowledge and benefits society.
November 2024	TU Dublin Research and Innovation Awards ceremony - recognising groundbreaking work in business, science, engineering, social sciences, and humanities.
November 2024	'Growvalve' receives prestigious grant for TU Dublin researcher - a tissue-engineered heart valve specifically designed for paediatric patients that grows in tandem with the child's heart.
November 2024	TU Dublin student awarded Audience Choice Award in the national final of this year's Three Minute Thesis IUA National Final for presenting on antimicrobial resistance and developing cost effective treatments for community acquired pneumonia.
November 2024	SM:ART technology and spin- out awarded grant - Enterprise Ireland's Commercialisation Fund awarded TU Dublin Innovation and Knowledge Transfer Office and Dr. Sean Bond, a leading researcher from TU Dublin, a grant at nearly €1 million for developing infrastructure; bridges and critical structures.
December 2024	Research Ireland's National Challenge Fund awards €500,000 in additional funding for TU Dublin's GroSafe Project - an initiative that aims to provide a technological solution for address child grooming and is part of the 'OurTech Challenge'.
December 2024	Seven TU Dublin graduate entrepreneurs making waves in business



SDG Goal 10 Reduced Inequalities

Year	Event
Ongoing	TU Dublin appointed a Directorate of Equality, Diversity and Inclusion as part of our Strategic Intent 2030 under the People pillar in which we have committed to 'Being recognized as an exemplar in equality, diversity and inclusion (EDI)'.
Ongoing	The Fund for Students with Disabilities (FSD) allocates funding to third-level colleges, including TU Dublin, for the provision of services and support to full-time and part-time students with disabilities.
Ongoing	The 1916 Bursary Fund was first established in 2017 to encourage participation and success by students who are most socio- economically disadvantaged and who are from groups most under- represented in higher education.
Ongoing	TU Dublin Dignity and Respect Policy highlights our commitment to providing a safe and positive environment in which to work and learn preventing discrimination and harassment.
Ongoing	TU Dublin Institute For Minority Entrepreneurship was established to offer different minority groups in Ireland equal opportunity through entrepreneurship education and training.
Ongoing	TU Dublin offers TU Dublin Counselling Services and Continuing With Your Studies Support Services to assist students on their education journey.
Ongoing	TU Dublin Access Foundation Program is a one-year full-time course preparing students, both personally and academically, to pursue undergraduate programs at TU Dublin. The course is of particular benefit to adults who have been out of education for a long time, or who did not complete a Leaving Certificate. In addition, applications from people whose skills no longer allow them to access the labour market can participate.
Ongoing	The DARE (Disability Access Route to Education) is available at TU Dublin offering a third-level alternative admissions scheme for school-leavers whose disabilities have had a negative impact on

	their second-level education. It offers reduced points places to such school-leavers.
Ongoing	The Higher Education Access Route (THE HEAR Scheme) is available at TU Dublin, encouraging school-leavers from socio-economically disadvantaged backgrounds to apply for full-time undergraduate programs.
Ongoing	The Exceptional Circumstances Fund supports TU Dublin students who cannot access traditional funding, by providing assistance directly to those experiencing extreme and immediate financial difficulty.
Ongoing	Access Program - supports Access students enrolled in undergraduate study at TU Dublin. This includes academic and financial support, study skills and access mentors.
January 2024	Free Entrepreneurship Programme for Young People in the North East Inner City - Lasting 10 weeks, a combination of TU Dublin GROWTHhub, the Dublin NEIC Task Force, Inner City Enterprise, the Open Doors Initiative, and Dogpatch Labs.
February 2024	Dublin Lunar New Year: Chinese Idiom Stories and the Philosophy Behind Them – A talk by TU Dublin lecturer Dr Jun Ni
February 2024	Launch of TU Dublin's Certificate in Independent Living – Pathways Together Programme - a two- year certificate course for students with intellectual disabilities. This also includes a 12-month supported work placement with industry.
February 2024	A lecturer in psychology at the School of Social Sciences, Law and Education at TU Dublin, Nigel Vahey, secures funding from the EPA for a four-year research project is called ' Sow what?': Connecting Farmers and Policy Makers on Climate Change .
Ongoing	Scholarship for the School of Culinary Arts and Food Technology
February 2024	Minister Harris announces introduction of transformational higher education courses for students with an intellectual disability - Certificate in Independent Living – Pathways Together Programme
February 2024	Ministers Harris and Foley announce funding for TU Dublin Community Engagement Projects , encouraging engagement in STEM. One is a series of workshops developed in line with the Irish curriculum for primary school pupils in DEIS schools focused around Space Science and Exploration, called Try Five + (Biology, Engineering, Chemistry, Electronics, Rocketry + Coding).
March 2024	Launch of Free Digital Technology Kit for every Primary School in Ireland , led by Csinc at TU Dublin, funded by Science Foundation Ireland. Comprehensive teaching materials and activities developed by TU Dublin academics, while AWS In Communities will supply 3,000 free offline Digital Technology kits will allow all schools to fully engage with the content without barriers.
March 2024	'Navigating the Pathway to Entrepreneurship for Persons with Disabilities: Insights from an Irish Context' - offers key recommendations for enhancing eco-system or supports for persons with disabilities in entrepreneurship
May 2024	Education fair hosted by TU Dublin for Traveler and Roma Communities
May 2024	TU Dublin Conservatoire's Professor Una Hunt Elected to the Royal Irish Academy
June 2024	Longest Day- TU Dublin to host Dublin Simon Community Festival to raise funds to combat homelessness
July 2024	TU Dublin's Tallaght Campus Hosts SubSounds Music Festival for Young People Aged 14-18 – An event with free entry, Subsound is a youth music collective for those aged 14-18 and has mentored musicians from around South Dublin since 2004.
July 2024	TU Dublin & Vision Ireland Partnership aims to Improve Transport Accessibility for People with Disabilities - TU Dublin becomes the first university to have a formal partnership with Vision Ireland.
July 2024	2024 AIB and TU Dublin Entrepreneurship for People with Disabilities Program - helps people with disabilities who wish to start their own business

September 2024	Over 14,000 Round 1 CAO offers sent to students around Ireland - with 10,500 offers being first preferences, and more than 2,700 offers made to applicants eligible for Access Entry Routes such as HEAR, DARE, and TU Dublin's Access Foundation Programme. 22.3% of offers for students who have completed a QQI course or through the mature entry route nationwide were made by TU Dublin.
September 2024	TU Dublin Professor in RTE 1 documentary highlights the importance of dyslexia awareness and inclusive practices.
September 2024	World Alzheimer's Day - TU Dublin Digital Innovation Projects, The Smart Self Care for Dementia and Co-Design for Dementia, work to empower people with dementia to manage their care autonomously through a cutting-edge assistive technology toolkit.
October 2024	Black History Month Celebrated at TU Dublin
October 2024	TU Dublin Stands in Solidarity with Our Diverse Communities This Black History Month
October 2024	TU Dublin students craft costumes for wheelchair users at LauraLynn Children's Hospice - several disciplines within TU Dublin, including Marketing, Engineering and Media Production, and 3DAssist, collaborated and with N-TUTORR funding six local secondary and primary schools were included in the design.
November 2024	"Try a Trade day" - Apprenticeship Day for Traveller and Roma Communities. With information on apprenticeships, a tour of TU Dublin Workshops and opportunity to gain hands- on experience.
November 2024	Free E- learning resources developed for persons with disabilities who intend to start a business - 12 e- learning sessions developed, along with a PowerPoint slide deck, workbook, teacher's guidebook, case studies and video interviews with entrepreneurs.
November 2024	TU Dublin International Day of Persons with Disabilities
December 2024	Speaking Up! Co- Learning about Advocacy and Disability Rights - A co- learning project focused on advocacy and disability rights



SDG Goal 11 Sustainable Cities And Communities

Year	Event
June 2024	In June 2024, TU Dublin published its third version of the TU Dublin Climate Action Roadmap which sets out a route towards meeting our obligations under the Public Sector Climate Action Mandate. The roadmap details several energy efficiency and renewable energy initiatives.
Ongoing	TU Dublin is one of 17 higher education institutes to benefit from a €193M investment in Science Foundation Ireland (SFI) research centers over a period of six years. The five world-leading centers will carry out research into smart cities, as well as a range of other research.
Ongoing*	TU Dublin Grangegorman Campus Environment Sustainability Master Plan outlines its commitment to preserving 30 existing protected structures and places significant focus on pedestrian movements that guarantee the conditions for walking trips to be encouraged (p. 12- 13).
Ongoing	The Grangegorman Community Museum preserves the history of the original Grangegorman site as Ireland's first Psychiatric Hospital, dating from 1814, to today within the current TU Dublin University, Ireland's first technological university of Ireland.
Ongoing	TU Dublin's Lower House is the oldest historic building in Grangegorman, which was part of the original Richmond Asylum between 1810-1815 and has been beautifully restored as the main TU Dublin Student Hub, welcoming 10,000 students. A range of historical buildings have been restored as part of the TU Dublin University project.

Ongoing	<p>TU Dublin's library provides a wide range of membership to non-TU Dublin registered staff, students and communities including:</p> <ul style="list-style-type: none"> - TU Dublin Alumni and External Readers - TU Dublin is a member of CONUL Access Scheme co-operative access scheme between the universities of Ireland, allowing academics to collections without formality.
Ongoing	<p>TU Dublin encourages staff and students to take advantage of the Government initiative offering tax-free bikes for cycling to work or tax-free annual transport passes.</p>
Ongoing	<p>TU Dublin Encourages and promotes working from home to provide a sustainable approach to work and commuting</p>
Ongoing	<p>TU Dublin is undertaking several initiatives to reduce the adverse environmental impact of cities including:</p> <ul style="list-style-type: none"> - Air Quality : as part of the UN Globe Project, TU Dublin is working with Dublin City Council and local schools to take NO2 measurements and is the only institute in Ireland monitoring pollen to provide an Ireland specific pollen forecast. - Biodiversity : each of TU Dublin's three main campuses work in conjunction with their local municipality's biodiversity action plan with interventions that aim to progress the local natural environment.
Ongoing	<p>On January 1st 2024, the Higher Education Authority Performance Funding project 'Towards a Sustainable University Campus' was launched. This initiative is one for major decarbonization through upgrading existing monitoring and control systems, working cross- sector with stakeholders and digitizing exemplar buildings.</p>
Ongoing	<p>CRAWL- (Campuses Role as Actors in Walkable and Liveable Communities)- a project to understand and address the impacts of an increased the reliance on cars for many, with newer communities suffering from a lack of amenities within walking distance. It has received funding from Science Foundation Ireland's National Challenge Fund Sustainable Communities Challenge.</p>
January 2024	<p>TU Dublin team claims prestigious EirGrid award- the CleanerGrid Award. Their solution involved optimising using activity on energy grids during periods of low demand and high- wind generation.</p>
2024	<p>'Building Change, together' - collaborating for transformative change in Irish Architecture Education- describes curriculum change initiatives over last five years at TU Dublin to revise architecture education in Ireland underpinned by the SDGs.</p>
February 2024	<p>Ministers Harris and Foley announce funding for TU Dublin Community Engagement Projects</p>
March 2024	<p>A Recognition of Prior Learning online resource launched for learners, businesses, and higher education institutions.</p>
April 2024	<p>TU Dublin Students Awarded at the Smarter Travel Awards 2024</p>
May 2024	<p>National Sustainable Mobility Forum 2024</p> <p>- Academic Panel discussion organised by TU Dublin</p>
June 2024	<p>Impact Ranking 2024</p>
June 2024	<p>Inaugural Event at TU Dublin's Grangegorman Campus Celebrates the Unveiling of THE GOLDEN BANDSTAND – Sculpture</p>
July 2024	<p>TU Dublin & Vision Ireland Partnership aims to Improve Transport Accessibility for People with Disabilities- TU Dublin becomes the first university to have a formal partnership with Vision Ireland</p>
September 2024	<p>Culture Night 2024</p>
September 2024	<p>TU Dublin Philharmonic Orchestra Inaugural Concert</p>
October 2024	<p>Climate Action Week 2024- Litter picks and a workshop on Doughnut Economics</p>

	were held.
October 2024	Free TU Dublin Harp Ensemble concert for Harp Day 2024
October 2024	Chamber Music Concert at hosted at Grangegorman with the staff of TU Dublin Conservatoire
November 2024	Return of TU Dublin's Smarter Travel Survey- all participants can enter into a draw for weekly prizes and is an aspect of the Transport for Ireland Smarter Travel programme.
November 2024	PR & Sustainability Book in Celebration of 25 Years of PR Master's Excellence launch- showcases 12 case studies written by students and demonstrates how PR can align with SDG communications
November 2024	TU Dublin Secures €1 Million Award from Enterprise Ireland's Commercialisation Fund for 'SM:ART' Technology Spin-Out- SM:ART uses advanced sensors, machine learning, and automated treatment to prevent structural deterioration in reinforced concrete, before it even begins.




SDG Goal 12 Responsible Consumption

Year	Event
Ongoing	In June 2024, TU Dublin published its third version of the TU Dublin Climate Action Roadmap which sets out a route towards meeting our obligations under the Public Sector Climate Action Mandate. The roadmap details several energy efficiency and renewable energy initiatives.
Ongoing	UN Responsible Consumption And Production
Ongoing	Aramark , one of TU Dublin's catering suppliers, had a goal of 'Less Waste, More Impact' and has a commitment to reduce food loss and waste by 50% by 2030 in all its operations.
Ongoing	Sustainable Food Bank - Launched in November 2024, TU Dublin's sustainable food bank, ran by the SVP Society, takes food donated to FoodCloud and redistributes it to students on a weekly basis. Volunteers receive food safety training and maintain the storage and promotion of the bank. It works to raise awareness around food waste and sustainability
January 2024	TU Dublin team claims prestigious EirGrid award - the CleanerGrid Award. Their solution involved optimising using activity on energy grids during periods of low demand and high-wind generation.
April 2024	TU Dublin Students Awarded at the Smarter Travel Awards 2024
July 2024	Sustain-Pack+ project receives 796,000 in funding to develop a sustainable integrated process for producing plant matter from agricultural byproducts.
September 2024	Analysis: What an art installation tells us about demolition waste in Ireland
October 2024	TU Dublin President's Sustainability Innovation Challenge 2024 tackling E- Waste
2024	Student Reflections on a Summer School to achieve SDG 12: A Case Study - based on a summer school held in 2024 where students delved deeper into SDG 12's areas of responsible production
October 2024	Towards an IoT-Enabled Digital Earth for SDGs: The Data Quality Challenge
November 2024	Transitioning from Linear to Circular Construction – Linear2C - aims to bring a circular economy mindset to the construction sector



SDG Goal 13 Climate Action

Year	Event
January 2024	Green Week 2024
Ongoing	Work continues to implement the Grangegorman sustainability strategy to be carbon neutral by 2050. From the beginning of the design phase in 2014 for this major new Dublin quarter, the Grangegorman Development Agency has been working with TU Dublin to implement building design, construction, and building use systems that minimize the carbon emitting systems of the campus.
Ongoing	TU Dublin's Climate Action Plan was created to help address the challenges of climate change and sustainability and commits to invest in climate solutions, such as renewable energy, energy efficiency, sustainable agriculture, water efficiency
Ongoing	TU Dublin Statement on Fossil Fuels was created to help address the challenges of climate change and sustainability and commits to invest in climate solutions, such as renewable energy, energy efficiency, sustainable agriculture, water efficiency.
Ongoing	TU Dublin's SFI MaREI , a Centre for Energy, Climate and Marine research and innovation, coordinated by the Environmental Research Institute (ERI).
Ongoing	The TU Dublin energy policy is committed to delivering 30% emissions reduction by 2030 and to develop a roadmap to carbon neutrality by 2050.
Ongoing	TU Dublin's ESHI (Environmental Sustainability and Health Institute, Later becoming the Sustainability and Health Research Hub) focuses on research areas in: <ul style="list-style-type: none"> — Food — Water — Energy — Policy & Lifestyle

	 Bio-Monitoring
Ongoing	TU Dublin, in conjunction with Dublin City Council is working with local schools on Air Quality Grangegorman .
Ongoing	On January 1 st 2024, the Higher Education Authority Performance Funding project ' Towards a Sustainable University Campus ' was launched. This initiative is one for major decarbonization through upgrading existing monitoring and control systems, working cross- sector with stakeholders and digitizing exemplar buildings.
Ongoing	TU Dublin Living Labs - With an objective to enhance campus sustainability and working towards progress on the Climate Action Roadmap targets through engaging with the campus community.
February 2024	TU Dublin researchers awarded EPA funding to explore the effects of Blue light phototoxicity on human health and biodiversity
February 2024	A lecturer in psychology at the School of Social Sciences, Law and Education at TU Dublin, Nigel Vahey, secures funding from the EPA for a four-year research project is called ' Sow what?': Connecting Farmers and Policy Makers on Climate Change .
March 2024	Green Flag raised at TU Dublin's Blanchardstown campus - the first multi-campus University in Ireland to be awarded the prestigious Green Flag under a single application for all campus locations by An Taisce's Green-Campus programme.
April 2024	TU Dublin: 'Creating beacons for sustainability across industry and society' - The Irish Times
May 2024	Sustainability Education Symposium held in TU Dublin with workshops, a networking lunch and a Hidden Scientists Hidden Creatives Exhibition
May 2024	Introductory thoughts on sustainable events looks at the sustainability within the events and festivals industry as well as the sustainability challenges currently facing the world
May 2024	World Migratory Bird Day - Swifts on Campus- 50 nest boxes installed on Grangegorman Campus and D7 ETNS
June 2024	Higher Education Climate Leadership Summit 2024 - Over 100 senior leaders and teaching staff came together to discuss the important role that higher education plays in addressing climate change through action. Minister Ossian Smyth TD, Minister of State at the Department of Environment, Climate and Communications attended to address the group.
June 2024	Decarbonizing Dublin Summit supported by TU Dublin- focusing on the Dublin region, looking at the upcoming challenges and opportunities to meet climate and energy targets
June 2024	TU Dublin recognised as the first Centre for Sustainability Across the Curriculum in Europe
June 2024	Impact Rankings 2024
September 2024	Transition Year Students hosted at TU Dublin, part of the School of Marketing and Entrepreneurship, for week long climate entrepreneurship camp
October 2024	Educating for Sustainability CPD - Free CPD program available to all academic lecturing staff at TU Dublin.
October 2024	Student Climate Summit - TU Dublin hosted over 80 students from all over the island of Ireland, with speakers, workshops and welcoming Change Clothes Crumlin hosting a pop-up second-hand clothes sale.
October 2024	Walktober - A challenge for students and staff where teams compete to win prizes by walking over the span on one month to encourage less reliance on transport
October 2024	Climate Action Week
October 2024	Open call for Green Campus micro- grants - TU Dublin Sustainability offering micro- grants for projects to support TU Dublin's Strategic Objectives, Climate Action Roadmap and Green Campus Program.
November 2024	UK and Ireland Green Gown Awards - TU Dublin claim two Highly Commended awards after being a finalist in five categories

November 2024	3 year Visual Merchandising and Display run pop- up sustainability shop- 100% of profits donated to Liberty Soup Run which operates seven days a week, providing food, clothes, toiletries and other items.
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[SDG Goal 14 Life Below Water](#)

Year	Event
Ongoing	TU Dublin's ESHI (Environmental Health Sciences Institute, later becoming the Sustainability and Health Research Hub) collaborate with industry partner Veolia , who designed a new state-of-the-art wastewater treatment plant, the construction of which will see new sewer pipelines, and the upgrade and extension of the existing outfall pipe to safely discharge treated effluent to Carlingford Lough.
Ongoing	TU Dublin's Water Innovation Research Centre (WIRC) is part of ESHI (Environmental Health Sciences Institute). It seeks to reduce the influence of poor water quality on public health.



[SDG Goal 15 Life On Land](#)

Year	Event
Ongoing	TU Dublin's School of Architecture launched a new program in Sustainable Timber Technology . This program supports the UN Sustainable Development Goals, focusing on the sustainable use of timber products, which have a vital role to play in the emerging sustainable bioeconomy.
Ongoing	TU Dublin's Grangegorman Campus Vision is to be one of the leading urban quarters in Ireland for its sustainability performance by 2050 and includes a biodiversity management plan.
Ongoing	The three main campuses at TU Dublin are implementing a Biodiversity Action Plan in conjunction with local government, with interventions that aim to progress the local natural environment.
Ongoing	TU Dublin's canteen supplier Aramark has made a commitment to reduce food loss and waste by 50% by 2030 in all its operations. Their goal is 'Less Waste, More Impact'.
Ongoing	TU Dublin is the largest stakeholder in the Grangegorman redevelopment. GDA's Grangegorman campus Development Master plan provides for the preservation of existing natural and cultural heritage through Habitat Conservation, Landscape Conservation, Cultural Heritage Conservation Strategy and investigation into any archaeological heritage on the site.
January 2024	3rd year vis. com. student film screening at the IFI, Dublin and Triskel, Cork - An observational film set in Dublin's Iveagh Gardens, focusing on people and moments, the experiences of everyday life
February 2024	A lecturer in psychology at the School of Social Sciences, Law and Education at TU Dublin, Nigel Vahey, secures funding from the EPA for a four-year research project is called 'Sow what?': Connecting Farmers and Policy Makers on Climate Change .
May 2024	Grangegorman Community Garden - Living Lab initiation



May 2024	No Mow May
May 2024	World Migratory Bird Day - Swifts on Campus- 50 nest boxes installed on Grangegorman Campus and D7 ETNS
July 2024	Analysis: What the Chinese word for Ireland really means
November 2024	Return of TU Dublin's Smarter Travel Survey- all participants can enter into a draw for weekly prizes and is an aspect of the Transport for Ireland Smarter Travel programme.



SDG 16 Goal Peace and Justice

Year	Event
Ongoing	Established under the Technological University Act , TU Dublin is required by law under Section 10 to provide the right and responsibility to preserve and promote the principles of academic freedom and as such it has been incorporated into TU Dublin's Code of Governance document .
Ongoing	The University Code of Conduct sets the highest standard of conduct amongst staff to ensure that actions are lawful and ethical, honorable and transparent.
Ongoing	The SU is formally recognized by TU Dublin and works with the University to run the Class Representatives system to help enhance quality on academic programs.
Ongoing	TU Dublin's HEPRU (Higher Education Policy Research Unit) works closely with national and international higher education organizations such as the Higher Education Authority of Ireland (HEA), European University Association (EUA) and International Association of Universities (IAU) looking at questions of strategic and policy concern to the future of higher education.
Ongoing	TU Dublin publishes various documents on the Governance page of the website related to its governance and operations, including annual reports, Governing Body Minutes and financial statements
March 2024	Applications open for our TU Dublin Student Volunteering Awards 2024
April 2024	TU Dublin's Professor Yvonne Galligan Awarded Prestigious Politics Prize
April 2024	TU Dublin's Prof. Paul Donnelly presents Fulbright awards to Nancy Pelosi and Anthony Fauci
June 2024	Opinion: The European election and the Far Right
June 2024	TU Dublin Statement on Palestine and Israel

June 2024	RTE Brainstorm- Analysis- 5 takeaways from the local and European elections
September 2024	Student Volunteering Fair - Charity partners invited to TU Dublin campuses to advertise volunteering opportunities to students and staff.
October 2024	TU Dublin Stands in Solidarity with Our Diverse Communities This Black History Month
October 2024	Washington Ireland Program for Service and Leadership opportunity - application information session to be hosted by a TU Dublin student who travelled to Washington D.C. for an 8 week personal and professional development program during the summer of 2024.
November 2024	Analysis: How will a Trump or Harris presidency affect US migration policy?
November 2024	TU Dublin Christmas Appeal – 2024- Including free hot chocolate stands, making your own Christmas Bauble, and a raffle in aid of LauraLynn Children's Hospice and The PCRF - Palestine Children's Relief Fund
November 2024	3 year Visual Merchandising and Display run pop- up sustainability shop - 100% of profits donated to Liberty Soup Run which operates seven days a week, providing food, clothes, toiletries and other items.
November 2024	TU Dublin Hosts Afri Hedge School - Partnership with Afri (Action from Ireland) TU Dublin Community Development and Youth Work Year 3 students and lecturers. They promoted global justice, peace, and human rights.
November 2024	TU Dublin unites for #16Days of activism – Against Gender- Based Violence- A range of campaigns and events were organised in the 16 days



SDG Goal 17 Partnership For The Goals

Year	Event
Ongoing	TU Dublin is a member of SGroup . SGroup is a network of over 50 higher education institutions from 23 European countries and six countries outside Europe that aims to strengthen the institutional capacities of its member universities to reinforce their international visibility, to expand their collaboration opportunities in education and research and to improve the quality of their governance, teaching, research and administrative practices.
Ongoing	TU Dublin Strategic Intent 2030 was created having engaged over 2,500 stakeholders. A key pillar in our TU Dublin Strategic Intent is Partnership. TU Dublin actively reaches out and in to connect people, to share competencies, join ideas, create synergies and unearth new opportunities. The University seeks to increase and deepen partnerships all over the world, on the understanding that the complex problems of today are solved together.
Ongoing	TU Dublin, in conjunction with Dublin City Council is working with local schools on an Air Quality Project . This project is part of the UN Globe program and is supported by the Irish European Protection Agency (EPA) and An Taisce's Global Citizen Science Initiative . Schools use their grounds to take NO2 measurements, comparing the results with others in the area, nationally and internationally.
Ongoing	The three main campuses at TU Dublin are implementing a Biodiversity Plan in Action Plan in conjunction with local government, with interventions that aim to progress the local natural environment.
Ongoing	TU Dublin is a member of Campus Engage , a national initiative that seeks to enable and embed civic and community engagement activities in higher education (SDG 11). Their report, Campus – Community Engagement in Action , features initiatives from all three main campuses: - City Campus (p. 6) students collaborated with the Irish Penal Reform Trust (IPRT) to produce reports that could affect Irish penal policy into the future.

	<ul style="list-style-type: none"> - Blanchardstown Campus (p. 10) worked to inform the development of a five to ten year social, community and economic plan for the Mulhuddart area - Tallaght Campus (p. 18) I-VOL mobile app was developed by a part time student to enable Volunteer Ireland to engage people through use of the app. I-VOL makes the process of finding a suitable volunteering opportunity in your locality easier
Ongoing	TU Dublin is a member of SFI MaREI which comprises of 220 researchers focusing on defined global challenges such as Energy Transition, Climate Action and the Blue Economy.
Ongoing	<p>TU Dublin has a range of initiatives that engage local stakeholders, including residents, local government, local private groups and local civil society representatives:</p> <ul style="list-style-type: none"> – GLLF: The Grangegorman Labour and Learning Forum (GLLF) is a multi- agency voluntary group made up of representatives of a range of statutory, voluntary and community organizations and stakeholders. – SLWC: This award-winning program involves TU Dublin staff & students working with communities to develop real life projects for mutual benefit. – CIRCLET: CIRCLET is an international learning community, which has developed two new professional development initiatives supporting community engaged learning and research. – Grangegorman ABC Programme: This is a prevention and early intervention program for children aged 0-6 and their families. It is part of the national ABC program, funded by TUSLA, the Child and Family Agency – TU Dublin Active Retirement Association: TU Dublin ARA was set up and is managed by the retired members of staff of the University and currently has over 100 members
Ongoing	Partnership with Ibec Academy since 2008 to design and accredit micro credential programs in areas such as coaching, human resource management, leadership, employment law, mediation, and industrial relations.
March 2024	President of Technological University Dublin (TU Dublin), and his delegation visited Shanghai Pharmaceutical School (SPS)
June 2024	Higher Education Climate Leadership Summit 2024 - over 100 senior leaders and teaching staff came together to discuss the important role that higher education plays in addressing climate change through action. Minister Ossian Smyth TD, Minister of State at the Department of Environment, Climate and Communications attended to address the group.

October 2024	Student Climate Summit - TU Dublin hoisted over 80 students from all over the island of Ireland, with speakers, workshops and welcoming Change Clothes Crumlin hosting a pop-up second- hand clothes sale.
January 2024	UNITAR Webinar: From Knowledge to Action - Fostering Sustainability Competences for a Better Tomorrow- a webinar on the contributions higher education can give to sustainable development
Ongoing	Since 2023, students have a talk on sustainability during orientation and have Sustainability and Climate Action Challenges throughout orientation week.
June 2024	TU Dublin is recognised as the first Centre for Sustainability Across the Curriculum in Europe
September 2024	TU Dublin Sports, Societies and Volunteering Student Life Festival - taking place across all campuses, the festival acts as a way to introduce clubs, societies and opportunities to students for them to join and contribute to. With 40 sports clubs and just over 90 societies, there are a range of opportunities available to students depending on their interests and aims for their university experience. As well as this, those elected onto committee undergo training and all the time they invest is considered volunteering for the university community.
November 2024	TU Dublin Welcomes Dutch Delegation for an International Exchange on Business and Cultural Insights
November 2024	Nanjing Tech University Delegation Visits TU Dublin - This visit marked another milestone in the evolving 18-year partnership between the two universities





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