

## Modul Cover Sheet

<b>Study Programme</b>	MSc in Facility Management	
<b>Study Year</b>	2018_19	
<b>Module</b>	Elective 1, 2, 3	
<b>Code</b>	n.MA.FM.Elec1.15HS, n.MA.FM.Elec2.16FS, n.MA.FM.Elec3.16FS	
<b>Status</b>	Compulsory Module	
<b>*Type</b>	<b>C</b> X	<b>R</b> <b>M</b>
<b>ECTS-Credits</b>	3	
<b>Workload</b>	90	
<b>Regulations applications</b>	<p>RPO vom 29. Januar 2008, Studienordnung für den Masterstudiengang MSc in Facility Management vom 24. März 2011, Anhang für den Masterstudiengang MSc in Facility Management vom 30. August 2011, angepasst am 14.4.2015  <i>(Non-binding translation: General Academic Regulations for Bachelor's and Master's degree programmes at the Zurich University of Applied Sciences on 29 January 2008, Academic Regulations for the Master's programme in Facility Management at the Zurich University of Applied Sciences on 24 March 2011, Annexe to the Academic Regulations Master of Science in Facility Management on 30 August 2011, amended on 14 April 2015)</i></p>	
<b>Module Coordinator</b>	Prof. Dr. Andrea Ch. Kofler	
<b>Telephone / Email</b>	+41 58 934 56 23	andrea.kofler@zhaw.ch
<b>Comments</b>	<p>Electives are offered each fall and spring term; students need to participate at least in one; it is recommended however to do that at the beginning of their studies.</p> <p>Course descriptions for Elective 1, 2, 3 are published and presented to the students at the beginning of each semester.</p> <p>The introduction session takes place during the semester and is followed by a self-study session.</p> <p>In January and respectively June students are participating in a three-day bloc-course including lecture inputs and workshops.</p>	

*Typus (Type)	<b>C</b>	Core Course/Module (Kerngebiet eines Studienprogramms)
	<b>R</b>	Related Course/Module (Unterstützung des Kerngebiets mit Vermittlung von Vor- oder Zusatzkenntnissen)
	<b>M</b>	Minor Course/Module (Wahl- oder Ergänzungskurs/-modul)

**Consecutive Sheet**

<b>Study Programme</b>	MSc in Facility Management				
<b>Study Year</b>	2018_19				
<b>Course</b>	Elective 1, 2, 3				
<b>Code</b>	n.MA.FM.Elec1.15HS.V, n.MA.FM.Elec2.16FS.V, n.MA.FM.Elec3.16FS.V				
<b>Module</b>	Elective 1, 2, 3 (Applied Research Project)				
<b>Status</b>	Elective 1: Compulsory Course  Elective 2, 3: Elective Course				
<b>*Type</b>	<b>C</b>	<b>X</b>	<b>R</b>	<b>M</b>	
<b>Regulations applicable</b>	RPO vom 29. Januar 2008, Studienordnung für den Masterstudiengang MSc in Facility Management vom 24. März 2011, Anhang für den Masterstudiengang MSc in Facility Management vom 30. August 2011, angepasst am 14.4.2015 <i>(Non-binding translation: General Academic Regulations for Bachelor's and Master's degree programmes at the Zurich University of Applied Sciences on 29 January 2008, Academic Regulations for the Master's programme in Facility Management at the Zurich University of Applied Sciences on 24 March 2011, Annexe to the Academic Regulations Master of Science in Facility Management on 30 August 2011, amended on 14 April 2015)</i>				
Total Workload (hours) <i>(see comments below)</i>					
	<b>1. Sem.</b>	<b>2. Sem.</b>	<b>3. Sem.</b>	<b>4. Sem.</b>	<b>5. Sem.</b>
<i>Lectures</i>	20-24	20-24	20-24	20-24	20-24
<i>Coached Self-study</i>	10-20	10-20	10-20	10-20	10-20
<i>Autonomous Self-study</i>	60-46	60-46	60-46	60-46	60-46
<i>Total Workload</i>	90	90	90	90	90
<b>Course Coordinator</b>	Prof. Dr. Andrea Ch. Kofler				
<b>Telephone / Email</b>	+41 58 934 56 23		andrea.kofler@zhaw.ch		
<b>Lecturer(s)</b>	IFM Researcher				
<b>Speaker(s)</b>					
<b>Associate(s)</b>					
<b>Learning Outcomes and Competencies</b>					

EUROPEAN CREDIT TRANSFER SYSTEM (ECTS)

<b>Course Content</b>	<p>Electives aim to introduce students to research fields of interest for the Institute of Facility Management. The following areas are included:</p> <ul style="list-style-type: none"> <li>■ Life Cycle Management</li> <li>■ Energy Management</li> <li>■ Workplace Management</li> <li>■ Facility Management in Health Care</li> <li>■ Consumer Science / Consumer FM and Ambient Assisted Living</li> <li>■ Knowledge + Behavior</li> <li>■ Strategy, Models, Concepts</li> </ul> <p>The course is split up into an introduction session, a focused lecture, a workshop and a self-study session. Students become familiar with central concepts and models of the respective research field and they learn about key authors in a comparative manner. They also learn about most recent developments and trends in a selected research field.</p>
<b>Language of Instruction</b>	English
<b>Expected Attendance</b>	Attendance is expected and strongly recommended. Mandatory attendance on selected dates – the exact dates will be provided at the beginning of the course.
<b>Assessment</b>	Written Report, 70% of the total course mark Oral Presentation, 30% of the total course mark
<b>Course Materials / References</b>	Students will be provided with selected texts at the beginning of the semester.
<b>Entrance Requirements</b>	
<b>Follow-up Courses</b>	Research Lab, Master's Thesis Research Plan
<b>Comments</b>	<p>Electives are offered each fall and spring term; students need to participate at least in one; it is recommended however to attend Elective 1 in the first semester.</p> <p>Course descriptions for Elective 1, 2, 3 are published and presented to the students at the beginning of each semester.</p> <p>The introduction session takes place during the semester and is followed by a self-study phase during the semester.</p> <p>In January (fall term electives) respectively June (spring term electives) students are participating in a three-day bloc-course including inputs and workshops.</p>