

5 GENDER EQUALITY



TSUULL'S COMMITMENT TO ADVANCING WOMEN IN UNDER-REPRESENTED FIELDS

(STEMM): Institutional Narrative for SDG 5

University positions gender equality as a core value. institutional demonstrated through comprehensive suite of initiatives dedicated to empowering women in fields where they have historically been under-represented. The university's "Women in Under-represented Fields / STEMM" platform publicly documents its commitment to opening pathways for women in science, technology, engineering, mathematics, media, and other emerging disciplines. As a dedicated part of the SDG5 web portal, the page provides clear evidence of TSUULL's structured approach advancing women's to participation, visibility, and leadership across both academic and professional domains.

Between 2021 and 2025, participation of women in TSUULL's STEMM-related programmes (computational linguistics, digital humanities, media technologies, academic research methods, and IT literacy modules) increased by 42%, with more than 850 female students taking part in short courses, mentorship programmes, awareness workshops, and scholarships.

The platform highlights the persistent gender gap in STEMM fields, reflecting national statistics showing women constitute only 28-30% of the STEM workforce in Uzbekistan. Responding to this, TSUULL has introduced structured capacity-building programmes that specifically target women. Over the last academic year, the university delivered over 60 STEMM-related training sessions, reaching approximately 400 female students, including young women from rural areas who face multiple layers of disadvantage. The university's scholarship campaigns further amplify access: in 2023 and 2024, a combined 140 competitive scholarships were allocated to women entering specialised fields such as computational linguistics, digital technology, and media literacy—representing a 65% increase compared to 2021.

TSUULL's mentoring ecosystem provides additional quantitative evidence of impact. The Women's Leadership Circles and STEMM Mentorship Network collectively engaged over 120 women mentors and mentees during 2024-2025, facilitating structured guidance, career academic supervision, professional shadowing. Internal tracking shows that 78% of female participants in these programmes reported improved academic performance, stronger confidence in research, and increased readiness to pursue postgraduate studies in linguistics, digital humanities, or educational technology. The support networks also contributed to reducing the dropout risk among first-year women entering STEMM-adjacent programmes: attrition among female students in these tracks fell from 14% in 2021 to 8% in 2024.

Cultural transformation remains a key dimension of TSUULL's strategy. The SDG 5 platform showcases more than 35 awareness campaigns, seminars, and public dialogues conducted annually to dismantle stereotypes about women in technology and research. These campaigns are typically attended by 250-300 participants each, demonstrating strong community women's engagement. The visibility of achievements-through published interviews, video stories, and spotlight features—has significantly increased female representation in public academic discourse. Since 2022, TSUULL has highlighted over 50 outstanding women in research, teaching, publishing and digital innovation, amplifying positive role models for the next generation.

Institutional policy and governance indicators further strengthen the credibility of TSUULL's SDG 5 agenda. The university's Gender Equality Report (linked from the SDG 5 site) documents measurable progress, including an increase in the proportion of women in academic leadership from 32% in 2021 to 45% in 2024, alongside a 30% rise in the number of women leading research clusters, digital-humanities labs. corpus-studies groups. Likewise, women currently constitute nearly 60% of all students enrolled in digital humanities, educational technology, linguistics-and-AI programmes—demonstrating the university's success in broadening participation across high-demand knowledge sectors.





TSUULL CHILDCARE CENTER: Strengthening Family-Friendly, Inclusive, and Gender-Responsive Education

actively support students, academic staff, and employees who balance university responsibilities with family life. In alignment with Uzbekistan's legislation on education and labor rights and international frameworks such as the Convention on the Rights of the Child, the university operates an on-campus Childcare Center designed to ensure that parents can continue their studies and professional duties without compromising childcare.

The Childcare Center consists of two equipped rooms—one for students and one for staff-plus a shared relaxation area. Each room is staffed by a nurse, a psychologist, and assistant, ensuring childcare comprehensive physical, emotional, and developmental support for children. The center serves 20-30 children daily, with around 30% accompanied by caregivers and the children remaining supervised directly by childcare staff. Daily health checks are performed by the nurse; 95% of children are cleared to join group play, while about 5% may be briefly monitored in a separate room if signs of illness are detected. This system significantly improves hygiene, safety, and child well-being.

Student Childcare Room provides a safe space for young mothers and fathers continuing their studies. It includes a controlled play area, educational toys, nap beds, a breastfeeding corner, and a changing station. This service directly supports academic continuity for student parents — particularly women—helping reduce absenteeism improving and academic performance among young mothers who often face higher dropout risks. The Staff Childcare Room, furnished with the support of the Korean organization KIDC, serves children aged 0-5. It features ergonomic furniture, eco-friendly natural materials, climate-controlled comfort, infant loungers, a feeding corner, and individual storage areas. By enabling staff—especially women—to remain engaged in teaching, research, and leadership positions, the facility contributes to professional retention and gender equality. Currently, women constitute nearly 60% of TSUULL's academic workforce, and access to childcare plays important role in supporting their continued participation.

Childcare Center complemented by social and financial support mechanisms. Student parents receive a one-time allowance equal to 70.3% of the minimum wage, and expectant and new mothers receive full stipends during maternity leave, plus two weeks of additional paid leave. These benefits strengthen TSUULL's commitment to equitable access to education and the protection of student rights. Additionally, the university celebrates International Children's Day (1 June) each year with events attended by over 150 children of staff, reinforcing the institution's family-friendly values. Leadership and personnel also contribute directly to quality. Nurse childcare Fotima psychologist Davronova, Nozima Tukhtaeva, and childcare assistant Sarvinoz Rakhmatova ensure that children's health. emotional development, and daily activities meet high standards. According to the Childcare Center's Chief, Umida Mamurhudjaeva, the center's mission is to create a safe and nurturing space where children can thrive while enabling students and staff to pursue academic and professional excellence.





- 75% of students using the **Student Success & Wellbeing Mentorship Network (SSWMN)** were women.
- About 80% of attendees in wellbeing, resilience, and personal development workshops were women.
- Over 18% of all TSUULL female students** participated in at least one formal mentoring initiative

 with even higher engagement when including leadership, scholarship-preparation, and career-readiness schemes.

TSUULL Mentoring Ecosystem 2025

A Comprehensive Framework for Equity, Leadership, and Academic Success

TSUULL's mentoring and access schemes exceed international benchmarks, with more than 40% of all female students benefiting directly from structured guidance, leadership development, and targeted access programmes. These initiatives are embedded into governance, academic support, career development, and wellbeing systems, forming one of TSUULL's most impactful contributions to SDG 5: Gender Equality.

1. Academic Support Through Peer Empowerment

Helping students master challenging subjects through community-based learning.

The Peer Academic Support (PASP) brings Programme students together through structured peer tutoring, subject-based mentoring circles, and collaborative study pathways. These schemes strengthen academic performance. build confidence. and ensure transitions smoother first-year students and those entering demanding linguistic, digital, or research-focused programmes.



2. Women's Leadership and Access to Global Opportunities

Building pathways for women to enter leadership roles and competitive international programmes.

TSUULL offers a strong portfolio of leadership and access schemes, including:

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- Women's Leadership
 Empowerment Academy (WLEA)
- Women Translators Network
- Fly High Women's Club (with Qizlar Akademiyasi and Qizlar Ovozi)
- "Let the Women Speak" Podcast Mentoring Lab

Female students receive also personalised preparation for high-level scholarships and mobility opportunities: Zulfiya State Prize, Presidential Scholarship, Navo'i Scholarship, Erasmus+, Fulbright, Chevening, Orhun Exchange, and more. Targeted initiatives such as STEM/ Girls. Camps for computational linguistics workshops, digital-skills masterclasses expand access to high-demand fields.

3. Holistic Wellbeing & Lifelong Success

Ensuring students remain confident, resilient, and connected throughout their educational journey.

Success The Student & Wellbeing Mentorship Network (SSWMN) integrates psychological support, confidence-building seminars, resilience coaching, and community belonging activities. Women constitute the majority of participants, demonstrating the programme's relevance in supporting academic continuity and fostering emotional and social wellbeing.



Core Policies Supporting Gender Equity and Workplace Inclusion

TSUULL is committed to advancing gender equality across all academic, professional, and social spheres, fully aligning with SDG 5. The University has established institutional frameworks and policies to eliminate discrimination. harassment. gender-based barriers, ensuring equal participation, and leadership opportunities for women, men, and transgender individuals. Gender sensitivity is integrated into governance, curriculum design, research planning, and campus culture, promoting respect, dignity, and inclusion for all community members.

To empower women and vulnerable groups, TSUULL provides targeted programs such as mentorship, leadership development, capacity-building workshops, scholarships, and financial or housing support. Transgender students and staff are recognized and protected, with counseling, awareness programs, and administrative accommodations. Family-friendly policies, including maternity, paternity, adoption leave, flexible study or work arrangements, and reintegration support, ensure that caregiving responsibilities do not hinder academic or professional growth.

Implementation and monitoring are coordinated by the *University administration*, *deans*, *Human Resources*, *and the Gender Equality Committee*, ensuring compliance with national legislation and institutional regulations. Through these measures, TSUULL actively promotes SDG 5 by increasing women's participation in leadership, protecting against

discrimination, and fostering an inclusive, equitable environment where all genders can thrive academically and professionally.

