

Valid from 2024.HS

Module description: Project ARIS – Space to grow I			
Module Code	w.BA.XX.2ProARIS.XX		
ECTS Credits	3		
Language of Instruction/Examination	English		
Module Description	In the "ProARIS" elective, students have the opportunity to expand their practical experience in the ARIS project in business management functions (project management, marketing, HR). The Swiss Academic Space Initiative ARIS (Akademische Raumfahrt Initiative Schweiz, https://aris-space.ch) was founded by students at ETH Zurich in 2017 as an association with the aim (and support of ETH Zurich) of getting the next generation excited about space travel, enabling students to work in interdisciplinary teams on practical team projects, and ultimately to build a rocket every year to take part in an international competition between universities in the United States (Spaceport America Cups (SPAC)) in June. Students are supported and coached by SML lecturers.		
Organizational Unit	Lehre GM Ltg.		
Module Coordinator	Stefan Schuppisser		
Deputy Module Coordinator	Christa Bosch		
Program and Specialization	<ul style="list-style-type: none"> • Business Administration - Specialization in Accounting, Controlling, Auditing • Business Administration - Specialization in Banking and Finance • Business Administration - Specialization in Banking and Finance (FLEX) • Business Administration - Specialization in Behavioral Design • Business Administration - Specialization in Economics and Politics • Business Administration - Specialization in Financial Management • Business Administration - Specialization in General Management • Business Administration - Specialization in General Management (Flex) • Business Administration - Specialization in Marketing • Business Administration - Specialization in Risk and Insurance • International Management 		
Legal Framework	Academic Regulations BSc dated 29.01.2009, for the degree programs in Business Administration, International Management, Business Information Technology, Business Law, Business Law and Applied Law, first adopted on 12.05.2009		
Module Category	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">Module Type Compulsory Elective</td> <td style="width: 40%;">Program Phase Main Study Period</td> </tr> </table>	Module Type Compulsory Elective	Program Phase Main Study Period
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Prerequisite Knowledge			
Contribution to Program Learning Objectives (by the concerned Module)	<ul style="list-style-type: none"> • Professional Competence • Methodological Competence • Social Competence • Self-Competence 		

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Contribution to Program Learning Objectives	Professional Competence <ul style="list-style-type: none"> Knowing and Understanding Content of Theoretical and Practical Relevance Apply, Analyze, and Synthesize Content of Theoretical and Practical Relevance Evaluate Content of Theoretical and Practical Relevance Methodological Competence <ul style="list-style-type: none"> Problem-Solving & Critical Thinking Scientific Methodology Work Methods, Techniques, and Procedures Information Literacy Creativity & Innovation Social Competence <ul style="list-style-type: none"> Written Communication Oral Communication Teamwork & Conflict Management Intercultural Insight & Ability to Change Perspective Self-Competence <ul style="list-style-type: none"> Self-Management & Self-Reflection Ethical & Social Responsibility Learning & Change 																														
Module Learning Objectives	Students... <ul style="list-style-type: none"> apply the professional knowledge as well as the methodological competencies they have acquired within the framework of their collaboration in the project. increase their social and personal skills and competencies as they work on the project. 																														
Module Content	<ul style="list-style-type: none"> Areas of application include project management, marketing/sponsoring, and HR. 																														
Links to other modules	This module is linked to the following modules: <ul style="list-style-type: none"> w.BA.XX.2AMark.XX w.BA.XX.2Mark.XX w.BA.XX.2SPM.XX w.BA.XX.2Skill.XX w.BA.XX.2MAcc.XX w.BA.XX.2FinAcc.XX w.BA.XX.2HCM.XX 																														
Digital Learning Resources	<ul style="list-style-type: none"> Students can access contents of "MyStudyBox" while working in the module/project 																														
Methods of Instruction	<ul style="list-style-type: none"> Project Work 		Social Settings Used: <ul style="list-style-type: none"> Individual Work 																												
Type of Instruction	<table border="1"> <thead> <tr> <th></th> <th>Classroom Instruction</th> <th>Guided Self-Study</th> <th>Autonomous Self-Study</th> </tr> </thead> <tbody> <tr> <td>Large Class</td> <td>-</td> <td>-</td> <td></td> </tr> <tr> <td>Small Class</td> <td>-</td> <td>-</td> <td></td> </tr> <tr> <td>Group Instruction</td> <td>-</td> <td>-</td> <td></td> </tr> <tr> <td>Practical Work</td> <td>-</td> <td>90 h</td> <td></td> </tr> <tr> <td>Seminar</td> <td>-</td> <td>-</td> <td></td> </tr> <tr> <td>Total</td> <td>0 h</td> <td>90 h</td> <td>0 h</td> </tr> </tbody> </table>				Classroom Instruction	Guided Self-Study	Autonomous Self-Study	Large Class	-	-		Small Class	-	-		Group Instruction	-	-		Practical Work	-	90 h		Seminar	-	-		Total	0 h	90 h	0 h
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Classroom Attendance Requirement	Other - Attendance times at ARIS by agreement. - Coaching appointments with SML supervisors are arranged individually.
Compulsory Reading	
Recommended Reading	
Comments	<p>In April/May, the module coordinator will send out an e-mail with module details. They will refer students to the Moodle course for this module (https://moodle.zhaw.ch/course/view.php?id=8472), where the possible applications of ARIS including contact information and procedures are described in detail.</p> <p>The module takes two semesters (fall AND spring semesters) to complete. Registration for the following ProARIS 2 elective in the spring semester is automatic.</p>