

Virtual Global Classroom / COIL Design Framework:				
<p>“Landscape Planning: A cross cultural comparison of climate change mitigation and adaptation”</p> <p>Hochschule Osnabrück, SUNY – College of Environmental Science and Forestry (ESF) Departments: Agricultural Sciences and Landscape Architecture (HS OS), Landscape Architecture (SUNY ESF)</p>				
Short Course Description	Students will develop an understanding and appreciation for the range of perspectives and professional responses to climate change impacts on the landscape between the USA and Germany/Europe. Students will develop a sensitivity towards multicultural contexts for global issues and problem-solving skills with respect to climate change adaptation methods within their professional context.			
Main Purpose	<i>Intercultural experience / Topic related case work or research task / Meta-competence</i> <ul style="list-style-type: none"> - Intercultural experience - Topic related case work or research task - Meta-competence (e.g., virtual collaboration, project management) 			
Curriculum allocation				
Modules (in which project is embedded)	Hochschule Osnabrück: Summer Academy “International Landscape Architecture” (Bachelor), International Workshop Landscape Architecture SUNY ESF: LSA 326 Landscape Design Studio I			
Teaching period	HS OS: Spring semester (March-May), Winter semester (September-October)		ESF: Spring term (March-May), Fall term (September-October)	
Student population	<i>Undergrad/BA</i> NO	<i>Graduate/Master</i> Y1, Y2	<i>Post-graduates</i> NO	<i>Other</i> NO
Student admission	<i>Voluntary</i> YES	<i>Mandatory</i> YES	<i>By application</i> NO	<i>Other</i> NO
Curriculum match	<i>Required YES/ NO</i> YES	<i>YES, same area / No, interdisciplinary</i> YES, same area		
Grading / Recognition	<i>Separate or joint grading / Credits for?</i> Separate grading Credits will be awarded for the whole course			<i>Certificate YES/NO</i> NO
ECTS / US credit	5 ECTS			
Student collaboration				
Main interaction model	<i>Synchronous:</i> main event(s) LIVE. (please incl. dates and times), e.g. lecture, group work, result presentations biweekly online meetings in spring, virtual workshop in Sept./Oct. 2021		<i>Asynchronous:</i> Selected touch points such as kick-off, coaching, feedback Group work, self-study	

	<p>March 16th: Introductions/ Getting to know each other/ Similarities and Differences Discovery</p> <p>March 23rd: Discussion board/Chat Space: Perceptions of climate change responses</p> <p>April 6th: Strategies for adaption in the US and Germany</p> <p>April 20th: Students' presentation & discussion</p> <p>May 4th: Presentation of team projects</p> <p>May 11th: Wrap up & discussion</p> <p>Fall Semester 2021: 5-day virtual workshop</p>			
Project schedule	<i>Planning period</i> 09/20 – 02/21	<i>Start / Kick Off</i> 16/03/21	<i>End</i> 12/05/21	<i>Total duration</i> 9 WEEKS in Spring + 1 WEEK in Fall
Pre-requisites	<i>None / Content of specific course / Specialization or major in FIELD / Other? e.g. work experience</i> None			
Deliverables	<i>e.g.: Attendance in live sessions, reflection paper, project report, presentation etc.</i> Attendance live, Develop use cases, presentation of case studies			
Team set-up	Total number of students: 18 (10 HSOS, 8 SUNY)		<i>Local teams of X students / Mixed teams of Y students</i> Mixed teams of 2 students	
Student task	<i>Please define the specific task students will have to complete, i.e. specific case study/task description:</i> Spring term: Development of use cases of climate adaptation strategies from US and Europe. Each group presents case studies from their own countries and compare differences and similarities. Fall term: Exploring the project area (virtual or real – depends on Corona conditions), extracting challenges to be solved on site, defining goals and visions, discussing different planning approaches, creating plans and other media to present results and conclusions.			
Platforms & Software used	Zoom, Google Drive			
Practice partner(s)	<i>Business</i> NO	<i>Public institution</i> Department of Environmental Conservation New York City (expected)		<i>NPO / NGO</i> NO