

The background image shows a bright, modern university atrium. Large glass windows on the right side offer a view of lush green trees outside. The interior is filled with various indoor plants, including ferns and leafy greens, some in large wooden planters. People are seen walking through the space, their figures slightly blurred, suggesting a busy, active environment. The ceiling features modern, recessed lighting fixtures. The overall atmosphere is clean, bright, and green.

TUMint | UIIN

**Fundamentals of
Sustainable Universities**

A course provided by TUMint and UIIN

Fundamentals of Sustainable Universities

Universities are key players towards building a more sustainable future. To leverage this unique role that universities play, this course will provide participants with evidence-based tools and strategies to embed sustainability across the organisation, and to develop a roadmap towards activating a sustainable future.

Accelerate your professional development through our training course:

- › **Gain a comprehensive understanding** of what advancing sustainability at universities entails at various institutional levels (i.e. strategic, education & research, innovation, facilities) and in their surroundings
- › **Guide the process** of positioning university professionals as agents of change and acquire corresponding tools
- › **Obtain a TUMint-UIIN digital badge** upon successful completion



This course will help you to



- 1 Understand why a whole-institution approach is essential to leverage universities' full potential in driving sustainability transformation
- 2 Deepen your understanding of the elements contributing to success in sustainability at universities
- 3 Create a long-term vision for sustainability at your university and learn how to embed sustainability across the organisation
- 4 Identify key drivers and needed skills and know-how to leverage existing potential for sustainability action
- 5 Understand transformation journeys from global best practices
- 6 Expand your personal and professional network

Who should attend

Given the need for collaboration and system-level actions to drive sustainability transformation, the target audience for this course is diverse, but focused specifically on:

- **University leaders** at different levels (such as vice presidents, deans, heads of departments) wanting to develop a whole-institution approach to advance and lead sustainability action.
- **Academics including researchers and lecturers** looking to integrate sustainability within their courses, research activities and external engagements.
- **Public sector representatives and sustainability professionals** aiming to support universities towards more sustainable impact in the local and regional communities.



Topics we will cover



Through dynamic discussions, facilitated group activities, and the sharing of tools, frameworks, and case studies, you will develop skills to create a more sustainable university.

Topics include:

- The role universities play in sustainability transformation
- The benefits derived from engaging with sustainability
- How to develop whole-institution and future-oriented sustainability approaches
- Ways to leverage various entry points to drive impactful sustainability action and transformation
- Key success factors for transforming towards sustainability
- Best practices in developing a sustainable university
- Strategies to map and leverage the internal context and environment

Your course elements

- Workshops and masterclasses
- Knowledge-to-practice sessions
- Informal expert conversations

Week 1

Catalysing sustainability transformation at universities and within their ecosystem: A whole-institution approach

Explore why universities should lead in sustainability, assess benefits, formulate comprehensive strategies for integration, analyse and recommend specific actions across various levels, and explore cooperation and stakeholder engagement for effective sustainability initiatives in the university ecosystem.

Week 2

University pathways to sustainability: “There are many roads leading to Rome”

Develop strategies for comprehensive and future-oriented integration of sustainability into institutional mission and actions and analyse university ecosystems to identify entry points for sustainability progress.

Role of universities in advancing sustainable development: A global perspective

Explore the journey towards the university’s sustainability transformation by integrating the SDG framework and reflect on the main challenges and opportunities in institutionalising the process.

Week 3

Creating an action plan towards a sustainable future university

Develop a strategic roadmap to transform your organisation into a sustainable future university. Identify disparities between your current operational state and your sustainability goals, define actionable steps and prioritise them effectively.

Subject matter experts and facilitators

Meet your experts and facilitators



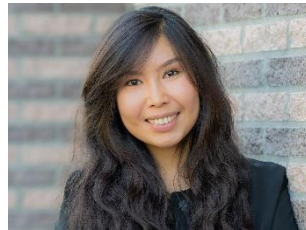
Dr. Aline Laucke is a Senior Project Manager at TUM International, specialising in innovation ecosystems and sustainable entrepreneurship programs. She brings to the table over 14 years of experience as a sustainability consultant, having spearheaded numerous international projects. Aline has provided mentorship and consultation for more than 100 impact ventures, designed incubation programs, and assisted companies in their transformation towards sustainability. Holding a doctorate from Zeppelin University, she has lectured on a variety of subjects including sustainability and international relations.



Dr. Georgeta Auktor is a Senior Project Manager at TUM International with a primary focus on spearheading transformative initiatives within the realm of education systems. Her passion lies in orchestrating innovative concepts for the evolution of universities, competence centres and training programs. Driven by a deep understanding of the drivers of change, she excels in aligning communities of practice and translating visionary goals into actionable strategies. She brings more than 15 years of experience in developing sustainability-oriented innovation systems and providing strategic counsel to policymakers. With a PhD in international development and regional planning, Georgeta is also a certified environmental manager and auditor.



Friederike Hettinger is the Managing Director of TUM International GmbH, steering the organization towards enhancing global innovation ecosystems, promoting creativity, and bolstering entrepreneurship. Her educational background with a Master's Degree in International Management from Copenhagen Business School, combined with her rich international project experience, positions her as a leader in innovating education, fostering industry-academia collaborations and building robust and sustainable innovation ecosystems. Her commitment is also reflected in her previous role as a Global Alliance Manager at a Boston-based software company, where she steered projects that merge technological innovation with academic insights to address real-world challenges.



Dr. Balzhan Orazbayeva is UIIN's Strategic Initiatives Manager, where she designs inventive training and consultancy solutions for more engaged and entrepreneurial universities. With research expertise in university-business collaboration and social innovation, she has led training programs on valorisation, entrepreneurial universities, and the future of higher education. Balzhan also co-edits 'The Future of Universities' book series and drives the development of new training programs for the global UIIN community.



Dr. Andrey Dyachenko (facilitator) is former learning Experience Designer at UIIN, he designs, develops and facilitates educational programs, trainings and workshops. Scientist turned educator, he specialises in turning complex subjects into interactive and engaging learning experiences. He is the founder of LEAF, where he develops interactive education on climate for businesses. After obtaining his PhD, Andrey left academia and pursued a career of Learning Experience Designer. He designed and developed multi-modal learning experiences in settings ranging from museums and exhibitions to educational workshops, from universities to internal employee education.

Your learning environment and experiences

Six reasons to choose a UIIN course



- 1 Research-backed excellence**
Our training is informed and guided by extensive research, compelling evidence and decades of experience.
- 2 Inspirational content**
The courses are developed and delivered in a manner that not only imparts knowledge but also aims to inspire and challenge you.
- 3 Theory and practice convergence**
Our courses go beyond theoretical understanding, actively advancing your knowledge, skills and abilities. We ensure the application of your newfound insights, translating theory into real-world impact.
- 4 Validated tools and frameworks**
You will leave with tools and frameworks useful in your work. These are provided with expert insights and tips and will actively progress your work.
- 5 Diverse professional cohort**
We train professionals from a wide variety of institutions including some of the best and most innovative universities on the planet.
- 6 Peer exchange and networking**
You will engage in a dynamic environment where you can share experiences, build networks and showcase your successes on a global stage.

Past participants' experience

Our course alumni consistently highlight how the curriculum empowers them to...

- become champions of structural and cultural change and drive boundary spanning initiatives
- work more strategically and maximise their impact
- execute tasks with increased efficiency and greater confidence
- identify new opportunities and generate new funding streams
- more effectively engage externally, valorise or act entrepreneurially
- progress faster in their career
- build visibility and get recognition for their work
- better address societal issues and create social and economic impact

Trusted by



Our unique approach to your personal learning experience

Tailored learning pathways

Customise your professional development journey by selecting those courses that suit your aspirations.

Flexible to your schedule

Ensure maximum flexibility to accommodate your time commitments through a blend of live and self-paced.

Proven learning methods

Rely on validated tools and frameworks, drawing from our extensive training expertise to provide a reliable and effective learning experience.

Captivating course design

Immerse yourself in courses crafted to be engaging, thought-provoking, challenging and enjoyable.

Wisdom from sector leaders

Gain valuable insights and practical tips from seasoned practitioners.

Ready to start your sustainable transformation?

Join this course

- See uiin.org/training for pricing and discounts.
- Looking to join more of our courses or interested in signing up with a group of colleagues? [Talk to us about discounts.](#)

To learn more about how to catalyse sustainability transformation at your own university, contact us at info@tum-international.com.



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