JEAN MONNET CENTRE OF EXCELLENCE

Technology and Innovations for Agenda 2030 – EU Global Leadership – TIA 2030

2nd Summer School: "The European Union and Agenda 2030"

COURSE SYLLABUS

Programme description: This teaching activity will consist of three Summer Schools, which will be organized once each year of the implementation of the TIA2030 project in Slovenia. The Summer Schools will bring together high-level experts, young scholars, students (future professionals and practitioners), current professionals active in relevant fields, as well as other interested stakeholders (businesses, civil society, etc.).

Audience:
- Students who will participate in teaching activities T2.1, T2.2 and T2.3 will be automatically invited to participate;
- Academic staff from the institution will be automatically invited to participate;
- TIA2030 will announce a call at least three months in advance inviting students, academics, professionals, regional policy-makers, industry representatives and policymakers from the European Union and beyond;
- Project partners will approach and extend personal invitations to policy-makers and policy-officers, industry representatives and civil society representatives.

In case there are too many applications, the Advisory board will make the selection of participants with a view to creating a structure of participants which will be conducive to the implementation of the principles of i.) student-centred learning, ii.) principles of Innovation 2.0.

Objective: Each Summer School will cover different topics related to Agenda 2030 and its Sustainable Development Goals but with a specific focus on the role that technologies and innovations play in the process of its implementation.

We developed a generic syllabus, materials, and instructions for use, which anyone will then be able to adjust to express their specific interest into account.

Learning outcomes:
- Bringing the relevant EU topics, especially implementation of Agenda 2030 and its Sustainable Development Goals, to the relevant stakeholders, who do not currently participate in official degree-awarding programmes and hence it is more difficult to attract them to training;

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- Bringing together in a single educational process not only academia and students but also professionals, policy-makers, policy officers, civil servants, businesses, civil society and the general public at large to learn together to co-create the future and drive structural changes far beyond the scope of what any one organization or person could do alone;
- Developed and tested a set of open-source teaching materials.

List of blocks: Implementation of TIA2030; Grand strategic visions of the EU until 2030; Monitoring and evaluation of SDGs in the European Union; Technological innovations in implementation of Agenda 2030; Digital transformation and the role of the information society in Agenda 2030.
Every year, we analyse the current relevant topics to ensure that the agenda is highly relevant.

Prerequisites: none

Number of hours – 30 hours.

Programme leader: prof. dr. Borut Rončević

Delivery method: case-oriented approach in teamwork, lifelong learning

Outcome: Presentation of draft project/paper/monography proposals / Worksheets.

Recognition mechanisms and effectiveness: evaluation of the oral presentation and discussion; evaluated by trainers. As a result, TIA2030 Summer School Participants will have their successful participation fully recognized and evaluated according to ECTS.

Participant obligations:
- Individual study of prepared study material
- Attendance of the Summer School
- Team/individual work during the Summer School
- Preparation and oral presentations of written drafts
- Discussion after the oral presentations.

METHODOLOGY

The delivery method of the Summer School will be a case-oriented approach to teamwork, e.g., Case Method.

A teaching case is a rich narrative in which individuals or groups must make a decision or solve a problem. A teaching case is not a "case study" of the type used in academic research. Teaching cases provide information but neither analysis nor conclusions. The analytical work of explaining the relationships among events in the case, identifying options, evaluating choices and predicting the effects of actions is the work done by students during the classroom discussion (see the reference).

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The case method combines two elements: the case itself and the discussion of that case. In a case discussion, students "do" the work of the discipline rather than watch or read about how it is done by others. By engaging in the case, students apply the concepts, techniques and methods of the discipline and improve their ability to apply them. Case discussions bring energy and excitement to the classroom, providing students with an opportunity to work with a range of evidence and improving their ability to apply the vocabulary, theory and methods they have learned in the course (see the reference).

Reference: Teaching with the Case Method. Pedagogy in Action, the SERC portal for Educators. https://serc.carleton.edu/sp/library/cases/index.html (June 2018)

All of the teaching materials address one or more challenges involving the European Union and its policies, especially with a view to Agenda 2030; develop learners' ability to address interdisciplinary problems; improve learners' understanding of the nature and methods of analysing in the field of EU studies.

SELF-STUDY MATERIAL

- Agenda 2030 and Sustainable Development Goals
- New European Innovation Agenda
- Erasmus + Guidelines
- Fligstein, N., and McAdam, D. 2012. Theory of Fields. Oxford: Oxford University Press
- Webster, F. 2014. Theories of the Information Society. 4th edition. New York: Routledge.
- European Commission (2016): Directorate-General for Informatics, PM2, Project management methodology guide: open edition, Publications Office of the European Union, 2016, https://data.europa.eu/doi/10.2799/957700
- Adam, F. 2014. Measuring National Innovation Performance. The Innovation Union Scoreboard Revisited. Springer Heidelberg New York Dordrecht London.

CLASSROOM WORK

TOPIC 1. The European Union's grand strategic visions until 2030: challenges and opportunities
TOPIC 2. Institutions, social networks and cognitive frames in implementing Agenda 2030
TOPIC 3. Monitoring and evaluation of Sustainable Development Goals within the European Union
TOPIC 4. Technological innovations and smart growth in achieving Agenda 2030
TOPIC 5. Role of information society and digital technologies in Agenda 2030 and Sustainable Development Goals

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