




Course Title	City Lab Haarlem
Term	Term 1, 2, 3 and 4 (Fall and Spring semester)
Inholland Faculty	Faculty of Creative Business
Course code	2420GAD01A, 2420GAD02A
Inholland location	Haarlem
Cycle	First cycle/undergraduate/Bachelor level
Number of ECTS	30
Language of instruction	English
Lab description 	<p>An expedition to a sustainable city</p> <div style="display: flex; justify-content: space-around;">   </div> <p>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.</p> <p>Key to Citylab Haarlem are the Sustainable Development Goals. 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.</p> <p>Our values</p> <p>"From thinking to acting": here we work on advice and research, but also on implementation, realization and evaluation.</p> <p>"Pioneering": you get the room to experiment.</p> <p>"Social impact": we focus on solving social and current issues which will make a difference to the city.</p>

	<p>"Triple Helix": co-creation of multidisciplinary teams of students and professionals from education and research, government and business.</p> <p>Do you want to contribute to a more sustainable city and would you like to join our expedition? Register at Citylab Haarlem!</p>
<p>Green adventures project</p>	<p>During this program, students will be challenged to design prototypes for organizations that are working towards a better and more sustainable 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</p> <p>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 learning</i>. Coaching takes place in an online learning environment, face to face and with partners from the professional sector.</p>
<p>Staff</p>	<div data-bbox="427 1496 624 1688" data-label="Image"> </div> <p data-bbox="427 1704 1050 1738">Jürg Thölke, Lector Authentic Leadership & Lab lead</p> <div data-bbox="427 1749 624 1944" data-label="Image"> </div> <p data-bbox="427 1960 1366 2040">Ine Hustinx-Schaekers, Lecturer Responsible travel * Social Entrepreneurship* Solution based coaching</p> <p data-bbox="427 2051 826 2085">Esther Weeber – Lab coördinator</p>

<p>Learning outcomes</p>	<p>We work with three overarching learning outcomes or competences. These are:</p> <ul style="list-style-type: none"> •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. •Interdisciplinary collaboration: The student brings in his own (professional) 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. <p>The student will:</p> <ul style="list-style-type: none"> ▪ make distinct contributions to the creation of a prototype, working from the perspective of their own degree programme and in coordination with sector partners and students from other degree programmes; ▪ be able to design and execute an iterative development process for a wicked problem in order to produce a prototype; ▪ work, based on a shared mission, to achieve a joint team result that visibly incorporates the individual contribution of each member of the team.
<p>Mode of delivery, planned activities and teaching methods</p>	<p>Creative Future lab and its partnerships provide you the context in which you can learn. Both individually and as a team. The lab educational approach is based on authentic leadership, design-driven research and self-directed learning. If you participate in this lab, you will work in a team together with students from the all programs of the Creative Business domain. You will work together, in a design-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.</p>
<p>Prerequisites and co-requisites (if applicable)</p>	<ul style="list-style-type: none"> •You are at least a third-year Bachelor student, or an Associate Degree student in the final phase of the study •You are enthusiastic, creative, innovative and can work autonomously •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

	<ul style="list-style-type: none"> •You are open for new and pioneering forms of education and assessments: showcase portfolio and conscious reflection in and on action. <p>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.</p>
<p>Assessment methods and criteria</p>	<ul style="list-style-type: none"> •The Process Biography is a reflective document on the team development gives insights in the process, the team effort & the individual activities. •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. <p>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</p> <p>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.</p>