

<b>Department</b>	MUC.DAI
<b>Course title</b>	<b>Management of Innovation</b>
<b>Course number</b>	405
<b>Hours per week (SWS)</b>	2, offered as block seminar from 15.-17.5.2023, plus a few additional online sessions, details will be announced at the beginning of the semester
<b>Number of ECTS credits</b>	3
<b>Course objective</b>	<p>Professional competence: After attending the courses, students understand the interrelationships of a company's business areas in relation to innovation, know the most important tasks of innovation management and have developed an understanding of their implementation. In particular, the participants are able to outline a roadmap and its milestones, from product discovery to aftersales tasks, and also to coordinate this in terms of time and resources.</p> <p>Methodological competence: Students have learned to identify the relevant tasks of innovation management and to develop solution approaches.</p> <p>Self-competence: The students can orient themselves in the highly complex task structure of innovation management. They are able to reflect on and organise their own tasks in their chronological order, sequence, the social and legal framework conditions and their interdependencies.</p> <p>Social competence: The participants have an understanding of the freedom that creative innovators need, know about the optimal composition of innovation teams and can communicate in technical language with the various stakeholders in the innovation process.</p>
<b>Prerequisites</b>	none
<b>Recommended reading</b>	<p>*Cooper, Lockwood und Junginger: The Handbook of Design Management. Bloomsbury Academic 2011.</p> <p>*Baars: Leading Design: How to build a successful business by design! 2020</p> <p>*Goffin und Mitchell, Innovation Management: Effective strategy and implementation. Bloomsbury Academic. 2016.</p> <p>*Vahs, Dietmar und Brem, Alexander: Innovationsmanagement – Von der Idee zur erfolgreichen Vermarktung. 5. Aufl., Schäffer-Pöschel, Stuttgart 2013</p>
<b>Teaching methods</b>	Seminar-based teaching as block seminar
<b>Assessment methods</b>	module assignment (ModA)
<b>Language of instruction</b>	English
<b>Name of lecturer</b>	Prof. Jan-Erik Baars
<b>Email</b>	jan-erik.baars@hslu.ch
<b>Link</b>	<a href="https://www.hslu.ch/en/lucerne-university-of-applied-sciences-and-arts/about-us/people-finder/profile/?pid=1570">https://www.hslu.ch/en/lucerne-university-of-applied-sciences-and-arts/about-us/people-finder/profile/?pid=1570</a>
<b>Course content</b>	The course introduces the tasks of project definition, portfolio management, creative processes, operational and social constraints.
<b>Remarks</b>	block seminar 15.-17.5.2023