

Course Title	Citylab Haarlem
Term	Term 3 and 4
Inholland	Faculty of Creative Business
Faculty	
Course code	2420GAD01A, 2420GAD02A
Inholland	Haarlem
location	
Cycle	First cycle/undergraduate/Bachelor level
Number of	30
ECTS	
Language of	English
instruction	
Lab description	An expedition to a sustainable city
CITY LAB	



Citylab Haarlem is the concept where the collaboration between the municipality of Haarlem and Inholland is given a (physical) place in the city. Here solutions to questions from the city are devised and implemented together with education and research from Inholland. The issues are often complex, the solutions new and surprising. All stakeholders and network-members work together on a sustainable urban environment.

Key to Citylab Haarlem are the <u>Sustainable Development Goals</u>. Seventeen goals to make the world a better place by 2030. Our goal is to work on how to implement these SDG's at a local level, for Haarlem and the surrounding area, in order to work towards a more sustainable city and nature reserves near the city.

#### Our values

"From thinking to acting": here we work on advice and research, but also on implementation, realization and evaluation.

"Pioneering": you get the room to experiment.

"Social impact": we focus on solving social and current issues which will make a difference to the city.



	COURSE GUIDE 2021-2022
	"Triple Helix": co-creation of multidisciplinary teams of students and
	professionals from education and research, government and business.
	Do you want to contribute to a more sustainable city and would you like to join
	our expedition? Register at Citylab Haarlem!
Green	During this program, students will be challenged to design prototypes for
adventures	
	organizations that are working towards a better and more sustainable
project	environment. Themes will include the green living environment, the circular
	economy, sustainable tourism, nature conservation, adventure tourism and/or
	related subjects. The program is strongly lead by design thinking. As such
	students will work together in a group on the design of a concept / prototype that
	suits the client's request. What the question is and what problem the client wants
	to solve will have to be investigated by students in the first phase. Students do
	not work according to a fixed outcome, the aim is to find a solution together with
	the client for the problem that the client is facing. The program is very practically-
	orientated; together with the client students must determine which concept
	should be developed and implemented. Team work, group dynamics and
	collaboration are all key concepts in this process. Depending on the research
	required it possible that an excursion/fieldwork of several days will take place.
	Estimation of costs: 200 Euro
	The Creative Future: Green Adventures program works with learning coaches.
	Learning coaches focus on developing students' independent learning capacity
	and increasing their autonomy. He or she supervises students in their personal
	and professional development and supports them in realizing the learning
	outcomes. The learning coach does this by providing <i>feedback that promotes</i>
	<i>learning</i> . Coaching takes place in an online learning environment, face to face
	and with partners from the professional sector.
Staff	
	Jürg Thölke, Lector Authentic Leadership & Lab lead
	Ine Hustinx-Schaekers, Lecturer Responsible travel * Social Entrepreneurship*
	Solution based coaching



Learning	We work with three overarching learning outcomes or competences. These are:
outcomes	•Experimenting: Based on analysis and via a process of successive iterations
	and development loops, the student designs and realize creative solutions for
	complex problems from the urban agglomeration. This is done in collaboration
	with partners from the professional field and other disciplines from the creative
	sector.
	<ul> <li>Interdisciplinary collaboration: The student brings in his own (professional)</li> </ul>
	expertise and appreciates and uses the perspective. The active role in teamwork
	and constructive work ethic has led to a collaborative solution-oriented result.
	•Professionalization: The student proactively manage their professional
	development by making content related choices and formulating personal
	learning issues and (SMART) learning objectives. Feedback received on
	professional conduct has led to adequate self-reflection.
	The student will:
	<ul> <li>make distinct contributions to the creation of a prototype, working from</li> </ul>
	the perspective of their own degree programme and in coordination with
	sector partners and students from other degree programmes;
	<ul> <li>be able to design and execute an iterative development process for a</li> </ul>
	wicked problem in order to produce a prototype;
	<ul> <li>work, based on a shared mission, to achieve a joint team result that</li> </ul>
	visibly incorporates the individual contribution of each member of the
	team.
Mode of	Creative Future lab and its partnerships provide you the context in which you can
delivery,	learn. Both individually and as a team. The lab educational approach is based on
planned	authentic leadership, design-driven research and self-directed learning. If you
activities and	participate in this lab, you will work in a team together with students from the all
teaching	programs of the Creative Business domain. You will work together, in a design-
methods	oriented way, you will create and present. Together with your team you will work
	on resolving issues that matter while you are working on your personal learning
	goals at the same time.
Prerequisites	•You are at least a third-year Bachelor student, or an Associate Degree student
and co-	in the final phase of the study
requisites (if	•You are enthusiastic, creative, innovative and can work autonomously
applicable)	•You are passionate to tackle complex challenges together with stakeholders
,	and peers
	•Your development is self-directed supported by setting your own educational
	goals
	•You choose your own educational path supported by a teachers' coaching and
	within the opportunities of your team



	•You are open for new and pioneering forms of education and assessments:
	showcase portfolio and conscious reflection in and on action.
	In your motivational content, state who you are and why you are
	motivated/qualified to participate. This could take the form of a video, a letter or
	any other medium of your choice. If there are questions further to your
	motivation, you may be invited to attend an explanatory interview. Based on your
	motivation we can make the best match with a project.
Assessment	•The Process Biography is a reflective document on the team development gives
methods and	insights in the process, the team effort & the individual activities.
criteria	•The Design Rationale shows the design decisions in the iterative co-design
	process and experimenting
	•The Experimental Outcome is the concept prototype and its value proposition
	and business model.
	•The final Presentation for the collaborating partners.
	The professional products and process products indicated above must all be
	assessed as 'satisfactory' as a condition for successful completion of the project.
	In the event of a 'insufficient' result for one of the components, you will be able to
	retake the component in question up to two weeks after the term has ended
	The survey for the individual contaction will provide the here along an individual
	The program for the individual portfolio will mainly be based upon individual
	activities and guided through individual coaching. Based on several feedback
	moments you will develop your personal learning journey. Final assessment will
	be based on a portfolio including your reflection on your reached outcomes and
	growth during this lab program and your final presentation and interview with
	your learning coach.