4EU+ educational project 2020-2022

Resilient Cities: challenges, risks and response

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Resilient Cities: Challenges, Risks and Response

Collaborative teaching and learning

- study course collaboratively developed as joint activity of three partner universities: Charles University, Heidelberg University and Sorbonne University
- included in study programs of all partner universities
- collaborative teaching: teachers (prof. Ulrike Gerhard, prof. Xavier Desjardins, prof. Luděk Sýkora) and teaching assistants (Otakar Bursa, Philipp Schulz)
- collaborative study and learning experience – 36 students from all three universities
Resilient Cities: Challenges, Risks and Response

Blended format

virtual and physical mobility

• planned and realised in **blended format**

• February-May 2021 – 9 **online** lectures, seminars and tutorials (virtual mobility)

• September 2021: 3 day **onsite** workshop at Charles University in Prague (physical mobility)

• universal and unitary ecosystem for on-line teaching and learning

• **MS Teams** for synchronous on-line teaching

• **Moodle** for asynchronous teaching and learning

• access under Charles University credentials to **CAS** (Central Authorisation Service) and **SIS** (Study Information System)
Resilient Cities: Challenges, Risks and Response

Variability in teaching and learning practices

- online: assignments -> forums (student-centered, active)
- online and onsite: micro-research projects, collaborative work (and presentation) in inter-university groups
- onsite + online: hybrid teaching and learning
- approach and competences: theoretical concepts (academia), policy agendas (policy makers), and practical implications (case studies and field excursion)
Resilient Cities: Challenges, Risks and Response

• **Thematic** focus: resilience as **societal challenge**
• **Collaborative** inter-university: **European** university
• **Research-based** knowledge-centered learning
• **Student-centered** teaching and learning
• **Competence-oriented**: critical thinking, **analytical** assessment and **creative** response (research – policy – practice) through **collaborative** group projects
• **Blended online** and **onsite** format
• **Virtual** and **physical mobility**
• **Hybrid** teaching