INTERNATIONAL SUMMER/WINTER PROGRAMMES (i-SP)

IMPORTANT NOTE
Before applying for any summer/winter programme, read the GRO website and the i-SP Application Guide for important information on: • General Eligibility Requirements and Application Process   • Module Mapping and Financial Aid   • Visa Application, Travel Advisories and Student Insurance

Tallinn University of Technology: Summer School on Secure E-Governance

(Updated as of 24 April 2021. Due to the evolving COVID-19 Situation, please check the official host university website for the most updated information before applying for the programme)

Host University Website: https://www.taltech.ee/en/summerschools-e-governance
Programme Location: Online
Programme Dates: 01 August to 06 August 2021
Application Deadline: 1 June 2021
No. of Placements: Unlimited

COVID-19 related updates:
Due to the COVID-19 situation, Tallinn University of Technology has announced that they are offering the following courses in 2021 online.   • Secure E-Governance   Students may apply for module mapping and transfer a maximum of eight (8) MCs (this is applicable only to electronic summer programmes 2021). Please note that some Schools or Faculties (including School of Computing) will not approve module mapping for remote or online courses. Please check with your home School or Faculty Dean's Office to determine if module mapping can be approved for remote/online courses before applying to the partner university.

ESTIMATED COST OF PARTICIPATION		
1	**Programme Fee**	600 EUR per participant (early bird registration at 500 EUR per participant until 1 May 2021)
2	**Financial Aid Available Through NUS GRO**	Financial Aid options will not be available for programmes/classes that are conducted fully online. If programmes are hybrid, only on-site participation would qualify a student for financial aid. If a physical/on-site programme switches to fully online before the commencement of the programme, NUS reserves the right to adjust or retract the financial aid package.

PROGRAMME DETAILS		
3	**Academic Content**	**Aim of the course:** Aim of the program is to focus on the technological complexities of how governments can satisfy the current and future needs of their citizens. One of the main tenet's of the program is that entrepreneurial spirit is a very important societal aspect in the whole governance eco-system. - Six-day program on how to build a secure e-governance related service

- Hands on mentorship provided by field experts
- Lectures by practical e-Governance experts from e-Estonia
- 100% based on virtual teamwork
- Great networking opportunities and high level, contacts with practitioners
- Final pitching in front of experts' panel

Target group:
BA and MA students

Topics:
During the six-day e-School participants will be organized into teams and handed a e-governance related problem that they will be working on until the final pitching day. Besides teamwork, each day will consist of lectures related to building digital services in e-governance ecosystem.

Lecture topics:
Day 1: Legal and regulatory aspects of e-Governance, Electronic Identity and Authentication in e-Services
Day 2: Building interoperability and digital data exchange, Event Driven Microservices
Day 3: Digital transformation - human and technical perspective, possibilities for using AI within governmental processes
Day 4: Cyber Security Frameworks and Approaches
Day 5: Designing e-services

On Day 0 participants will be divided into teams. Each team will have a tutor who will be facilitating the progress of solving a real world e-governance related problem.

Study results:
Students can familiarize with digital government solutions;
Students have an insight and access to Estonian know-how (and hands-on sessions with practitioners) in the e-Governance field.

4	**Eligibility Requirements**	NUS' generic eligibility requirements apply, please see the GRO website for details. The host university's requirements are listed on the programme webpage.
5	**Application Procedure**	Apply via the host university's website Thereafter, inform GRO via email (jasper.tang@nus.edu.sg) about the course(s) you applied for. You will then be provided instructions on applying via NUS Education Records System (EduRec) (a critical step for your module mapping and financial aid applications). You must accept both the EduRec offer as well as the host university offer to confirm your participation in this programme.
6	**Module Mapping**	If you are interested in obtaining credit, you can start the module mapping process after you apply in EduRec and accept the offer for the programme.

		[Click](#) here for a step-by-step guide on applying for module mapping. Please read the [FAQs](#) on the module mappings for Summer Programmes in 2021. For clarification, students may contact the SEP administrators/coordinators at their respective Faculty/School Dean's Office or the academic department. Module mapping request is subject to approval from the Faculties/Schools.

ADDITIONAL INFORMATION		
7	**Contact Information**	Questions about the programme? Contact the host university at: summerschools@taltech.ee Questions about module mapping? Visit this [webpage](#). Questions specific to NUS GRO? Contact us at global@nus.edu.sg