1	**Module name** MIM-7120	**International technology management research seminar** (International technology management research seminar)	**5 ECTS**
2	Courses/lectures	S: International technology management research (2 SWS)	5 ECTS
3	Lecturers	Prof. Dr. Alexander Brem Christine Wimschneider, M.Sc.	

4	**Module coordinator**	Prof. Brem
5	**Contents**	Technology management is an emerging and vibrant research field with a highly interdisciplinary nature. Within this course, current trends will be presented and discussed in an international context. Key concepts will be discussed and applied through course assignments. The goal is to deepen the understanding of state-of-the-art technology management approaches for successful development and commercialization of new products. Groups will work interdisciplinary. This course includes – where applicable – also guest presentations from visiting lecturers/industry representatives.
6	**Learning objectives and skills**	Students will – attain a familiarity with the scientific literature and the ability to view technology management in the context of other concepts and theories, – apply key concepts of technology management, – learn how to conduct a comprehensive scientific literature research and analysis and how to apply the research results in the scope of their assignment – learn to make technology management decisions as a part of an interdisciplinary team (via assignments).
7	**Recommended Prerequisites**	Successfully finished course in Innovation Management obligatory (at least bachelor level). The course is limited to 25 students. To ensure interdisciplinary teams, there might be restrictions for students of specific fields of studies. Registration for the seminar is only possible at the information meeting. Location and date for the meeting will be announced via UnivIS and the website of the Chair, as well as further details for the application process.
8	**Integration in curriculum**	2nd Semester or later
9	**Module compatibility**	Master Management: Vertiefungsbereich Master Wirtschaftsingenieurwesen: Elective course (Studienrichtung Management) Master IBS: Elective course Master International Production Engineering and Management: Elective course
10	**Method of examination**	Written assignment
11	**Grading procedure**	Written assignment (100%)
12	**Module frequency**	Each semester
13	**Workload**	Attendance: 30 h

		Self-study: 120 h
14	**Module duration**	1 semester
15	**Teaching and examination language**	English
16	**Recommended reading**	Will be announced