



Cyprus
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Photo: Omeriye Mosque, Nicosia - A.Savin, via Wikimedia Commons

TEDS TRANSVERSAL STUDIO · SPRING 2027

LIVING HERITAGE STUDIO

A 30-ECTS Challenge-Based Studio Semester at CUT

Real-world practice. Advanced technologies. Lasting impact.

“Take your discipline beyond the classroom.

Become part of the team giving a living monument its next hundred years.”

30 ECTS · Studio-Based Semester Mobility · Taught in English

18 January – 26 May 2027 · Full Semester Mobility (Erasmus+ & International Exchange)

Nominations close 15 November 2026

TEDS (Technology Studies, Engineering, and Design School) is an EUT+ educational initiative connecting technical learning with design thinking, societal relevance and real-world challenges.

Powered by the pedagogical framework developed by the CUT Learning Development Network · Supported by the Erasmus Mobility Office at CUT



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Learning
Development
Network



Erasmus Office

Cyprus University of Technology
CY LIMASSO02

THE LIVE BRIEF

A LIVING LANDMARK. TOWARDS TRANSDISCIPLINARY SYNTHESIS.

Between 18 January and 26 May 2027, an international student cohort at Cyprus University of Technology will dedicate a full semester to a single, high-stakes brief: documenting, digitising, protecting, and revitalising an iconic Mediterranean landmark.

The Site: Omeriye Complex, Nicosia

Chosen in collaboration with the Technical Committee on Cultural Heritage, the bicommunal body operating under UN auspices to preserve the island's shared past, the Omeriye complex embodies centuries of layered history.

Originating as a 14th-century Augustinian monastery, it survived the siege of 1570 and was re-established as an Ottoman mosque in 1571. Today, it stands at the heart of Nicosia's historic walled city, a masterclass in urban resilience recognised with the prestigious Aga Khan Award for Architecture.

The Multi-Layered Challenge.

Historic landmarks exist at the intersection of data, design, and society.

Bridging physical stone with digital futures requires engineers, artists, anthropologists, and strategists working as a unified studio team.



The Omeriye Complex, Walled City of Nicosia · Fieldwork & Research Site, Spring 2027.

WHAT THE TEAMS WILL PRODUCE

Each studio team develops one integrated heritage intervention, evidenced through a combination of:

- Spatial Research Datasets: Georeferenced 3D models and GIS layers delivered as open science assets.
- Curation & Museum Media: Exhibition-grade physical/digital displays, interactive virtual heritage games, bespoke typography and wayfinding, and interactive digital twins.
- Design and architectural proposals for access, interpretation and reuse.
- Valorisation & Policy Dossiers: Sustainable management strategies, cultural tourism economic models, and community handover frameworks.

Students will have the opportunity to define their roles in projects to align with their home curriculum requirements.

ACADEMIC STRUCTURE AND MOBILITY INTEGRATION

15 ECTS

Challenge Studio

Fieldwork documentation, laboratory research, weekly critiques, and formal interim/final jury evaluations.

30 ECTS

TRANSDISCIPLINARY CHALLENGE-BASED DESIGN STUDIO

5 ECTS

Venture Block

Valorisation and entrepreneurship: how a living monument sustains its own future.

10 ECTS

Integrated Specialisation

Discipline-specific knowledge and methods applied directly to the shared brief.

Three credit-bearing facets, one integrated learning journey.

All 30 ECTS contribute to one continuous studio experience. The three credit-bearing facets retain distinct learning outcomes where required for academic recognition, while their learning activities, project evidence and assessment contribute to the same live brief and shared studio milestones.

WHO CAN TAKE PART

ACADEMIC LEVEL

Undergraduate (Years 3 & 4) and Master's degree students.

PARTNER INSTITUTIONS

European University of Technology (EUT+) and global exchange partner institutions.

LANGUAGE PROFICIENCY

English (B2 level or higher recommended).

INDICATIVE ELIGIBLE DEGREE BACKGROUNDS INCLUDE, BUT ARE NOT LIMITED TO:

Engineering & Tech: *Geomatics, Civil, Chemical, Environmental, Materials Science, Computer Science & Informatics*

Architecture, Media & Visual Arts: *Architecture, Spatial Design, Product & Industrial Design, Visual Arts, Typography, Media & Communication*

Humanities & Social Sciences: *Anthropology, Archaeology, History, Cultural Economics, Business & Tourism, Heritage Management*

KEY OPERATIONAL DETAILS

WORKLOAD & ALLOCATION

Approximately 750 guided and independent learning hours across the full 30 ECTS.

ASSESSMENT FRAMEWORK

Milestone gate evaluations, a formal midterm jury, and a summative public defense mapped to a clear artefact–outcome matrix. Individual contribution is tracked via project journals and peer reviews

SEMESTER DATES

18 January – 26 May 2027.

CREDIT RECOGNITION AND TRANSFER

Recognition stays with the sending institution. Learning outcomes written to the pedagogical framework developed by the CUT Learning Development Network are transversal and outcome-based, so they map onto existing degree requirements. In line with our ECHE commitments, CUT provides module codes, ECTS, level, assessment methods and the ECTS grade distribution, for the full 30 ECTS or any combination of components. The Online Learning Agreement is signed by the student, CUT and the sending institution through the Erasmus Without Paper network before mobility begins.

HOW IT IS TAUGHT

A STUDIO, NOT A CLASSROOM

Photo: TEDS Thematic Challenge, Riga, 17 September 2026

The Living Heritage Studio applies Studio-Based Learning (EUT+ Learning Path #4). In a shared studio environment, interdisciplinary teams work continuously on one live cultural heritage brief. Alongside mentors and site practitioners, they integrate evidence and methods from their disciplines to develop, test and refine one workable response for the people who use and care for the site.

On-Demand Masterclasses

Faculty and international specialists deliver 60–90 minute intensive technical inputs precisely when project development requires them.

Multi-Tier Mentorship

Every cohort is guided continuously by an academic advisor, an industry or public heritage expert, and an EUT+ partner university mentor.

Continuous Open Critique

Weekly studio reviews and formative peer feedback mirror professional design and research practice.

Professional Stakeholder Jury

Final proposals and digital assets are formally defended before an external panel and handed over to the site's stakeholders for their use.

THE JOURNEY

W1	On-Site Briefing	Interdisciplinary team formation and initial brief handover directly at the monument.
W3–5	Field school	Joint on-site documentation campaign with international EUT+ faculty and students
W7	Midterm Defense	Critical review and project evaluation by academic, industry, and governmental mentors.
W8–11	International Study Visits	Dedicated academic visits to partner EUT+ research labs and key heritage sites. Travel and accommodation are covered: students should expect no additional costs for these trips.
W10–12	Venture sprint	Valorisation and entrepreneurship intensive with EUT+ Entrepreneurship School and partners.
W14	Public Defense & Exhibition	Final public presentation, stakeholder handover, and gallery exhibition of project deliverables.

A PEDAGOGY FOR 21ST-CENTURY SKILLS

Designed and powered by the CUT Learning Development Network within the European University of Technology (EUT+). The studio develops transversal capabilities through interdisciplinary collaboration and engagement with professional, public and community stakeholders.

Explore the open-access framework: DOI [10.5281/zenodo.17228345](https://doi.org/10.5281/zenodo.17228345)

CAMPUS LIFE BY THE SEA, FIELDWORK IN THE CAPITAL

A MEDITERRANEAN LIVING LAB: LIMASSOL & NICOSIA

Based at CUT's modern, historic-centre campus in Limassol, Cyprus's cosmopolitan coastal tech hub, students balance high-tech studio facilities with hands-on field campaigns in Nicosia, a global case study in urban preservation.

Living & Studying in Cyprus

- + Crossroads of Cultures: An English-speaking, EU-member Mediterranean island at the historic intersection of three continents, offering an unparalleled open-air archive of layered heritage.
- + Prime Spring Semester: January through May brings ideal Mediterranean weather, mild and green for spring field campaigns, warming up for coastal living.
- + Active Urban Campus: CUT is woven directly into the vibrant historic core of Limassol, surrounded by student culture, innovation spaces, and the sea.

Student Support

- + Full guidance on housing allocation, residence formalities, and Erasmus+ administrative clearance from CUT's Erasmus Mobility Office.
- + Students won't study in an exchange bubble. They will form mixed studio teams directly alongside 15 local CUT students working on the shared brief, supported by CUT EUT+ Student Ambassadors for seamless peer integration and orientation.
- + All site transport, specialised equipment access, and field excursions between Limassol and Nicosia are organised and covered by the programme.

The semester integrates two high-impact Blended Intensive Programmes (BIPs): the On-Site Documentation Field School and the Valorisation Sprint. They are open to partner students separately and are advertised on their own timeline.

INSTITUTIONAL PATHWAY & NOMINATIONS

STREAMLINED ENROLMENT: 4 SIMPLE STEPS

1 Connect with Us

Let us know you are interested, and we will send over the key programme info to get started.

2 Nominate your students

Submit nominated undergraduate or graduate candidates via your university's standard Erasmus+ / exchange channels.

3 Build the Learning Agreement

Our mobility team helps nominated students and their home academic advisors build a Learning Agreement for the full 30 ECTS TEDS Transversal Studio, across its three credit-bearing facets: Challenge Studio, Venture Block and Integrated Specialisation.

4 Join as Visiting Faculty, Studio Mentor, Specialist, Critic or Venture Coach

Partner professors and researchers are invited to participate as cohort mentors, either remotely during the semester or on-site during the documentation field school.

Nominations close 15 November 2026

ACADEMIC AND PROGRAMME ENQUIRIES

Aristodimos Lanitis

Principal Representative of Cyprus University of Technology in the EUT+ Alliance

eut@cut.ac.cy

NOMINATIONS AND MOBILITY

Nikolas Malliotis

Erasmus Office
Cyprus University of Technology

incoming@cut.ac.cy

TEDS FRAMEWORK & ACADEMIC INTEGRATION

Ervīns Gorelovs

EUT+ TEDS Coordinator
Riga Technical University

ervins.gorelovs@rtu.lv

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