tomorrow university
of Applied Sciences

Master of Science (Continuing Education)^WU in Sustainability, Entrepreneurship, and Technology

At Tomorrow University of Applied Sciences we believe an education in Sustainability, Entrepreneurship, and Technology (SET) is fundamental for our future and yours. You'll gain the knowledge, mindset, and skills to implement your most innovative ideas. The Master's Degree in SET, which is awarded by our educational partner WU Executive Academy, provides access to a world-class network via a remote-first learning environment. Join our next cohort of change agents. We're ready for you.

Table of Contents

Program Overview (The 5 W's)

Who

The Master of Science in Sustainability, Entrepreneurship, and Technology is specially designed for the change makers of tomorrow. Tailored to individuals with an undergraduate degree and some work experience, this program offers a gateway to elevate your studies and career to new heights. If you possess the determination to turn your boldest ideas into reality and are motivated to acquire 21st-century skills that can shape a better future, then this program is crafted precisely for you. Seize this opportunity to make a significant impact and shape a brighter tomorrow through this transformative educational journey.

What

The Master's Degree program consists of 90 ECTS credits. The onboarding process into our vibrant community takes place every three months, with small cohorts of 25 learners joining together to embark on their educational journey.

Why

Our learning approach is designed to lead you through the essential steps of creating a lasting impact in the realms of sustainability, entrepreneurship, and technology. Equipped with valuable skills, knowledge, and a growth-oriented mindset, you will be well-prepared to excel in your professional pursuits. The program encompasses a range of real-world challenges, both individual and group-based, offering invaluable practical experiences. Additionally, you will have access to a diverse array of extra-curricular talks and events featuring our esteemed mentors, partners, and ambassadors, further enriching your educational journey.

When

Admissions for the Master of Science (CE)[WU] in SET occur on a rolling basis. You can apply at any time to be considered for intake in one of our cohorts. or specific intake deadlines, please refer to the information available on our website. We look forward to receiving your application and considering you for the program.

Where

To ensure accessibility and convenience, the studies and community interaction with your peers at ToU primarily take place online, as we prioritize a remote-first approach. Nevertheless, we actively support the organization of in-person meetups, and we encourage learners to embrace opportunities for traveling, working, and studying together whenever feasible. This blend of virtual and physical interactions enriches the learning experience and fosters a dynamic and interconnected community.

Costs

The program fee is €27,000; however, we offer significant tuition credits through early application, scholarship opportunities, and flexible payment options. This allows you to explore various avenues to make your educational journey more accessible and affordable.
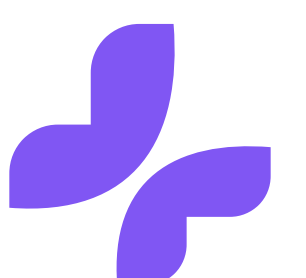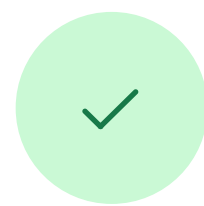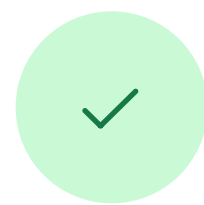
Who is accepted?

Learner Profiles

✓ Individuals passionate about sustainability and eager to contribute to positive environmental and social impacts through innovative business practices.

✓ Entrepreneurs seeking to launch or scale sustainable ventures that address real-world challenges and promote sustainable development.

✓ Professionals in technology-driven industries looking to integrate sustainability principles into their business strategies and operations.

✓ Innovators and changemakers aiming to create sustainable solutions for the global challenges faced by society, such as climate change, resource depletion, and social inequality.

✓ Aspiring leaders who want to develop the necessary skills and knowledge to lead organizations towards a more sustainable and socially responsible future.
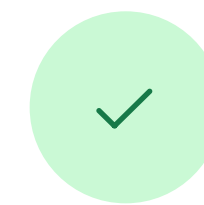
✓ Those interested in pursuing careers in green technology, circular economy, social entrepreneurship, and other fields at the intersection of sustainability and technology.

About You

- Eager to embrace new challenges and open to stepping out of your comfort zone for personal and professional growth.

- Possessing a growth mindset, believing in the potential for continuous improvement and the willingness to learn from failures and setbacks.

- Driven by a strong desire to create positive societal change, with a passion for making a meaningful impact on the world.

- Willing to actively engage in sharing your experiences and insights with others, fostering a collaborative and supportive learning environment.

- Open-minded and receptive to expanding your perspectives, valuing diverse viewpoints and cultural backgrounds.

- Committed to a journey of lifelong learning and dedicated to serving others, seeking to use your skills and knowledge to benefit your community and beyond.

Overview
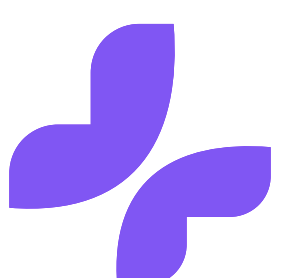
The Master of Science in Sustainability, Entrepreneurship, and Technology (SET) comprises a wide array of real-world challenges, providing a highly individualized learning experience through an interdisciplinary approach. The program prioritizes equipping students with essential skills required for the 21st-century workplace, aligning with the World Economic Forum's Skills for 2025 framework.

Throughout the program, students will develop:
1. Sustainable business and leadership practices applicable to all sectors of society.
2. An entrepreneurial mindset to adapt to rapid, ever-changing environments and overcome obstacles.
3. Proficiency in leveraging cutting-edge technology to enhance modern leadership and become sustainable leaders themselves.

Led by experienced academics and industry experts, our curricula are meticulously designed to achieve specific learning outcomes and foster competency mastery. The program unfolds in four distinct phases:
1. Orientation Phase: Comprising six challenges (five individual and one group-based).
2. Calibration Phase: Encompassing five challenges (four individual and one group-based).
3. Elevation Phase: Involving two grand challenges, both conducted in group settings.
4. Activation Phase: Culminating in the Master's Project, allowing students to apply their knowledge and skills.

The Orientation Phase

01

Through the orientation coursework, you will gain a solid foundation in the six competency areas of our program. We will build on that in the following modules.

The six challenges of this phase are:
- Mission Identification & Learning Insights
- Teams & People Management
- Business Modeling
- Sustainability Foundations
- Introduction to Entrepreneurship
- Technology Revolutions

You will begin by reformulating your personal mission statement as this will act as your North Star 🌟 to guide you throughout the entire program and beyond. You will align your mission statements to your first guided challenges.

Other challenges will see you publishing a podcast or blog article based on an interview with an entrepreneur you admire, considering different business models by analyzing those of at least 20 VC-backed space startups. Together with your peers within the program, you will create a "skill print" of their current competencies.

The Calibration Phase

02

During the **Calibration Phase**, you will complete Impact Certificates, with each certificate comprising three challenges. Through these highly focused and action-oriented modules, you will delve deep into your chosen area, gaining specialized expertise and knowledge in your field of interest. They are divided by subject area in Sustainability, Entrepreneurship, and Technology.

Through the input and challenges, this phase will ensure that you build and develop the necessary knowledge, experience, and mindset to follow your personal mission statement and start creating real change in the upcoming Elevation Phase.

Sustainability

- Business & Society
- Systems Thinking for Sustainability Development
- Responsible Leadership
- Responsible Organizations
- Transnational Thinking
- Resilience Training for Responsible Leaders

In the **Sustainability Phase**, you will explore how, as a sustainability innovator, you can use your technological know-how and entrepreneurial spirit to create commercially viable solutions to solve some of the biggest environmental and social challenges. The challenges you develop will include conceptualizing a business model for a sustainability solution and crafting compelling messages that have the power to persuade a wide range of stakeholders to buy into your sustainability idea.

-------->

The 4 Phases

-------->

Entrepreneurship

- Customer Development
- Sustainability Strategy & Management
- Finance for Entrepreneurs
- Product Development
- Sustainable Storytelling
- Organizational Growth & Governance

In the **Entrepreneurship Phase**, you will build up your entrepreneurial tool kit of competencies that will ensure you are ready to achieve your entrepreneurial/intrapreneurial goals. You will carry out projects that are directly relevant to the entrepreneurial journey. For example, you will conduct customer interviews, develop positioning matrices, create mock-ups and click-dummies and come up with initial tests, decide legal structures and team set-ups, and craft pitch decks and videos of their product pitch to customers and/or company pitches to investors.

Technology

- Ethics & Economics of AI
- Data Structures & Algorithms
- Data Science in Python
- Machine Learning with Python
- Deep Learning
- Data Products

In the **Technology Phase**, you will develop your digital skills and computational thinking through the learning activities, with challenges that include developing a proposal for the employment of AI in a company's workflow, considering the benefits and the potential ethical perils. You'll also develop skills and confidence in Python, carrying out tasks such as developing a program that can support a business idea of being able to predict stock market fluctuations from politicians' Twitter tweets.

02

The Elevation Phase

By the time you have completed the Calibration Phase, you will be ready to flex your competencies as you carry out two extended group challenges in the following six SDGs:
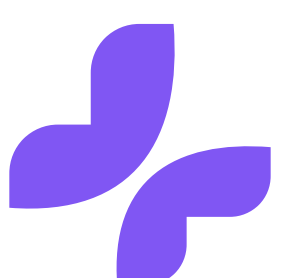
- Climate action
- Sustainable cities & communities
- Responsible consumption
- Education
- Biodiversity loss
- Clean energy

Working with peers who have similar missions and goals, you will identify, define, and analyze problems and work together to develop, test, and share impactful solutions.
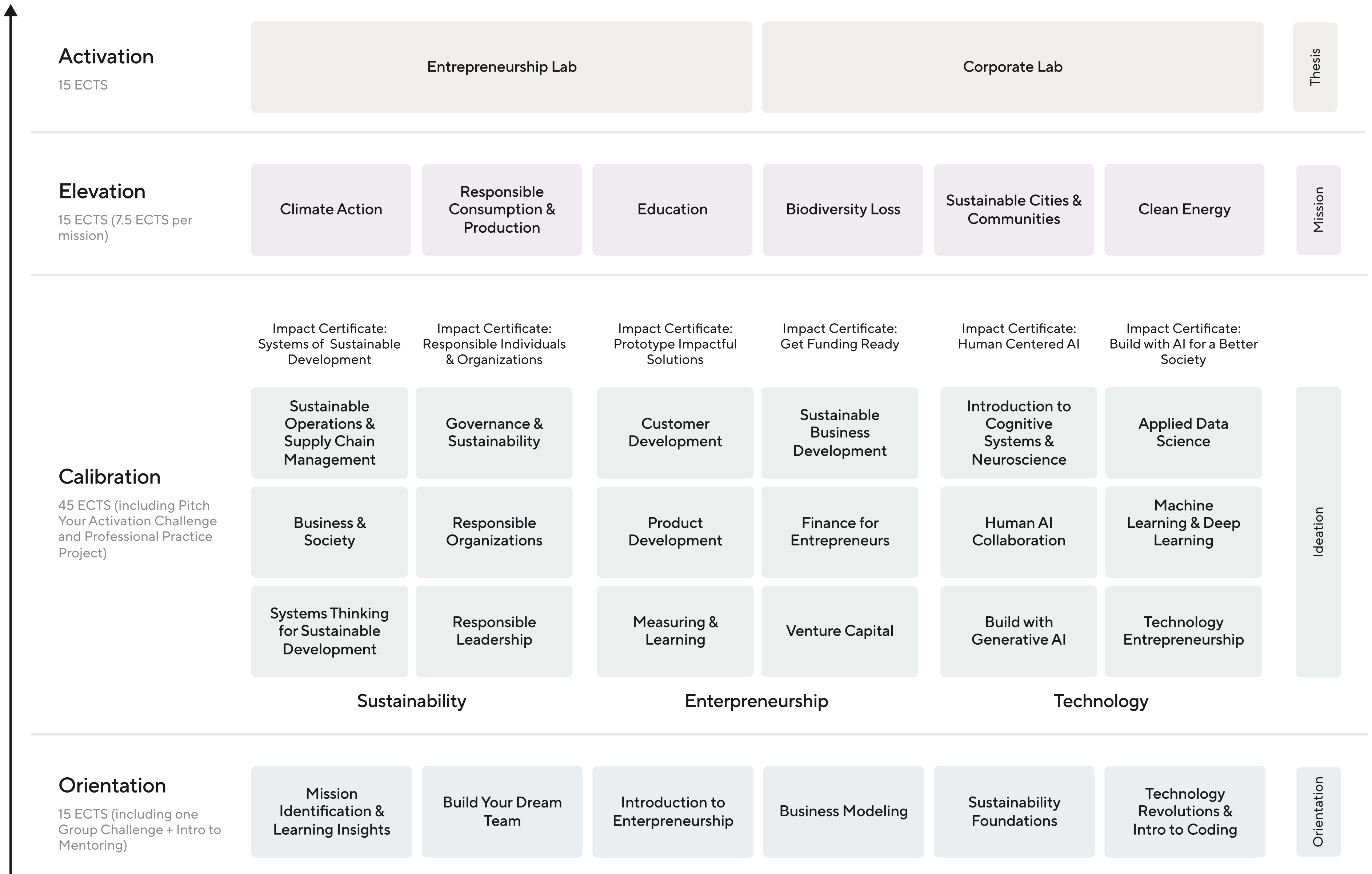
The Entrepreneurship Lab or Corporate Lab

In the final phase, you will choose between the **Entrepreneurship Lab** or **Corporate Lab**. You will develop your own proposal based on your real-world needs and circumstances. This may be starting up your own company, looking to scale up an existing company, or launching an intrapreneurial initiative within the company you work at. Once your proposal is approved, you will work towards achieving the goals of the project. And we will be with you every step of the way.

03

04

Master of Science (CE)ᵂᵁ in SET Curriculum

Activation
15 ECTS

Entrepreneurship Lab	Corporate Lab	Thesis

Elevation
15 ECTS (7.5 ECTS per mission)

Climate Action	Responsible Consumption & Production	Education	Biodiversity Loss	Sustainable Cities & Communities	Clean Energy	Mission

Calibration
45 ECTS (including Pitch Your Activation Challenge and Professional Practice Project)

Impact Certificate: Systems of Sustainable Development	Impact Certificate: Responsible Individuals & Organizations	Impact Certificate: Prototype Impactful Solutions	Impact Certificate: Get Funding Ready	Impact Certificate: Human Centered AI	Impact Certificate: Build with AI for a Better Society	
Sustainable Operations & Supply Chain Management	Governance & Sustainability	Customer Development	Sustainable Business Development	Introduction to Cognitive Systems & Neuroscience	Applied Data Science	Ideation
Business & Society	Responsible Organizations	Product Development	Finance for Entrepreneurs	Human AI Collaboration	Machine Learning & Deep Learning	
Systems Thinking for Sustainable Development	Responsible Leadership	Measuring & Learning	Venture Capital	Build with Generative AI	Technology Entrepreneurship	
Sustainability		Enterpreneurship		Technology		

Orientation
15 ECTS (including one Group Challenge + Intro to Mentoring)

Mission Identification & Learning Insights	Build Your Dream Team	Introduction to Enterpreneurship	Business Modeling	Sustainability Foundations	Technology Revolutions & Intro to Coding	Orientation

WU EXECUTIVE ACADEMY

EQUIS ACCREDITED   AACSB ACCREDITED   AMBA

tomorrow university of Applied Sciences

A Typical Learning Week at Tomorrow

Our program is thoughtfully designed to accommodate your busy schedule, acknowledging the diverse demands of running your own business or managing family responsibilities. We firmly believe in providing flexibility, allowing the program to adapt seamlessly to changing times and cater to your individual needs and commitments.

We encourage you to choose your own journey. Lean into sessions when you have more time on your calendar and take a step back when you're busier.

Elements of the Program

03

Peer Groups

Forge connections with like-minded individuals who share your interests and are at similar stages of learning, fostering a collaborative environment to conquer significant obstacles together. Engage in collective challenges, communicate through the virtual messaging platform Slack, and participate in physical meetups to foster meaningful interactions. Establish a robust support system and a circle of responsibility within this group of peers, nurturing each other's growth and progress throughout the journey.

World-Class Speaker Sessions

Our curated series of speaker sessions feature workshops and fireside chats with current and former entrepreneurs, working professionals who share their experiences to learn from. These can cover everything from "Prototyping" → "Launch" → "Growth" and much more! Examples of past speakers include:

- Building a product customers love with Markus Müller, Former Head of Product at N26
- How to disrupt a company from within with Esther Bahne, Former Head of Strategy and Innovation BMW
- App business trends with Tom Sadowsky, Former Head of App Store DACH Apple
- The founder's journey with Christian Kroll, Co-Founder and CEO Ecosia
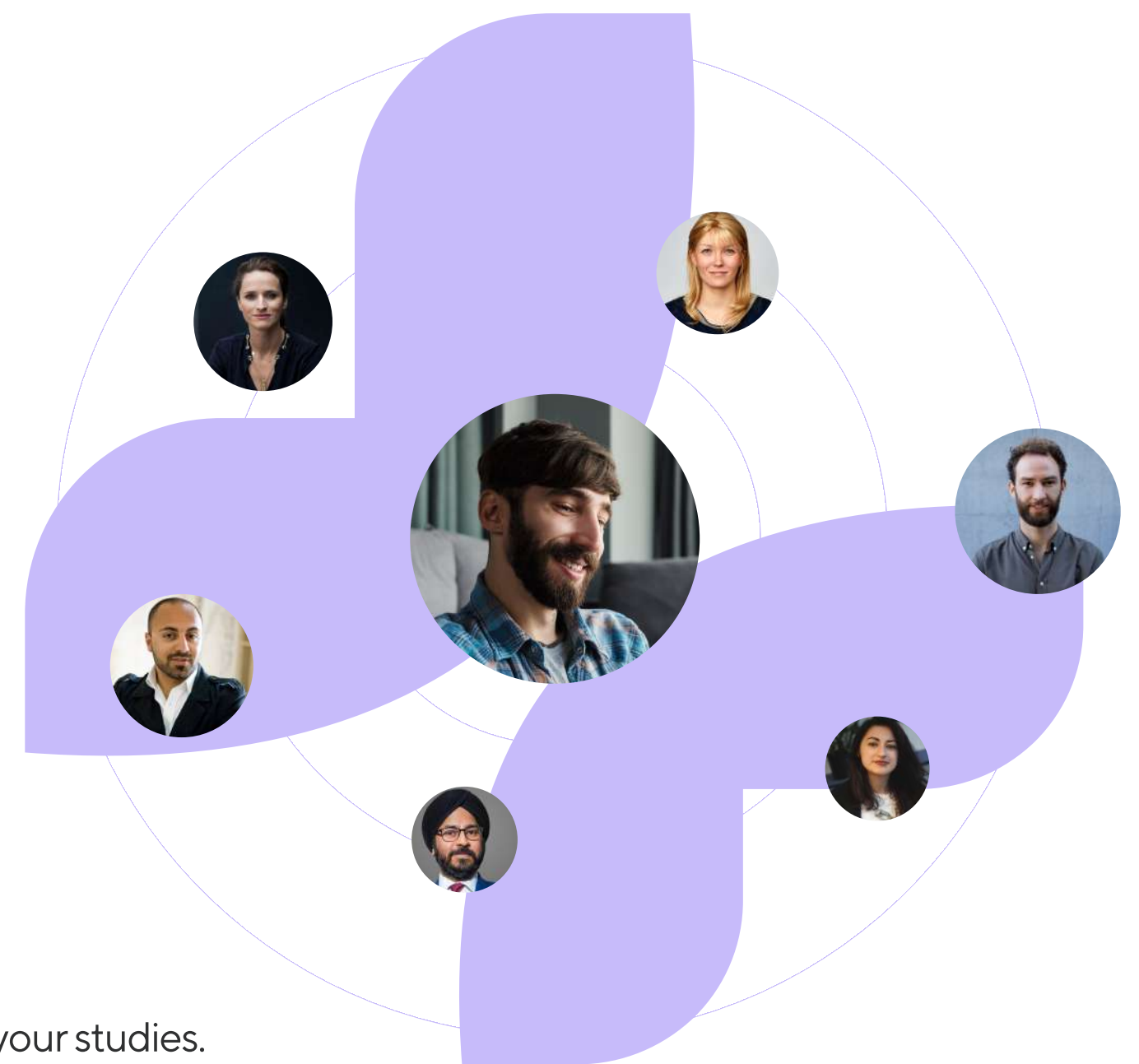
Mentors, Feedback Sessions, Check-ins with Professors

Our learning model empowers you with complete flexibility in the pace of your studies. Alongside this autonomy, you will have joint kick-offs and regular check-ins with our esteemed professors and subject matter experts from both academia and industry. This comprehensive approach includes individual feedback sessions, engaging group discussions, as well as mentoring and coaching sessions with our accomplished industry experts and fellows. Our support network ensures you receive personalized guidance and enriching interactions throughout your learning journey.
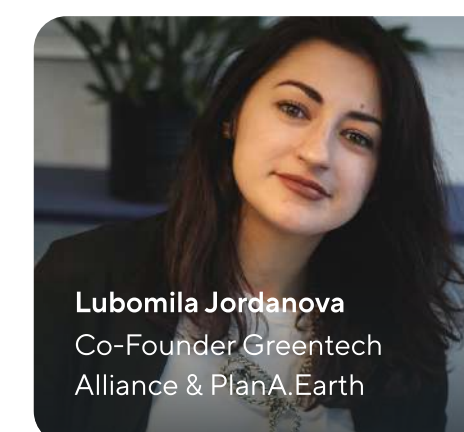
Tom Sadowski
Former Head of App Store DACH

Eva Glanzer
Former Chief People Officer GetYourGuide
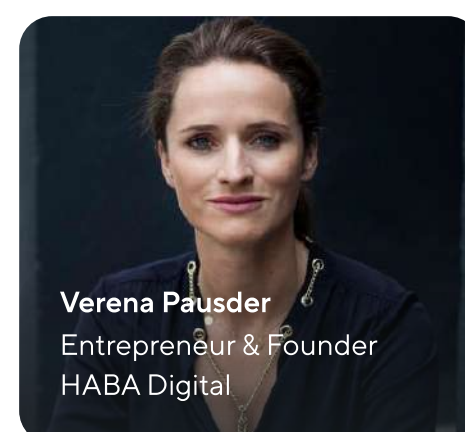
Verena Pausder
Entrepreneur & Founder HABA Digital

Muna Ali
Vice President & Asia Pacific Head Social Impact Visa

Lubomila Jordanova
Co-Founder Greentech Alliance & PlanA.Earth

Ingo Dahm
Entrepreneur & two times RoboCup world champio
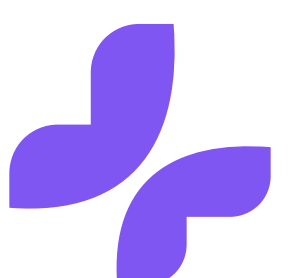
Jag Singh
Managing Director Techstars

Anna Alex
Co-Founder Planetly & Outfittery

Paul Harwood
Former Market Research Lead Twitter

Ali Mahlodji
Founder Whatchado & FutureOne.io, Keynote Speaker

The Tomorrow University Experience

03

Mobile-App

To provide you with a seamless learning experience, we have developed ToUs cutting-edge mobile app. This app is accessible from your phone, tablet, or computer, enabling you to learn and monitor your progress throughout the program effortlessly. Moreover, the app keeps you connected with your peers and mentors, facilitating meaningful interactions and support throughout your educational journey.
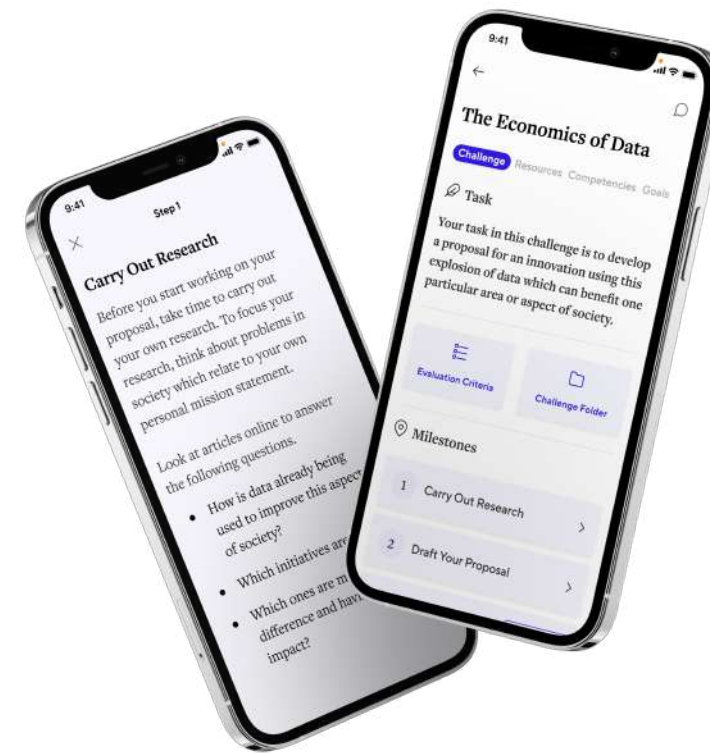
Challenge-Based Learning

At the core of our learning philosophy is the concept of challenge-based learning, where you will tackle real-world scenarios. Through this approach, you will develop essential competencies guided by seasoned industry experts and mentors who have already left their mark in their respective fields. This hands-on and practical method empowers you to apply your knowledge effectively, preparing you to make a meaningful impact in the professional world.

Career Outlook

As a student pursuing a Master of Science in Sustainability, Entrepreneurship, and Technology, you can expect a range of exciting career outcomes. Whether you already have your own established company or venture, or if your aim is to venture into the world of intrapreneurship, this program caters to your aspirations. Upon completion, you will be equipped to tackle society's grandest challenges, fully prepared to address pressing environmental and social issues. Moreover, you will acquire the most in-demand skills of the 21st-century, positioning you to make a significant impact on a large scale and contribute meaningfully to a sustainable and innovative future.

Metaverse Campus

03
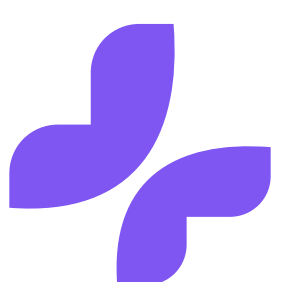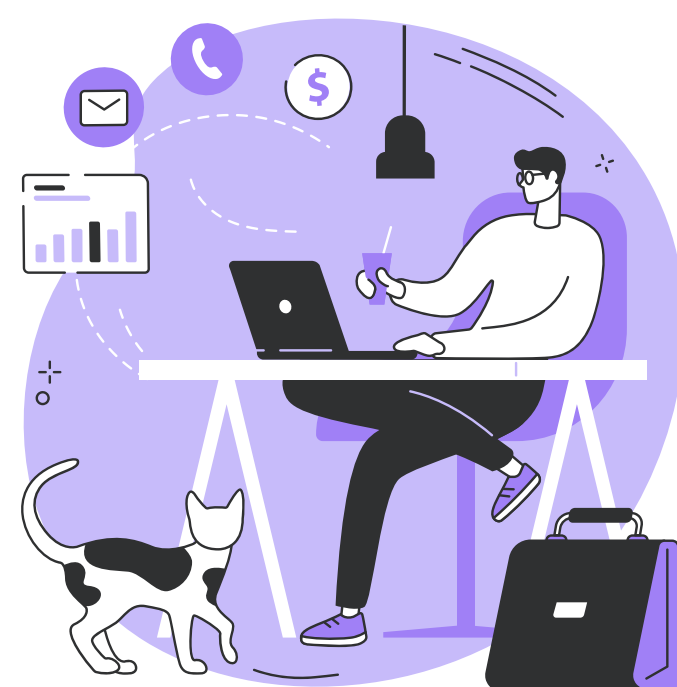
At Tomorrow University, we go beyond merely translating offline learning to an online setting. Our metaverse campus offers a unique and unmatched university experience, immersing you in a simulated campus environment. Within this virtual realm, you'll find a plethora of online meeting rooms, activities, and event spaces continuously unfolding.

Feel free to come and go as you please, connecting and networking at your convenience, as the metaverse is always buzzing with exciting events and opportunities to engage. Experience an extraordinary educational journey like never before, where the metaverse keeps the university experience dynamic and vibrant.
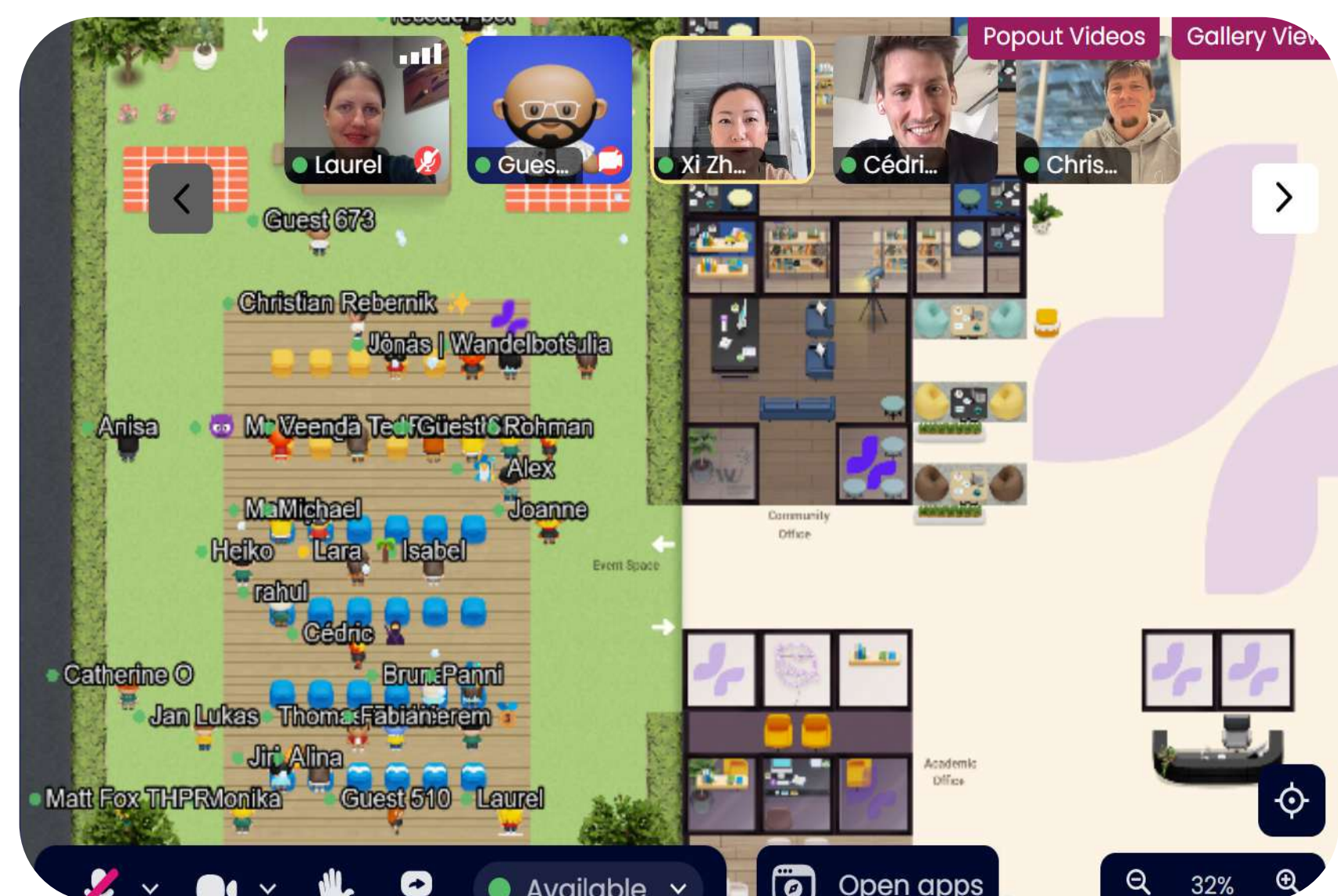
Participating Internationally

The Master of Science (CE)WU in SET stands out as an exceptionally international-friendly program in higher education, offering an abundance of peer-to-peer mentoring and coaching opportunities.

The group sessions have been thoughtfully scheduled in CET-friendly time zones to accommodate learners from various regions. Additionally, the program's content will be accessible at any time, ensuring maximum flexibility for students from all over the world. Embrace a truly global learning experience with the Master of Science in SET.

01

Growth Mindset Scholarship

The Growth Mindset Scholarship celebrates learners who possess a growth mindset, defined as those who believe that their most basic abilities can be developed through dedication and hard work. Professional experience will be taken into account as well as a demonstrated track record of using the growth mindset in personal and professional ventures.

€7.000 grant

Motivation letter: ~600 words about an experience that provided an opportunity for them to apply a growth mindset and what they learned from that experience.

Criteria: Experience using the growth mindset in professional spheres, motivation letter

02

Entrepreneurs for Tomorrow

The Entrepreneurs for Tomorrow Scholarship recognizes future students who are already making an impact whether it be through their own business, venture, or idea. These applicants have a track record in the areas of sustainability, entrepreneurship, and technology but want to further their education to amplify their success.

€7.000 grant

Motivation letter: ~600 words explaining their current venture and how furthering their studies will further their impact.

**Criteria: Merit-based, motivation letter**

03

Global Diversity Scholarship

This scholarship supports ToUs goal to create a more inclusive, diverse, and equitable study environment. Eligible individuals include, but are not limited to, applicants of various social origins, ethnic origins or nationalities, ages, genders or gender-neutral identities, physical + mental abilities, religions, worldviews, sexual orientations, and rural communities.
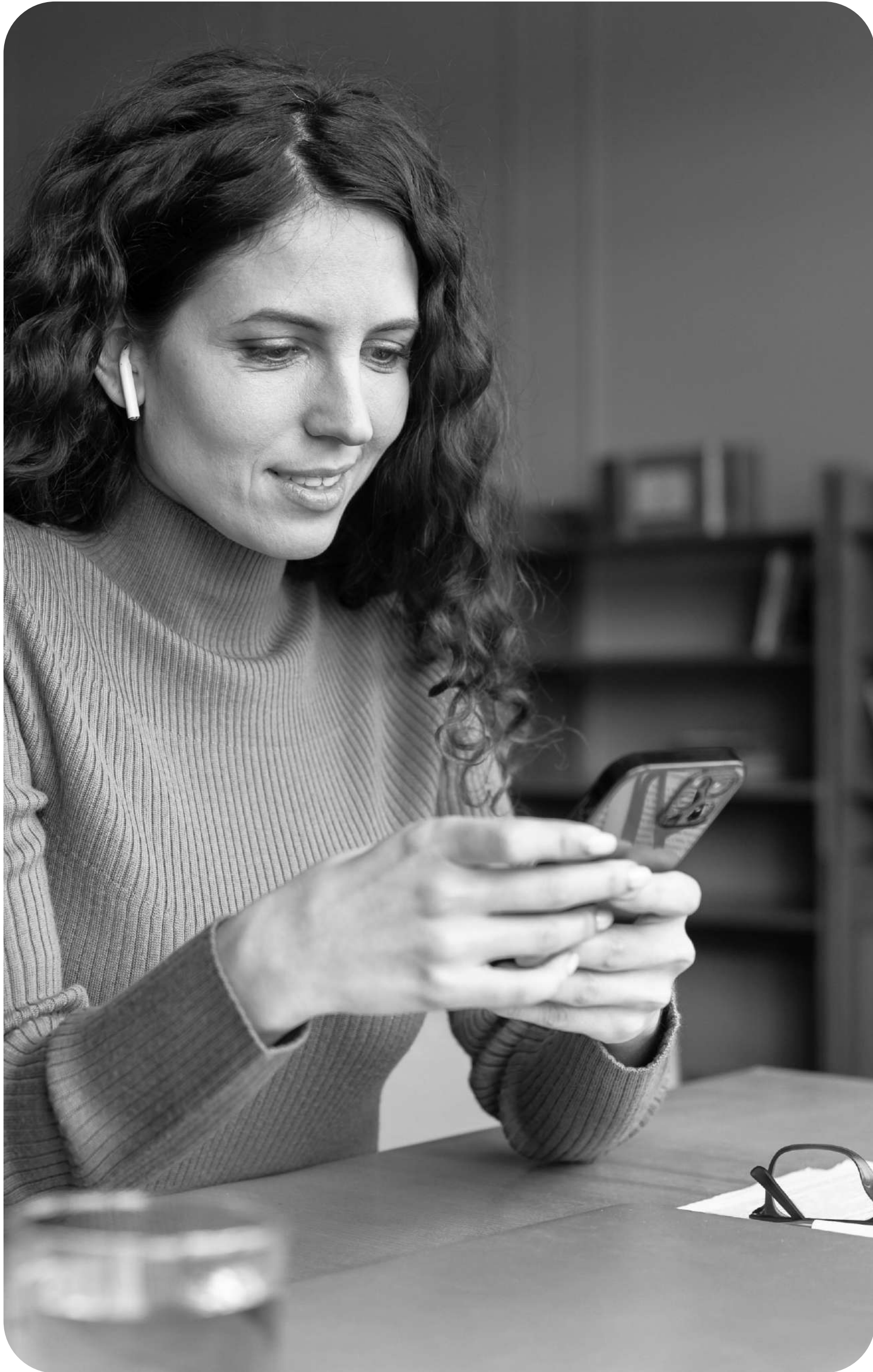
€7.000 grant

Motivation letter: ~600 words on their perspective of diversity, equity, and inclusion in the context of either sustainability, entrepreneurship, or technology. Applicants must also disclose and certify their eligibility for this scholarship.
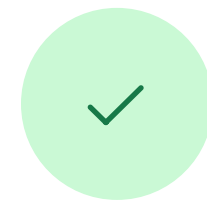
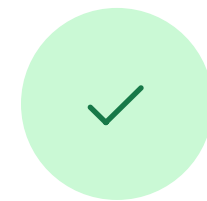**Criteria: Merit-based, motivation letter**
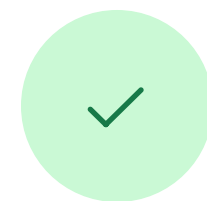
What's included?

05
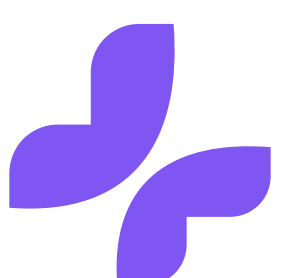
Learn on our cutting-edge learning application and platform.

Gain access to mentors, ambassadors, and industry leaders who work in collaboration with the university.
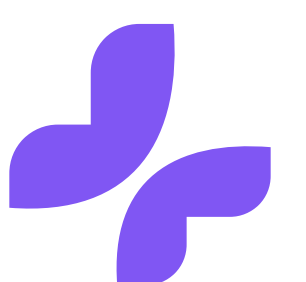
Network in our Slack community, which comprises a rapidly expanding group of over 200 students and professionals.

Individual and group challenges featuring real-world content from prominent education and industry leaders.
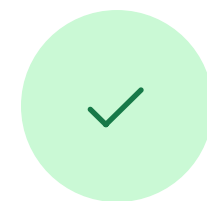
Access our online content library, which is available 24/7.

Tuition

05

By collecting program fees, we can channel investments into valuable resources and assemble a dedicated, full-time team committed to crafting a truly distinctive program. These funds enable us to access top-notch content, mentors, and program partners who play pivotal roles in ensuring the success of your learning experience. Your contribution directly contributes to creating an exceptional educational journey.

We offer scholarships of up to €7.000 as well as Super Early-Bird, and Early-Bird tuition reductions. All applicants are eligible for a scholarship and early application credit.
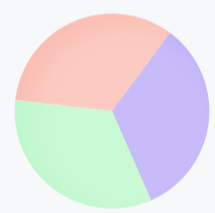
There are different ways of financing your studies. Most students use a mix of financing options ranging from student jobs and saving to scholarships or governmental support. If you need further assistance please contact our Admissions Team.

Scholarships
up to a €7.000 grant

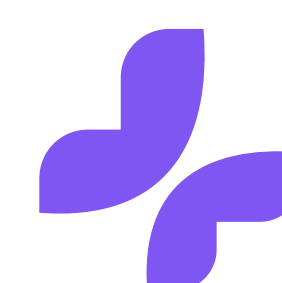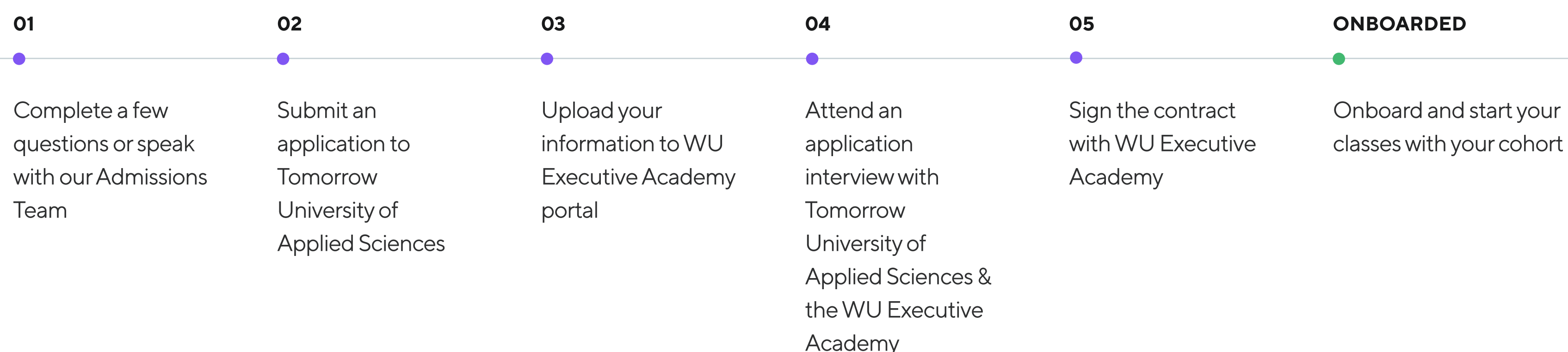Super Early-Bird
€3.000 tuition credit

Early-Bird
€2.000 tuition credit

Our application process is straightforward. There are different dates to keep in mind whether you apply as a Super Early-Bird, Early-Bird, or are seeking scholarship opportunities. We're here to help.

01

Complete a few questions or speak with our Admissions Team

02

Submit an application to Tomorrow University of Applied Sciences

03

Upload your information to WU Executive Academy portal

04

Attend an application interview with Tomorrow University of Applied Sciences & the WU Executive Academy

05

Sign the contract with WU Executive Academy

ONBOARDED

Onboard and start your classes with your cohort

Contact Us

Meet the Learners

Don't hesitate to reach out and connect with fellow learners at ToU who are already making a significant impact. Feel free to ask them about their experiences and how ToU has played a pivotal role in their journey. Their insights and stories can provide valuable inspiration and guidance for your own transformative path.

Stephanie Fizka
Information Services Industry

Kathryn Saducas
Technology Industry

Konrad Gerger
Consulting Industry

Ivelina Hristova
Energy Industry

Marina Bopp
Mobility Industry

Lucas Schäfer
NGO Industry

Marius Reinke
Banking Industry

Marie Hohensee
Health Industry

Speak with our **Admissions Team**

Book a Call