

General study regulations of the FH Master's degree program

Corporate Transformation Management

To obtain the academic degree

Master of Arts in Business abbreviated to MA

as an appendix to the statutes of the FH Kufstein Tirol

Organizational form: part-time Duration: 4 semesters Scope: 120 ECTS Places for beginners per academic year: 18 part-time

Version 1

Approved by AQ Austria resolution of May 26th, 2021 (approval in accordance with § 25 Paragraph 3 of the Higher Education Quality Assurance Act (HS-QSG), BGBI. No. 74/2011 as amended, by the responsible Federal Minister for Education, Science and Research with the date of June 24th, 2021)



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1 OCCUPATIONAL PROFILES

1.1 Occupational fields

The curriculum of the degree program is suitable for the professional fields of business developer, controller, interim manager, CEO Managing Director & executive, strategy and restructuring consultant, transformation manager and management consultant.

1. Business Developer

In the context of transformation or change of environment and environment influences, business developers are needed who are able to further develop business areas. As such, they are to be seen as drivers of growth and the future-oriented alignment of the company. The persons concerned must be able to research data (e.g. trends, market developments), prepare analyses (e.g. demand and acceptance analysis, forecasts, competitor analyses, etc.) and process the information obtained in such a way that suitable business strategies can be developed. They are able to collaborate and communicate with a wide range of different areas or departments within the company and bring together a wide range of different requirements, ideas and perceptions so that these can be brought together in the context of strategy and business model development.

2. Controller

Controlling is indispensable for the forward-looking and sustainability-oriented management of a company. Controllers must be able to convert accounting figures (external accounting) into an internal accounting system adapted to the company (e.g. cost accounting, investment planning and accounting, liquidity planning, integrated planning, etc.). In addition to operational controlling, they are also able to set up strategic controlling, in which early crisis warning indicators are integrated so that possible undesirable or unplanned developments can be identified as early as possible. Alongside this, they are able to handle data (e.g. collect, structure, prepare, etc.) and continuously develop controlling in the company. In this context, the expansion via new (digital) technologies is also included. Accordingly, they also need broad business expertise in order to interpret the figures correctly and to be able to make appropriate recommendations.

3. Interim Manager

In a restructuring phase, interim managers are often deployed who must have a basic understanding of insolvency law and financial aspects on the one hand, and be able to set up corporate planning and project monitoring on the other. In this context, they are proficient in change management instruments and also possess a broad knowledge of a wide range of business administration topics (e.g. structural and process organization, strategy and business model development, etc.).¹

4. CEO Managing Director and Managers

CEO Managing directors and managers are challenged more and more due to the newer (faster) developments and trends, and therefore it needs people who are able to use modern viewpoints and tools of business management in order to meet these challenges. In addition to a broad business education, they have expertise in the area of restructuring and transformation in order to adapt the company to ongoing changes (strategic and operational) so that it can remain successful on the market sustainably and in the long term. They are able to identify potential (negative) influences on the company in order to initiate and manage the necessary change process.

5th Strategy & Restructuring Consulting

¹ See Exler, M. W., Situm, M., & Wanninger, A. (2017). Das Anforderungsprofil des CRO: Ergebnisse einer aktuellen Expertenbefragung im Vergleich mit Vorstudien. *Krisen-, Sanierungs- und Insolvenzberatung, 13*(3), 103-106.



Proper consulting in strategy or restructuring projects is based on a reliable database. Project team members are expected to have an in-depth understanding of data analytics and business modeling. A very new area in this context is recruitment in insolvency administration law firms. In Germany, the ESUG "Act to Further Facilitate the Restructuring of Companies" has been in place since March 1, 2012. It is legally possible to carry out insolvency administration in self-administration pursuant to sections 270a and 270b, i.e. the debtor in insolvency is not assigned a classic insolvency administrator by the insolvency court, but a so-called administrator who exercises a purely supervisory function. The formative function as a supplement to the existing management is very often assumed by an insolvency administrator in an executive function or as a general representative. For this purpose, the larger law firms establish their own sister companies to support a mandate in self-administration. In addition to basic knowledge of insolvency law, the employees bring with them in particular in-depth knowledge of business management in a restructuring situation.

6. Chief Restructuring Officer (CRO) and Transformation Manager

Companies will increasingly have to deal with Industry 4.0 and digitalization in order to implement sustainable strategies and business models. For the transformation process required for this, people are needed who are able to professionally supervise the complexity of the implementation. Here it is necessary to set up an agile project management system, to work out the processes and the workflow between different departments, to coordinate and to mediate. Furthermore, these persons know possible technologies and their possible applications, recognize the influence of legal aspects and know which external partners must be brought in for a successful transformation. Transformation management takes on particular significance in the context of insolvency proceedings in self-administration in the form of a CRO, Chief Restructuring Officer, who must also have a fundamental understanding of insolvency law and financial aspects, as well as being able to set up corporate planning and project monitoring.

7 Management consultancy

In the field of management consulting, graduates have a wide range of opportunities and fields of activity. One field is Corporate Finance and Transaction Services. Graduates will be able to perform an analysis of the financing structure based on the analysis of financial statements, credit and collateral documents and restructure it using appropriate tools and techniques. Furthermore, they can prepare a planning and a company valuation in accordance with recognized standards. Another field is start-up consulting, in which young start-ups are advised with regard to strategy and business model development, financing options or fundamental legal issues.

1.2 Qualification profile

The qualification aims and learning outcomes of the Master degree programCorporate Transformation Management correspond both to the academic and professional requirements and to ISCED level 0499² (International Standard Classification of Education). The contents conveyed qualify the graduates for the professional fields of activity mentioned in the previous chapters.

Occupational field of activity	Task	Skills description	Skills alloca- tion	Curriculum/modules
	Observation and anticipa-	can research and evalu- ate trends and market developments	professional- academic	Decision making; digitali- zation; restructuring tools; academic methods
Business Developer	tion of developments			Decision making; digitali- zation; restructuring
		can filter out and inter- pret the information rel- evant for a company	professional- academic	tools; academic methods

² Example 4: A program consisting of 40% engineering (071), 30% business (041) and 30% languages (023) should be classified as 0788 ("Inter-disciplinary programs and qualifications involving engineering, manufacturing and construction") as no field predominates but 07 is the leading broad field. If engineering and business were equally important and greater than languages (e.g. 40%, 40% and 20%), the program would be classified as either 0788 or 0488 depending on which program, engineering (071) or business (041), is listed first in the program title (or, if not in the title, in the curriculum or syllabus).



	Preparation of analyses	can create a wide vari- ety of business analyses	professional- academic	Decision making; digitali- zation; restructuring tools; academic methods
		can process data using appropriate qualitative and quantitative meth- ods	professional- academic	Decision making; digitali- zation; restructuring tools; academic methods
	Processing and interpreting data	can interpret evaluated data in a comprehensi- ble way and draw con- clusions from it	professional- academic	Decision making; digitali- zation; restructuring tools; academic methods
	Supervising the change	are able to supervise the change in the com- pany	personal and social	Transformation manage- ment; Transformation tools; Management Talk
	management	can apply selected tools and techniques of change management	personal and social	Transformation manage- ment; Transformation tools; Management Talk
	(Further) development of existing and new business areas and development of	can develop strategies based on data and in- formation	professional- academic	Digitalization; Reorgani- zation fundamentals; Transformation manage- ment
	strategies and business models	(digital) business model acabased on the strategy	professional- academic	Digitalization; Reorgani- zation fundamentals; Transformation manage- ment
	Establishment of an inte- grated control and planning system	can set up controlling incl. reporting (internal accounting) in a com- pany	professional- academic	Decision Making; Reor- ganization Basics; Re- structuring Basics; Re- structuring Tools
	Ongoing monitoring of tar- get achievement	can measure the suc- cess of the company on the basis of actual and planned figures, identify deviations and interpret their causes	professional- academic	Decision Making; Reor- ganization Basics; Re- structuring Basics; Re- structuring Tools
	Further development of controlling incl. preparation of ad-hoc analyses	are able to adapt con- trolling to changing re- quirements and to de- velop ideas for further analyses	professional- academic	Decision Making; Reor- ganization Basics; Re- structuring Basics; Re- structuring Tools
	(Further) development of a strategic early warning system	can set up an early warning system to ena- ble early detection of crises	professional- academic	Decision making; reor- ganization basics; re- structuring basics; re- structuring tools; aca- demic methods
Controller	Co-supervision of a busi- ness model innovation pro- cess	are able to support a business model innova- tion process with data	Professional- academic	Business model develop- ment; change manage- ment; risk management & monitoring; integrated planning & control sys- tems; innovation as a driver of turnaround; quantitative research methods; forecasting methods & scenario tech- niques
	Coordination of planning and strategy alignment be- tween different depart- ments / areas	are able to communi- cate across depart- ments and to bundle the most diverse inter- ests	personal and social	Transformation Manage- ment; Management Talk
	Development of a strategic controlling to measure the strategy	can set up and further develop strategic con- trolling in order to be able to measure the strategy of the com- pany	professional- academic	Decision making; reor- ganization basics; re- structuring basics; re- structuring tools; aca- demic methods
Interim Manager	Setting up and planning a remediation phase	can plan a refurbish- ment so that it can be successfully imple- mented	professional- academic	Decision Making; Man- agement Talk; Practice Project; Legal Basics; Re- structuring Tools;



				Reorganization Basics; Corporate Restructuring; Transformation Tools
	Supervising the change management	are able to supervise the change in the com- pany	personal and social	Transformation Manage- ment; Transformation Tools; Management Talk; Case Study
		can apply selected tools and techniques of change management	personal and social	Transformation Manage- ment; Transformation Tools; Management Talk; Case Study
	Communication and negoti-	can draw up and nego- tiate a restructuring plan with creditors	personal and social	Transformation manage- ment; Transformation tools; Management talk; Case study; Corporate re- structuring
	ation with creditors and other stakeholders	are able to communi- cate the restructuring plan within the com- pany and to external parties	personal and social	Transformation manage- ment; Transformation tools; Management talk; Case study; Corporate re- structuring
	Implementation and con- trolling of remediation measures	can implement the re- structuring plan at op- erational level and measure the success of the restructuring	professional- academic	Case Study; Digitaliza- tion; Management Talk; Practice Project; Legal Basics; Restructuring Tools; Reorganization Ba- sics; Corporate Restruc- turing; Transformation Tools
	Stratogy and huginose	can develop a strategy on the basis of analyses	professional- academic	Digitalization; Manage- ment Talk; Practice Pro- ject; Reorganization Ba- sics; Transformation Tools
	Strategy and business model development	can develop a (digital) business model based on a chosen strategy	professional- academic	Digitalization; Manage- ment Talk; Practice Pro- ject; Reorganization Ba- sics; Transformation Tools
CEO Managing direc- tors & executives		are able to recognize when and to what ex- tent a transformation is required in the com- pany	professional- academic	Digitalization; Manage- ment Talk; Practice Pro- ject; Restructuring Tools; Reorganization Basics; Transformation Tools
	Initiation of change pro- cesses	are able to initiate and accompany change management	professional- academic Personal and social	Digitalization; Practice project; Transformation management; Transfor- mation tools
	Monitoring and control	can develop a monitor- ing system to control strategy achievement at the operational level can accompany or sup-	professional- academic	Decision making; restruc- turing tools; reorganiza- tion basics
			professional- academic	Decision making; digitali- zation; management talk; transformation tools; re- organization basics
Strategy and restruc- turing consulting	Development of strategies and business models under consideration of digitaliza- tion	can research and evalu- ate trends and market developments	professional- academic	Decision making; digitali- zation; restructuring tools; academic methods Decision making; digitali- zation; restructuring tools; academic methods
	-	can filter out the rele- vant information for a company	professional- academic	



		can research necessary information and prepare	professional- academic	Decision making; reor- ganization basics; re-
	Support and implementa-	a company valuation according to recognized standards		structuring tools
	tion of a company sale pro- cess	can accompany the pro- cess of a company sale	professional- academic	Decision Making; Case Study; Transformation Tools
			personal and social	Decision Making; Trans- formation Management
		can recognize a need for restructuring	professional- academic	Restructuring tools; reor- ganization basics
	Restructuring	can develop and imple- ment solutions for re- structuring	professional- academic	Digitalization; Manage- ment Talk; Restructuring Tools; Reorganization Ba- sics; Transformation Tools
	Redevelopment	can accompany a com- pany restructuring	professional- academic	Case Study; Management Talk; Legal Basics; Corpo- rate Restructuring
		can set up a project management for a transformation project	professional- academic	Transformation tools; transformation manage- ment
	Planning and monitoring of a transformation project	can coordinate all activi- ties within the frame- work of project man- agement	professional- academic	Transformation tools; transformation manage- ment
		are able to accompany the process of change management	personal and social	Transformation Manage- ment
Chief Restructuring Of- ficer & Transformation Manager		are able to identify which technologies can be used for a transfor- mation	professional- academic	Digitalization; Manage- ment Talk; Restructuring Tools; Transformation Tools
	Recognition of transfor- mation potential	know which third-party partners can be used to implement transfor- mation potentials	professional- academic	Digitalization; Manage- ment Talk; Restructuring Tools; Transformation Tools
			personal and social	Digitalization; Manage- ment Talk; Transfor- mation Tools
	Assessment of legal aspects of the transformation	can assess whether and which legal aspects must be taken into ac- count in the context of a transformation	professional- academic	Digitalization; Manage- ment Talk; Practical Pro- ject; Legal Basics
	Financial consulting and re- structuring	can analyze, restructure and optimize the financ- ing structure of the company	professional- academic	Decision making; legal basics; restructuring tools; reorganization ba- sics
		can create a plan for a company valuation	professional- academic	Decision making; reor- ganization basics; re- structuring tools
Management consul- tancy	Company evaluation	can research necessary information and prepare a company valuation according to recognized standards	professional- academic	Decision making; reor- ganization basics; re- structuring tools
	Start-up advice	can advise and accom- pany start-ups in the development of strate- gies and business mod- els	professional- academic	Digitalization; Manage- ment Talk; Legal Basics; Reorganization Basics; Transformation Tools Legal basics; manage- ment talk; transformation tools



can advise and accom- pany start-ups with re- gard to financing op- tions	professional- academic	Legal basics; manage- ment talk; transformation tools
can advise and accom- pany start-ups with re- gard to legal issues	professional- academic	



2 CURRICULUM

2.1 Curriculum Data

	FT	РТ	Comment if applicable
First year of study (YYY/YY ₊₁)	-	2021/2022	
Standard duration of study (number of semesters)	-	4	
Obligatory WSH (Total number for all sem.)	-	52.5	
Course weeks per semester (number of weeks)	-	15	
Obligatory course hours (Total for all sem.)	-	787.5	
Obligatory ECTS (Total for all sem.)	-	120	
WS start (Date, comm.: poss. CW)	-	CW 40	
WS end (Date, comm.: poss. CW)	-	CW 5	
SS start (Date, comm.: poss. CW)	-	CW 11	
	FT	РТ	Comment if applicable
SS end (Date, comm.: poss. CW)	-	CW 28	
WS weeks	-	15	
SS weeks	-	15	
	FT	PT	Comment if applicable
Obligatory semester abroad (semester specification)	-	No	
Language of instruction (specify)	-	German	The proportion of Eng- lish-language courses amounts to [Company Address]% of the WSH
Internship (semester information, duration in weeks per semes- ter)	-	No	
Resulting from the merging of the degree progration the degree program (StgKz; to be specified only for merging or separation)	ms or from the s	eparation from	



2.3 Curriculum matrix

Module assignment overview

	Module Title	Course title	WSH	ECTS	Sem.
CAS	Case study	Integrative case studies on corporate restructuring	2	6	3
DEM	Decision making	Data Analytics & Business Modeling	2	2.5	2
		Mergers and acquisitions	2	5	2
		Forecasting methods & scenario techniques	1.5	2	2
		Risk Management & Monitoring	1.5	2.5	2
DIG	Digitization	Digitization Technologies	1.5	3	1
	·	Digital Workflow & IoT (E)	2	3	1
MAS	Master Thesis	Colloquium for the Master Thesis	1	2	4
	·	Master Thesis	0	22	4
MAT	Management Talk	Management Talk 1: Strategic Cost Accounting	1	2	1
	•	Management Talk 2: Strategic Management Accounting	1	2	2
		Management Talk 3: Strategic Management Decisions	1	2	3
		Management Talk 4: Interim management	1	2	4
PRA	Practical Project	Practical Project 1	2	5	2
	• •	Practical Project 2	2	4	3
REG	Legal basis	Special features of company law (AUT/CEFR)	2	3	1
NLU		IT Law	1	2	1
		Legal and financial characteristics of start-ups	1	2	1
REW	Restructuring tools	Financial optimization	1.5	2	3
	•	Innovation as a driver of the turnaround	1	1	3
		Integrated planning and control systems	1.5	2	3
		Performance optimization	1.5	2	3
ROG	Reorganization bases	Annual financial statement analysis and need for reorgani-	1.5	3	1
	•	Modern Entrepreneur & Leadership (E)	1	2	1
		Start-up strategies	1	2	1
SAN	Corporate Restructuring	Out-of-court & in-court restructuring (AUT/CEFR)	3	6	3
	• •	Preparation of a reorganization report	2	5	3
STR	Study trip	Study trip	2	3	4
TRM	Transformation Management	Change Management	2	3	2
	•	Human Resource Management & Employment Law	1	2.5	2
		Stakeholder communication	2	2.5	2
TRW	Transformation Tools	Business Model Development	1	2	1
	•	Innovation Management & Design Thinking	2	4	1
		Modern Project Management	1	2	1
WIS	Academic Methods	Qualitative research methods (E)	1	1	4
		Quantitative Research Methodology	1	3	2

52.5 120.0



1st semester

Course no.	Course title	Course type	Т	E	eLV	WSH	No. of groups	AWSH	ALVS	MODULE	ECTS
1	Management Talk 1: Strategic Cost Ac- counting	ĬLV		Х	0 %	1	1	1	15	MAT	2
1	Modern Entrepreneur & Leadership (E)	ILV		Х	0 %	1	1	1	15	ROG	2
1	Business Model Development	ILV			0 %	1	1	1	15	TRW	2
1	Special features of company law (AUT/CEFR)	ILV			33 %	2	1	2	30	REG	3
1	Digitization Technologies	ILV			33 %	1.5	1	1.5	22.5	DIG	3
2	IT Law	ILV			0 %	1	1	1	15	REG	2
2	Annual Financial Statement Analysis & Need for Reorganization	ILV			0 %	1.5	1	1.5	22.5	ROG	3
2	Digital Workflow & IoT (E)	ILV		Х	0 %	2	1	2	30	DIG	3
2	Innovation Management & Design Thinking	ILV		Х	0 %	2	1	2	30	TRW	4
3	Start-up strategies	ILV		Х	0 %	1	1	1	15	ROG	2
3	Legal and financial characteristics of start- ups	ILV			0 %	1	1	1	15	REG	2
3	Modern Project Management	ILV			33 %	1	1	1	15	TRW	2
Total line:						16.0		16.0	240.0		30
Course hours	s = Total WSH x course weeks					240.0					



2nd semester

Course no.	Course title	Course type	Т	E	eLV	WSH	No. of groups	AWSH	ALVS	MODULE	ECTS
1	Practical Project 1	PT			0 %	2	1	2	30	PRA	5
1	Quantitative Research Methodology	SE			33 %	1	1	1	15	WIS	3
1	Change Management	ILV			33 %	2	1	2	30	TRM	3
1	Risk Management & Monitoring	ILV			33 %	1.5	1	1.5	22.5	DEM	2.5
2	Forecasting methods & scenario techniques	ILV			33 %	1.5	1	1.5	22.5	DEM	2
2	Management Talk 2: Strategic Manage- ment Accounting	ILV		Х	0 %	1	1	1	15	MAT	2
2	Stakeholder communication	ILV			33 %	2	1	2	30	TRM	2.5
3	Human Resource Management & Employ- ment Law	ILV			33 %	1	1	1	15	TRM	2.5
3	Data Analytics & Business Modeling	ILV			0 %	2	1	2	30	DEM	2.5
4	Mergers and acquisitions	ILV			50 %	2	1	2	30	DEM	5
Total line:						16.0		16.0	240.0		30.0
Course hours	Course hours = Total WSH x course weeks					240.0					



3rd semester

Course no.	Course title	Course type	Т	E	eLV	WSH	No. of groups	AWSH	ALVS	MODULE	ECTS
1	Integrative case studies on corporate re- structuring (AUT/CEFR)	PT			50 %	2	1	2	30	CAS	6
1	Out-of-court & in-court restructuring (AUT/CEFR)	ILV			0 %	3	1	3	45	SAN	6
2	Practical Project 2	PT			0 %	2	1	2	30	PRA	4
2	Financial optimization	ILV			33 %	1.5	1	1.5	22.5	REW	2
2	Preparation of a reorganization report	ILV			0 %	2	1	2	30	SAN	5
24	Performance optimization	ILV			33 %	1.5	1	1.5	22.5	REW	2
3	Management Talk 3: Strategic Manage- ment Decisions	ILV		х	0 %	1	1	1	15	MAT	2
3	Integrated planning and control systems	ILV			33 %	1.5	1	1.5	22.5	REW	2
4	Innovation as a driver of the turnaround	ILV			0 %	1	1	1	15	REW	1
Total line:						15.5		15.5	232.5		30
Course hours = Total WSH x course weeks						232.5					



4th semester

Course no.	Course title	Course type	Т	E	eLV	WSH	No. of groups	AWSH	ALVS	MODULE	ECTS
1	Study trip	ILV			0 %	2	1	2	30	STR	3
35	Qualitative research methods (E)	SE		Х	0 %	1	1	1	15	WIS	1
37	Colloquium for the Master Thesis	SE			0 %	1	1	1	15	MAS	2
38	Master Thesis	SE			0 %	0	1	0	0	MAS	22*
4	Management Talk 4: Interim management	ILV		Х	0 %	1	1	1	15	MAT	2
Total line:						5		5	75		30
Course hours = Total WSH x course weeks						75					

 \ast The 22 ECTS for the Master thesis are divided into 20 ECTS for the Master thesis and 2 ECTS for the final examination.

Abbreviations		
eLV	E-learning proportion of course in percent	
E	Lecture in English language	
ECTS	ECTS – Credit points	
LV	Course	
LVS	Course hour(s)	
WSH	Weekly semester hour(s)	
Т	Lecture with technical background	
WP	Elective subject	

Summary of curriculum data

Description	WSH	AWSH	ALVS	ECTS
Total number of courses over all semesters	52.5	52.5	787.5	120
Total number of courses in 1st year of study	32	32	480	60
Total number of courses in 2nd year of study	20.5	20.5	307.5	60
Total number of courses in 3rd year of study				
Total number of technical events over all semesters				
Percentage of technical courses over all semesters based on WSH / ECTS				
Total number of courses in English over all semesters	11			20
Proportion of courses in English over all semesters based on WSH / ECTS	20.95 %			16.67 %
Proportion of eLearning units over all semesters based on WSH / ECTS	15.12 %			12.7 %



2.4 Module descriptions

Module number:	Distington		Scope:	
DIG	Digitization	6	ECTS	
Degree program	University of Applied Sciences Master's Program - Corporate Transformation Management part	rt-time	•	
Position in the curriculum	1st semester			
Level	1st semester: 1st semester Master: 1st Study cycle			
Previous knowledge	1st semester: 1st semester: No specification / 1st semester: 1st semester Master: no details			
Blocked	no			
Participant group	Bachelor graduates, beginners			
Literature recommendation	Digitization technologies /ILV / LV-Nr: 1 / 1.Semester / ECTS: 3 Becker, W., Ulrich, P., Schmid, O. & Feichtinger, C. (2020) Industrielle Digitalisierung: Entwicklungen und Strategie für mittelständische Unternehmen, Wiesbaden. Frenz, W. (Hrsg.) (2020) Handbuch Industrie 4.0: Recht, Technik, Gesellschaft, Wiesbaden. Kreutzer, R. T., Neugebauer, T. & Pattloch, A. (2017) Digital Business Leadership: Digitale Transformation - Geschäftsmodell-Innovation - agile Organisation - Change-Management, Wiesbaden. Samulat, P. (2017) Die Digitalisierung der Welt: Wie das Industrielle Internet der Dinge aus Produkten Services macht, Wiesbaden. Digital Workflow & IoT (E) /ILV / LV-Nr: 2 / 1.Semester / ECTS: 3 Ematinger, R. (2018) Von der Industrie 4.0 zum Geschäftsmodell 4.0: Chancen der digitalen Transformation, Wiesbaden. Frenz, W. (Hrsg.) (2020) Handbuch Industrie 4.0: Recht, Technik, Gesellschaft, Wiesbaden. Jahn, M. (2017) Industrie 4.0 konkret: Ein Wegweiser in die Praxis, Wiesbaden. Jahn, M. (2017) Industrie 4.0 als unternehmerische Gestaltungsaufgabe: Betriebswirtschaftliche, techn sche und rechtliche Herausforderungen, Wiesbaden. Samulat, P. (2017) Die Digitalisierung der Welt: Wie das Industrielle Internet der Dinge aus Produkten Services macht, Wiesbaden. Samulat, P. (2017) Die Digitalisierung der Welt: Wie das Industrielle Internet der Dinge aus Produkten Services macht, Wiesbaden. Samulat, P. (2017) Die Digitalisierung der Welt: Wie das Industrielle Internet der Dinge aus Produkten Services macht, Wiesbaden.			
Acquisition of skills	Digitization technologies /ILV / Course no.: 1 / 1st semester / ECTS: 3 The students: • know the basics of digitalization • understand the socio-economic changes and effects on companies • can name digital application areas • know the basic technical interrelationships of different technologies and their possible uses Digital Workflow & IoT (E) /ILV / Course no.: 2 / 1st semester / ECTS: 3 The students: • are able to elicit the use of digital processes • are able to generate a digital workflow • are able to differentiate analogue from digital business models • understand the impact of Industry 4.0 on the value chain of the company			
Course contents	Digitization technologies /ILV / Course no.: 1 / 1st semester / ECTS: 3 • Industry 4.0 and Industrial Internet of Things • Cloud solutions • Computer Integrated Manufacturing (CIM): CAD,-CAM and ERP/PPS systems • Smart Factory & Smart Technologies (Smart Home, Smart Room, Smart City) • Wearables • Wireless Technology • Human Machine Interface (Counter Control, Voice Assistant, Eye Tracking, Skin Tracking, T jected User Interfaces) • 3D and Augmented Reality (AR glasses, Google Glass, Microsoft HoloLens) • Virtual Reality & Second Life • Apps	hermal Tou	Jch, Pro-	



			 Types of analog and digital workflows and their specific uses Definition of relevant digitization fields Development of a digitization strategy Further development into a digital business model (incremental digital optimization of existing business models, business model innovation)
Teaching methods	and	learning	Digitization technologies /ILV / Course no.: 1 / 1st semester / ECTS: 3 • Blended Learning



	Digital Workflow & IoT (E) /ILV / Course no.: 2 / 1st semester / ECTS: 3
	• The course, which is mostly dialog-oriented, usually consists of the triad of practical relevance, academic structur- ing, and the independent development of integrative case studies from immediate professional and consulting prac- tice.
Evaluation Methods Criteria	Digitization technologies /ILV / Course no.: 1 / 1st semester / ECTS: 3 • Seminar thesis • Online questions
	Digital Workflow & IoT (E) /ILV / Course no.: 2 / 1st semester / ECTS: 3 • Written exam



Module number:	– Legal basis		Scope:	
REG			ECTS	
Degree program	University of Applied Sciences Master's Program - Corporate Transformation Management pa	art-time		
Position in the curriculum	1st semester			
Level	1st semester: 1st semester Master: 1. Study cycle			
Previous knowledge	1st semester: 1st semester: no information / 1st semester: 1st semester: No information			
Blocked	no			
Participant group	Bachelor graduates, beginners			
	Company law specifics (AUT/GER) /ILV / LV-Nr: 1 / 1.Semester / ECTS: 3 Gesetzestexte: insbesondere GmbHG, AktG, URG, EKeG, ABGB, UGB (jeweils abrufbar in der ter: www.ris.bka.gv.at) IT-Law /ILV / LV-Nr: 2 / 1.Semester / ECTS: 2	geltenden I	Fassung un-	
Literature recommendation	Auer-Reinsdorff, A. & Conrad, I. (2019) Handbuch IT- und Datenschutzrecht, München. Binder Grösswang (Hrsg.) (2018) Digital Law: Rechtliche Aspekte der Digitalisierung, Wien. Erben, M. & Günther, W. G. H. (2017) Gestaltung und Management von IT-Verträgen: Eine A Wiesbaden. Forgo, N. (2018) Grundriss Datenschutzrecht, Wien. Schneider, J. (2019) IT- und Computerrecht, München. Schuster, F. & Grützmacher, M. (Hrsg.) (2020) IT-Recht: EU-Verordnungen, Nationale Geset Regelungen, München.	-		
	Legal and financial characteristics of start-ups /ILV / LV-Nr: 3 / 1.Semester / ECTS: 2 Artner, S. & Kreutzer, K. (2019) Startup Investing: Praxishandbuch für Investorinnen und In Hahn, C. (Hrsg.) (2018) Finanzierung von Start-up-Unternehmen: Praxishandbuch für erfolg rung, Besteuerung, Investor Relations, Wiesbaden. Hahn, C. (2015) Der Beteiligungsvertrag: Ein Überblick für Start-ups und Investoren, Wiesba Offenburger, O. (2017) Patent und Patentrecherche: Praxisbuch für KMU, Start-ups und Erfni Schnedler, J (2017) Startup-Recht: Praktischer Leitfaden für Gründungen, Unternehmensfüh Heidelberg. Wöltje, J (2019) Finanzierung für Start-ups und junge Unternehmen: Businessplan, Preiskalk möglichkeiten, Freiburg.	reiche Gründ aden. nder, Wiesb rung und -fi	der: Finanzie aden. inanzierung,	
Acquisition of skills	Company law specifics (AUT/CEFR) /ILV /Course no.: 1 / 1st semester / ECTS: 3 The students: • know the basics of company law in Germany and Austria • are able to interpret facts relevant to company law • know the different options for increasing capital in the individual company forms • understand facts relevant to company law in M&A processes or in corporate transactions • know the interrelationships of capital maintenance, return of capital contributions and hidde IT Law /ILV / Course no.: 2 / 1st semester / ECTS: 2 The students: • know the relevant areas of law that can be assigned to IT law • know the special features of IT law in start-up situations and in digitalization projects • can assess when and to what extent legal expertise needs to be consulted in more complex • can classify the special features of data protection law in transformation & reorganization projects • can classify the special features of start-ups /ILV / Course no.: 3 / 1st semester / ECTS: 2 The students: • know the particularities of raising capital in start-up situations	k issues	tributions	
	 can classify and interpret different exit scenarios of investors are able to assess contractual situations with stakeholders understand the scope and risks of contractual components can outline capital market law interrelationships Company law specifics (AUT/CEFR) /ILV /Course no.: 1 / 1st semester / ECTS: 3 Overview of company forms (natural and legal persons) Basics of company law (legal bases in Germany and Austria) 			
Course contents	Legal options for increasing or reducing capital Capital maintenance regulations & return of contributions Sale of companies & M&A IT Law /ILV / Course no.: 2 / 1st semester / ECTS: 2			



 Overview of IT law areas Legal requirements of data protection and implementation in companies Telecommunications Act and DSGVO Special areas of IT law in digitalization and reorganization projects IT-relevant issues in corporate transactions
Legal and financial characteristics of start-ups /ILV / Course no.: 3 / 1st semester / ECTS: 2 • Options for raising capital in start-up situations • Overview of different exit strategies of investors (e.g. IPO, buy-out, secondary buy-out, trade sale, etc.) • Fundamentals of contract law peculiarities and liability risks • Fundamentals of capital market law • Start-up as a strategic add-on for corporates



	Company law specifics (AUT/CEFR) /ILV /Course no.: 1 / 1st semester / ECTS: 3
	Blended Learning
	IT Law /ILV / Course no.: 2 / 1st semester / ECTS: 2
	• The course, which is mostly dialog-oriented, usually consists of the triad of practical relevance, academic structur-
Teaching and learning	ing, and the independent development of integrative case studies from immediate professional and consulting prac-
methods	tice.
	Legal and financial characteristics of start-ups /ILV / Course no.: 3 / 1st semester / ECTS: 2
	• The course, which is mostly dialog-oriented, usually consists of the triad of practical relevance, academic structur-
	ing, and the independent development of integrative case studies from immediate professional and consulting prac-
	tice.
	Company law specifics (AUT/CEFR) /ILV /Course no.: 1 / 1st semester / ECTS: 3
	 Module exam (corporate law specifics (AUT/CEFR), IT law, legal and financial specifics of start-ups)
	Online questions
Evaluation Methods Criteria	IT Law /ILV / Course no.: 2 / 1st semester / ECTS: 2
	Module exam (Corporate law specifics (AUT/CEFR), IT law, legal and financial specifics of start-ups)
	Legal and financial characteristics of start-ups /ILV / Course no.: 3 / 1st semester / ECTS: 2
	Module exam (Corporate law specifics (AUT/CEFR), IT law, legal and financial specifics of start-ups)



Module number:	- Reorganization bases		
ROG			ECTS
Degree program	University of Applied Sciences Master's Program - Corporate Transformation Management pa	art-time	
Position in the curriculum	1st semester		
Level	1st semester: 1st semester Master: 1. Study cycle		
Previous knowledge	1st semester: 1st semester: No details / 1st semester: 1st semester: not specified / 1st sem information	ester: 1st s	emester: No
Blocked	no		
Participant group	Bachelor graduates, beginners		
Literature recommendation	 <u>Modern Entrepreneur- & Leadership (E) /ILV / LV-Nr: 1 / 1.Semester / ECTS: 2</u> Freiling, J. & Harima, J. (2019) Entrepreneurship: Gründung und Skalierung von Startups, Wiesbaden. Fueglistaller, U., Fust, A., Müller, C. & Zellweger, T. (2019) Entrepreneurship: Modelle- Umsetzung - Perspektiven Mit Fallbeispielen aus Deutschland, Österreich und der Schweiz, Wiesbaden. Kollmann, T. (2016) E-Entrepreneurship: Grundlagen der Unternehmensgründung in der Digitalen Wirtschaft, Wiesbaden. Kreutzer, R. T., Neugebauer, T. & Pattloch, A. (2017) Digital Business Leadership: Digitale Transformation - Ge- schäftsmodell-Innovation - agile Organisation - Change-Management, Wiesbaden. Obermaier, R., Hrsg. (2016) Industrie 4.0 als unternehmerische Gestaltungsaufgabe: Betriebswirtschaftliche, techr sche und rechtliche Herausforderungen, Wiesbaden. <u>Annual Financial Statement Analysis & Reorganization Needs /ILV / LV-Nr: 2 / 1.Semester / ECTS: 3</u> Coenenberg, A. G., Haller, A. & Schultze, W. (2018) Jahresabschluss und Jahresabschlussanalyse: Betriebswirtscha liche, handelsrechtliche, steuerrechtliche und internationale Grundlagen - HGB, IAS/IFRS, US-GAAP, DRS, Stuttgar Egger, A. & Bertl, R. (2018) Der Jahresabschluss nach dem Unternehmensgesetzbuch, Band 1: Der Einzelabschlus Erstellung, Prüfung, Veröffentlichung, Wien. Exler, M. & Situm, M. (Hrsg.) (2019) Restrukturierungs- Turnaround-Management, Berlin. Exler, M. & Situm, M. (Hrsg.) (2019) Restrukturierungs anagement, München. Evertz, D. & Krystek, U. (Hrsg.) (2010) Restrukturierung und Sanierung von Unternehmen, Stuttgart. Hohberger, S. & Damlachi, H. (Hrsg.) (2019) Praxishandbuch Sanierung im Mittelstand, Wiesbaden. 		
	<u>Start-up Strategies</u> /ILV / LV-Nr: 3 / 1.Semester / ECTS: 2 Gaida, K (2011) Gründen 2.0: Erfolgreiche Business-Inkubation mit neuen Internet-Tools, W Kollmann, T. (2016) E-Entrepreneurship: Grundlagen der Unternehmensgründung in der Dig baden.		chaft, Wies-
Acquisition of skills	Modern Entrepreneurship & Leadership (E) /ILV / Course no.: 1 / 1st semester / ECTS: 2 The students: • are able to distinguish management from leadership • know classical and modern leadership styles • are able to assess the influence of disruption on the challenges of modern leadership • know the challenges of modern entrepreneurship • know relevant tools and techniques in entrepreneurship and are able to use them		
	Annual Financial Statement Analysis & Reorganization Needs /ILV / Course no.: 2 / 1st seme: The students: • are able to independently calculate and interpret relevant key figures from the analysis of a ments • know which key figures from the analysis of annual financial statements are relevant for the earnings crisis • know different crisis phase models and possible classifications of corporate crises • know the difference between performance-based and financial early warning indicators or o mulate these depending on the project • can develop a strategic early warning system Start-up Strategies /ILV / Course no.: 3 / 1st semester / ECTS: 2	annual financ	cial state- ction of an
	The students: • know the basics of start-up management and related strategies • can apply different tools and techniques in the development of start-up strategies • know strategic approaches in start-up management		



Course contents	Modern Entrepreneurship & Leadership (E) /ILV / Course no.: 1 / 1st semester / ECTS: 2 I. Basics: • Definition Management vs Leadership • Definition Entrepreneurship II. Leadership • Classical leadership styles (Managerial Grid, MbO approaches etc.) • Modern leadership styles (Distributed Leadership, Inspirational Leadership, Leadership & Artificial Intelligence etc.) • Disruption and challenges in leadership III. Entrepreneurship • Entrepreneural Design vs. Business Model • Digital Entrepreneurship • Challenges of Entrepreneurship • Tools and Techniques in Entrepreneurship



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	Annual Financial Statement Analysis & Reorganization Needs /ILV / Course no.: 2 / 1st semester / ECTS: 3
	I. The term crisis and the analysis via key figures
	1. The recognition of a crisis
	 financial accounting and annual financial statements performance and control variables
	reorganization and over-indebtedness audit
	 crisis stages and reorganization expert opinions
	2. "Crisis cockpit" and crisis indicators
	Capital structure, asset and earnings analysis
	 Financial ratios with adjusted data Financial and performance crisis indicators
	Case study: Early Crisis Detection
	II. Strategic early warning systems
	Recognizing a strategic crisis
	Group discussion: Development of solution proposals
Course contents	
	Start-up Strategies /ILV / Course no.: 3 / 1st semester / ECTS: 2
	I. Basics: • Definition of start-up and phases in start-up management
	 Definition of strategy and differentiation from business model
	II. Start-up management:
	- Growth hacking vs. growth management
	 Customer success management Aligning organizational structure with strategy
	Tools & techniques in start-up management
	Building and maintaining networks
	III. Strategic approaches:
	 Classic strategy approaches (differentiation, cost leadership, niche strategy, etc.) Modern strategy approaches (Agile Transformation, Product-Market-Fit, AB-Testing, Growth by Engineering, etc.)
	 Tools and techniques of (digital) strategy development for start-up companies
	Modern Entrepreneurship & Leadership (E) /ILV / Course no.: 1 / 1st semester / ECTS: 2
	• The course, which is mostly dialog-oriented, usually consists of the triad of practical relevance, academic structur- ing, and the independent development of integrative case studies from immediate professional and consulting prac-
	tice.
	Annual Financial Statement Analysis and Reorganization Needs /ILV / Course no.: 2 / 1st semester / ECTS: 3
	The course which is mostly dialog exignted, usually consists of the triad of practical relevance, academic structuring
Teaching and learning methods	and the independent development of integrative case studies from immediate professional and consulting practice.
	Start-up Strategies /ILV / Course no.: 3 / 1st semester / ECTS: 2
	• The course, which is mostly dialog-oriented, usually consists of the triad of practical relevance, academic structuring,
	and the independent development of integrative case studies from immediate professional and consulting practice.
	Modern Entrepreneurship & Leadership (E) /ILV / Course no.: 1 / 1st semester / ECTS: 2
	• Module exam (Modern Entrepreneur & Leadership, Annual Financial Statement Analysis & Reorganization Needs,
	Start-up Strategies) • Online questions
	Annual Financial Statement Analysis and Reorganization Needs /ILV / Course no.: 2 / 1st semester / ECTS: 3
Evaluation Methods Criteria	Module exam (Modern Entrepreneur & Leadership, Annual Financial Statement Analysis & Reorganization Needs, Start-up Strategies)
	Start-up Strategies /ILV / Course no.: 3 / 1st semester / ECTS: 2
	Module exam (Modern Entrepreneur & Leadership, Annual Financial Statement Analysis & Reorganization Needs, Charterson (Modern Entrepreneur & Charterson)
	Start-up Strategies) • Online questions
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Module number:		Scope:	
TRW	Transformation Tools	8	ECTS
Degree program	University of Applied Sciences Master's Program - Corporate Transformation Management pa	art-time	-
Position in the curriculum	1st semester		
Level	1st semester: 1st semester Master: 1st Study cycle		
Previous knowledge	1st semester: 1st semester: not specified / 1st semester: 1st semester: No specification / 1st no information	semester: 1	st semester:
Blocked	no		
Participant group	Bachelor graduates, beginners		
	Business model development /ILV / Course no.: 1 / 1st semester / ECTS: 2 Ematinger, R. (2018) Von der Industrie 4.0 zum Geschäftsmodell 4.0: Chancen der digitalen baden. Kreutzer, R. T., Neugebauer, T. & Pattloch, A. (2017) Digital Business Leadership: Digitale T schäftsmodell-Innovation - agile Organisation - Change-Management, Wiesbaden. Schallmo, D. (2015) Bestehende Ansätze zu Business Model Innovationen: Analyse und Verg delle, Wiesbaden.	ransformatio	on - Ge-
Literature recommendation	Innovation Management & Design Thinking /ILV / Course no.: 2 / 1st semester / ECTS: 4 Gochermann, J. (2020) Technologiemanagement: Technologien erkennen, bewerten und erf baden. Kreutzer, R. T., Neugebauer, T. & Pattloch, A. (2017) Digital Business Leadership: Digitale T schäftsmodell-Innovation - agile Organisation - Change-Management, Wiesbaden. Müller, A., Graumann, M. & Weiß, HJ. (Hrsg.) (2020) Innovationen für eine digitale Wirtsch den Wandel meistern, Wiesbaden. Schallmo, D. & Lang, K. (2020) Design Thinking erfolgreiche anwenden: So entwickeln Sie ir terte Produkte und Dienstleistungen, Wiesbaden.	ransformatio aft: Wie Un	on - Ge- ternehmen
	Modern Project Management /ILV / LV-Nr: 3 / 1.Semester / ECTS: 2 Noé, M. (2014) Change-Prozesse effizient durchführen: Mit Projektmanagement den Unterne Wiesbaden. Prudix, D. (2016) Erfolgreiches Projektmanagement: vom sicheren Umgang mit Menschen in		-
Acquisition of skills	Business model development /ILV / Course no.: 1 / 1st semester / ECTS: 2 The students: • know tools with which business models can be developed • are able to apply the process of a business model development • are able to coordinate different participants such as employees, external experts within the • know the procedures how to test business models on the market or on the customer for ac • are able to set up and accompany the project monitoring • can create a business plan for the foundation of a start-up company		of a project
	Innovation Management & Design Thinking /ILV / Course no.: 2 / 1st semester / ECTS: 4 The students: • are able to recognize the dynamics of change in the market, in products or services and in • are able to develop a scenario of change or transformation • understand the innovation process in a company and can apply it in the company • know the critical factors in innovation management and can solve them accordingly • are able to use a wide variety of tools and techniques to implement the process of idea ger	-	
	Modern Project Management /ILV / Course no.: 3 / 1st semester / ECTS: 2 The students: • can reproduce and apply the most important methods and processes of project management • are able to recognize and manage risks within the framework of project management • are able to recognize when adjustments are necessary in the project and which measures r • are able to apply and use suitable controlling tools to accompany implementation		troduced
Course contents	Business model development /ILV / Course no.: 1 / 1st semester / ECTS: 2		



 Selected tools for business model development in transformation processes Hierarchy-independent selection of employees and external experts Structured implementation of the business model development project Implementation of the testing phase on the market or at the customer Basics of project coordination using modern management tools Establishment of a project monitoring incl. reporting system 		 Hierarchy-independent selection of employees and external experts Structured implementation of the business model development project Implementation of the testing phase on the market or at the customer Basics of project coordination using modern management tools
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	Innovation Management & Design Thinking /ILV / Course no.: 2 / 1st semester / ECTS: 4
Course contents	 Definition of innovation and types of innovation Integrated process model for innovation and product management The innovation dilemma Critical factors of innovation success Idea management, creativity and open innovation Systematic product concept development (market and competitor analysis, concept definition, concept evaluation, quality function deployment) New product development (Ansoff matrix of growth, the V-model, reasons for misdevelopment, agile new product development) Idea development (strategy development, infrastructure, copycats) Tools and techniques of idea generation (competence analysis, scenario technique, search field analysis, creativity techniques, expert interviews, scoring model, profitability analysis) Business plan creation Modern Project Management /ILV / Course no.: 3 / 1st semester / ECTS: 2 Basics and overview (projects and project management, role of project management, PM approach classic/ag-ile/hybrid) Project initiation and planning (project start, project goals, project organization, phases, milestones, work break-down structure (WBS), stakeholder analysis, risk analysis, use of modern project management techniques) Project control (project controlling, project status reporting, milestone trend analysis)
	 Project closure (lessons learned, project closure report) Success factors for project management (overview of success factors, project crises and conflicts, teamwork and communication)
	Business model development /ILV / Course no.: 1 / 1st semester / ECTS: 2
	• The course, which is mostly dialog-oriented, usually consists of the triad of practical relevance, academic structuring, and the independent development of integrative case studies from immediate professional and consulting practice.
	Innovation Management & Design Thinking /ILV / Course no.: 2 / 1st semester / ECTS: 4
Teaching and learning methods	The course, which is mostly dialog-oriented, usually consists of the triad of practical relevance, academic structuring, and the independent development of integrative case studies from immediate professional and consulting practice.
	Modern Project Management /ILV / Course no.: 3 / 1st semester / ECTS: 2
	Blended Learning
	Business model development /ILV / Course no.: 1 / 1st semester / ECTS: 2
Evaluation Methods Criteria	Seminar thesis
	Innovation Management & Design Thinking /ILV / Course no.: 2 / 1st semester / ECTS: 4
	Module exam (Innovation Management & Design Thinking, Modern Project Management)
	Modern Project Management /ILV / Course no.: 3 / 1st semester / ECTS: 2
	Module Exam (Innovation Management & Design Thinking, Modern Project Management) Online Questions



Module number:		Scope:	
МАТ	- Management Talk	8	ECTS
Degree program	University of Applied Sciences Master's Program - Corporate Transformation Management pa	art-time	•
	1st semester		
Position in the curriculum	2nd semester		
	3rd semester		
	4th semester		
Level	1st semester: 1st semester Master: 1. Study cycle / 2nd semester: 2nd semester Master: 1. 5 ter: 3rd semester Master: 1st Study cycle / 4th Semester: 4th semester Master: 1. Study cycle		3rd semes-
Previous knowledge	1st semester: 1st semester: No details / 2nd semester: 2nd semester: not specified / 3rd Master: no details / 4th semester: 4th semester Master: no details	semester: 3	rd semester
Blocked	no		
Participant group	Bachelor graduates, beginners		
	Management Talk 1: Strategic Cost Accounting /ILV / LV-Nr: 1 / 1.Semester / ECTS: 2		
	 Bragg, S. M. (201) Cost accounting: A decision-making guide, Victoria. Exler, M. & Situm M. (Hrsg.) (2019) Restrukturierungs und Turnaroundmanagement: Stratege Best Practice für die Transformation, Berlin. von Leoprechting, G. (Hrsg.) (2018) Unternehmenssanierung: Krisenberatung, Branchenbes Herne. Obermaier, R., Hrsg. (2016) Industrie 4.0 als unternehmerische Gestaltungsaufgabe: Betrief sche und rechtliche Herausforderungen, Wiesbaden. 	onderheiten,	, Checklisten
Literature recommendation	Management Talk 2: Strategic Management Accounting /ILV / LV-Nr: 2 / 2.Semester / ECTS Exler, M. & Situm M. (Hrsg.) (2019) Restrukturierungs und Turnaroundmanagement: Strateg Best Practice für die Transformation, Berlin. Exler, M. (2015) Controllingorientieres Finanz- und Rechnungswesen, Herne. von Leoprechting, G. (Hrsg.) (2018) Unternehmenssanierung: Krisenberatung, Branchenbes Herne. Obermaier, R., Hrsg. (2016) Industrie 4.0 als unternehmerische Gestaltungsaufgabe: Betriel sche und rechtliche Herausforderungen, Wiesbaden.	gien, Erfolgs onderheiten,	, Checklisten
	Management Talk 3: Strategic Management Decisions /ILV / LV-Nr: 3 / 3.Semester / ECTS: Exler, M. & Situm M. (Hrsg.) (2019) Restrukturierungs und Turnaround-Management: Strate und Best Practice für die Transformation, Berlin. Obermaier, R., Hrsg. (2016) Industrie 4.0 als unternehmerische Gestaltungsaufgabe: Betrief sche und rechtliche Herausforderungen, Wiesbaden. Schellinger, J., Tokarski K. O. & Kissling-Näř, I. (Hrsg.)(2020) Digitale Transformation und U Trends und Perspektiven für die Praxis, Wiesbaden.	egien, Erfolgs oswirtschaftl	iche, techni-
	Management Talk 4: Interim Management /ILV / LV-Nr: 4 / 4.Semester / ECTS: 2 Exler, M. & Situm M. (Hrsg.) (2019) Restrukturierungs und Turnaround-Management: Strate und Best Practice für die Transformation, Berlin. Obermaier, R., Hrsg. (2016) Industrie 4.0 als unternehmerische Gestaltungsaufgabe: Betriel sche und rechtliche Herausforderungen, Wiesbaden. Rüsen, T. A. (2017) Krisen und Krisenmanagement in Familienunternehmen: Schwachsteller erarbeiten, Existenzbedrohungen meistern, Wiesbaden.	oswirtschaftl	iche, techni-
Acquisition of skills	Management Talk 1: Strategic Cost Accounting /ILV / Course no.: 1 / 1st semester / ECTS: 2 The students: • can apply modern topics and solution approaches within strategic cost management, in par gin accounting, target costing and activity-based costing • understand the interdisciplinary nature of restructuring and transformation	-	ibution mar-
	Management Talk 2: Strategic Management Accounting /ILV / Course no.: 2 / 2nd semester The students: • are familiar with strategic controlling tools such as budgeting, working capital management and are able to apply these to selected problems • understand the international context of controlling within restructuring and reorganization	t and workin	g with KPIs
	Management Talk 3: Strategic Management Decision /ILV / Course no.: 3 / 3rd semester / E	<u>CTS: 2</u>	



The students: • know the process of developing entrepreneurial decisions across individual functional areas of the company within a transformation phase • understand the interdisciplinary character taking into account different stakeholder interests • can assess the scope of strategic decisions of companies with regard to opportunities and risks in the context of transformation and restructuring
Management Talk 4: Interim Management /ILV / Course no.: 4 / 4th semester / ECTS: 2 The students: • know the formal and functional requirements of modern interim management in a restructuring and transformation phase of companies • are able to apply modern issues and solution approaches in the context of restructuring and transformation • understand the added value of interim management as a management tool during a crisis situation • understand the international context of restructuring and transformation and can transfer approaches to national problems



	Management Talk 1: Strategic Cost Accounting /ILV / Course no.: 1 / 1st semester / ECTS: 2
	 Management Talk 1: Strategic Cost Accounting /ICV / Course no.: 17 Ist semester / ECIS: 2 The Management Talk course aims at inviting guest professors from Austria and abroad (partner network FH Kufstein Tirol) on the subject areas of transformation and turnaround management, with special consideration for international standards. Margin cost accounting Target costing
	Activity-based costing
	Management Talk 2: Strategic Management Accounting /ILV / Course no.: 2 / 2nd semester / ECTS: 2
	The Management Talk course aims at inviting guest professors from Austria and abroad (partner network FH Kufstein Tirol) on the subject areas of transformation and turnaround management, with special consideration for international standards.
	 Budgeting Working Capital Management Financial and Performance Indicators (KPIs) Consideration based on different accounting standards
Course contents	Management Talk 3: Strategic Management Decision /ILV / Course no.: 3 / 3rd semester / ECTS: 2
	The Management Talk course aims at inviting guest professors from Austria and abroad (partner network FH Kufstein Tirol) on the subject areas of transformation and turnaround management, with special consideration for international standards.
	 Value Chain Analysis Human Resources Research & Development
	Management Talk 4: Interim Management /ILV / Course no.: 4 / 4th semester / ECTS: 2
	The Management Talk course aims at inviting guest professors from Austria and abroad (partner network FH Kufstein Tirol) on the subject areas of transformation and turnaround management, with special consideration for international standards.
	 Distinction between interim management and restructuring consulting Requirements profile of interim management Role expectations and project procedure Quality assurance and remuneration
	Management Talk 1: Strategic Cost Accounting /ILV / Course no.: 1 / 1st semester / ECTS: 2
	• The course, which is mostly dialog-oriented, usually consists of the triad of practical relevance, academic structuring, and the independent development of integrative case studies from immediate professional and consulting practice.
	Management Talk 2: Strategic Management Accounting /ILV / Course no.: 2 / 2nd semester / ECTS: 2
Teaching and learning	• The course, which is mostly dialog-oriented, usually consists of the triad of practical relevance, academic structuring, and the independent development of integrative case studies from immediate professional and consulting practice.
methods	Management Talk 3: Strategic Management Decision /ILV / Course no.: 3 / 3rd semester / ECTS: 2
	• The course, which is mostly dialog-oriented, usually consists of the triad of practical relevance, academic structuring, and the independent development of integrative case studies from immediate professional and consulting practice.
	Management Talk 4: Interim Management /ILV / Course no.: 4 / 4th semester / ECTS: 2
	• The course, which is mostly dialog-oriented, usually consists of the triad of practical relevance, academic structuring, and the independent development of integrative case studies from immediate professional and consulting practice.
	Management Talk 1: Strategic Cost Accounting /ILV / Course no.: 1 / 1st semester / ECTS: 2
	Final presentation
Evaluation Methods Criteria	Management Talk 2: Strategic Management Accounting /ILV / Course no.: 2 / 2nd semester / ECTS: 2 • Final presentation
	Management Talk 3: Strategic Management Decision /ILV / Course no.: 3 / 3rd semester / ECTS: 2
	Final presentation



Management Talk 4: Interim Management /ILV / Course no.: 4 / 4th semester / ECTS: 2
• Final presentation



Module number:		Scope:	
TRM	Transformation Management	8.0	ECTS
Degree program	University of Applied Sciences Master's Program - Corporate Transformation Management p	art-time	
Position in the curriculum	2nd semester		
Level	2nd semester: 2nd semester Master: 1st Study cycle		
Previous knowledge	2nd semester: 2nd semester: No information		
Blocked	no		
Participant group	Bachelor graduates, beginners		
	Change Management /ILV / LV-Nr: 1 / 2.Semester / ECTS: 3		
	 Berner, W. (2010) CHANGE 15 Fallstudien zu Sanierung, Turnaround, Prozessoptimierung, Furveränderung, Stuttgart. Cawsey, T. F., Deszca, G. & Ingols, C. (2016) Organizational change: An action-oriented too Dawson, P. & Andriopoulos, C. (2017) Managing change, creativity and innovation. London. Deutinger, G. (2017) Kommunikation im Change: Erfolgreich kommunizieren in Veränderung Doppler, K. & Voigt, B. (2008) Feel the Change! Wie erfolgreiche Change Manager Emotione furt/New York. Kotter, J. P. (1996) Leading Change, Boston/Massachusetts. Kreutzer, R. T., Neugebauer, T. & Pattloch, A. (2017) Digital Business Leadership: Digitale T schäftsmodell-Innovation - agile Organisation - Change-Management, Wiesbaden. Noé, M. (2014) Change-Prozesse effizient durchführen: Mit Projektmanagement den Untern Wiesbaden. Vahs, D. & Weiand, A.(2010) Workbook Change Management, Methoden und Techniken, St 	gsprozessen, en steuern, F Fransformatio	nd Oaks. , Wiesbader Frank- on - Ge-
Literature recommendation	 <u>Stakeholder Communikation /ILV / LV-Nr: 2 / 2.Semester / ECTS: 2.5</u> Merten, K. (2013) Konzeption von Kommunikation. Theorie und Praxis des strategischen Koments, Wiesbaden. Möhrle, H. (2016) Krisen-PR: Risiken und Krisen souverän managen - Das Handbuch der Korrankfurter Allgemeine Buch, Frankfurt. Schwarz, A. (2010) Krisen-PR aus Sicht der Stakeholder. Der Einfluss von Ursachen- und Vebungen auf die Reputation von Organisationen, Wiesbaden. Stahl, H. K. & Menz, F. (2013) Handbuch Stakeholder-Kommunikation: Überzeugende Spractpraxis, Berlin. Stumfr, M. & Wehmeier, S. (Hrsg.) (2015) Kommunikation in Change und Risk. Wirtschaftsl dingungen von Wandel und Unsicherheiten, Heidelberg. Vogler, P. (2019) Kommunikation in der Krise, in: Exler, M. W. & Situm, M. (Hrsg.) Restrukt Turnarond-Management: Strategien, Erfolgsfaktoren und Best Practice für die Transformation 	ommunikation erantwortung che in der Ur kommunikati urierungs- u	nsprofis, Iszuschrei- Internehmens Ion unter Be nd
	Human Ressource Management & Arbeitsrecht /ILV / LV-Nr: 3 / 2.Semester / ECTS: 2.5 Drs, M. (2019) Arbeits- und Sozialrecht, Wien. Maier, P. J. (2019) Restrukturierungen und Arbeitsrecht, Wien. Rees, G. & Smith, P. E. (Hrsg.) (2017) Strategic human resource management: An internati Rowold, J. (2015) Human Resource Management: Lehrbuch für Bachelor und Master, Wiest Schulz, M. & Hofbauer, H. (2018) Arbeitsrecht für Führungskräfte: Abmahnung - Kündigung Weisungsrecht, München. Ternes, A. & Wilke, CD. (Hrsg.) (2018) Agenda HR - Digitalisierung, Arbeit 4.0, New Leade antwortliche und Management jetzt nicht verpassen sollten, Wiesbaden. Wegericht, C. (2015) Strategische Personalentwicklung in der Praxis: Instrumente, Erfolgsm xisbeispiele, Wiesbaden.	oaden. J -Personalge ership: Was F	espräch - Personalver-
Acquisition of skills	Change Management /ILV / Course no.: 1 / 2nd semester / ECTS: 3 The students: • know the basic theories of change management • are able to apply Kotter's phase model in the transformation process and to critically reflect • are able to prepare a change project • are able to organize leadership coalitions • understand the importance of communication in change projects • are able to differentiate between emotional and factual levels	t on it	
	Stakeholder communication /ILV / Course no.: 2 / 2nd semester / ECTS: 2.5		



The students: • are familiar with different communication theories • are able to conduct a stakeholder analysis • know the principles of crisis communication • are able to distinguish between the essential theoretical principles of PR conception in transformation situations • are able to apply tools and methods for successful communication • are able to distinguish between analog and digital communication
Human Resource Management & Labor Law /ILV / Course no.: 3 / 2nd semester / ECTS: 2.5 The students: • know the basics of human resource management • are able to present the employer journey • know the basic features of labor law • can recognize or assess the relevance of labor law in transformation processes



	Change Management /ILV / Course no.: 1 / 2nd semester / ECTS: 3
	 Basics of change management (definition, framework conditions for change, basic forms of change) Kotter's phase model
	Organization of change projects
	Building up a management coalition and the importance of communication
	 Dealing with resistance Interplay between factual and emotional levels
	Working out success factors
	Stakeholder communication /ILV / Course no.: 2 / 2nd semester / ECTS: 2.5
	 Early recognition and early disclosure - the role of the media Systemic analysis within the communication strategy
	Stakeholder analysis and communication requirements of different stakeholders
	 Creditor communication as a specific challenge Reputation management as a core task of strategic communication
	Principles of crisis communication
Course contents	Essential theoretical foundations of the PR concept Transformation situations
	 Learning tools and methods for successful communication in restructuring and transformation situations Mechanisms and modes of action of the media, taking into account the importance of digital media
	Working through case studies
	Human Resource Management & Labor Law /ILV / Course no.: 3 / 2nd semester / ECTS: 2.5
	 Basics of Human Resource Management (definition, organization, terms etc.) with special consideration of change processes
	• Employer Journey (recruiting, employee development, employee retention, outplacement etc.) in the transfor-
	 mation process General labor law (establishment, amendment, termination of employment relationships)
	Company (partial) transitions
	Company (partial) closures Other reorganization measures
	• Workshop/Case Study
	Change Management /ILV / Course no.: 1 / 2nd semester / ECTS: 3
	Blended Learning
Teaching and learning	Stakeholder communication /ILV / Course no.: 2 / 2nd semester / ECTS: 2.5
methods	Blended Learning
	Human Resource Management & Labor Law /ILV / Course no.: 3 / 2nd semester / ECTS: 2.5
	Blended Learning
	Change Management /ILV / Course no.: 1 / 2nd semester / ECTS: 3
Evaluation Methods Criteria	Seminar thesis Online questions
	Stakeholder communication /ILV / Course no.: 2 / 2nd semester / ECTS: 2.5
	Seminar thesis Online questions
	Human Resource Management & Labor Law /ILV / Course no.: 3 / 2nd semester / ECTS: 2.5
	• Written exam
	Online questions



Module number:	Desision making	Scope:	
DEM	Decision making	12.0	ECTS
Degree program	University of Applied Sciences Master's Program - Corporate Transformation Management pa	rt-time	
Position in the curriculum	2nd semester		
Level	2nd semester: 2nd semester Master: 1st Study cycle / 2nd semester: 2nd semester Master semester: 2nd semester Master: 1st Study cycle	r: 1st study	cycle / 2nd
Previous knowledge	2nd semester: 2nd semester: no information / 2nd semester: 2nd semester: No information		
Blocked	no		
Participant group	Bachelor graduates, beginners		
Literature recommendation	Bachelor graduates, beginners Risik Management & Monitoring /ILV / LV-Nr: 1 / 2.Semester / ECTS: 2.5 Diederichs, M. (2017) Risikomanagement und Risikocontrolling. München. Finke, R. (2017) Grundlagen des Risikomanagements: Quantitative Risikomanagement-Methoden für Einsteige Praktiker. Weinheim. Gleißner, W. (2017) Grundlagen des Risikomanagements im Unternehmen: Controlling, Unternehmensstrategie wertorientiertes Management, München. Gleißner, W. (2016) Grundlagen des Risikomanagements: Mit fundierten Informationen zu besseren Entscheid München. Hunziker, S., & Meissner, J. O. (2018) Ganzheitliches Chancen- und Risikomanagement: Interdisziplinäre und nahe Konzepte. Wiesbaden. Romeike, F. (2018) Risikomanagement. Wiesbaden. Ruthner, R. & Exner, K. (2019) Corporate Risk Management: Unternehmensweites Risikomanagement als Füh aufgabe. Wien. Wüst, K. (2014) Risikomanagement: Eine Einführung mit Anwendungen im Excel. Konstanz. Eorecasting Methods & Scenario Techniques /ILV / LV-Nr: 2 / 2.Semester / ECTS: 2 Backhaus, Klaus et al. (2011) Multivariate Analysemethoden, Heidelberg Faschingbauer, M.(2013) Effectuation – Wie erfolgreiche Unternehmer denken, entscheiden und handeln, Stuf Hassani, B. (2016) Scenario analysis in risk management: Theory and practice in finance, Wiesbaden. Martelli, A. (2014) Model of scenario building and planning: Facing uncertainty and complexity. London.		ategie und scheidungen e und praxis- s Führungs- n, Stuttgart. en im Pra- Zeitalter von tuttgart. e der Unter- paden. , Düsseldorf sche, organi
Acquisition of skills	Risk Management & Monitoring /ILV / Course no.: 1 / 2nd semester / ECTS: 2.5 The students: • are able to identify and classify risks in a company • know the options for describing or measuring risks • are able to propose risk strategies for individual risks • understand the influence of risks on the rating of a company • are able to develop a risk management system for a company		
	Forecasting Methods & Scenario Techniques /ILV / Course no.: 2 / 2nd semester / ECTS: 2		



The students: • understand the relevance of scenario techniques in the context of corporate planning in volatile times • know different methods of scenario techniques and are able to assess their applicability in practice • are able to apply individual methods of scenario techniques • know qualitative forecasting methods and are able to apply them practically
Data Analytics & Business Modeling /ILV / Course no.: 3 / 2nd semester / ECTS: 2.5 The students: • understand the potential, but also the challenges of Big Data for business modeling • can apply selected statistical and quantitative methods for business modeling • can interpret results from data analytics and use them for business modeling • can set up business analytics reporting



	Mergers & Acquisitions /ILV / Course no.: 4 / 2nd semester / ECTS: 5
	The students:
Acquisition of skills	 know the process steps in the context of a company sale know what a "distressed M&A" is and can distinguish it from the classic company sale
Acquisition of skills	• understand how to calculate chapter costs with the WACC concept
	understand how to calculate equity costs with the CAPM
	are able to calculate a company value with the DCF method
	Risk Management & Monitoring /ILV / Course no.: 1 / 2nd semester / ECTS: 2.5
	Legal and economic requirements for risk management systems
	 Identification of risks Methods for guantifying risks
	Types of risk measures
	Methods of risk aggregation and determination
	Organizational design of risk management systems
	 Risk management and transfer Risk management & rating
	Risk management as an integral part of corporate management
	Determination of capital cost approaches for value-oriented corporate management
	Executing Methods & Compris Tachniques /IU/ / Course port 2 / 2nd competer / ECTC: 2
	Forecasting Methods & Scenario Techniques /ILV / Course no.: 2 / 2nd semester / ECTS: 2
	Part A - Forecasting Methods: • Overview of different forecasting methods
	• Simple quantitative methods (especially time series analysis and causal methods, e.g. trend extrapolation or linear
	regression)
	Qualitative methods (e.g. Delphi method)
	Part B - Scenario techniques:
	Overview of different scenario techniques
	Application options and examples
	Data Analytics & Business Modeling /ILV / Course no.: 3 / 2nd semester / ECTS: 2.5
	 Fundamentals: 4 development stages of business analytics (descriptive analytics, diagnostic analytics, predictive analytics, pre-
	scriptive analytics)
	 Change of control processes (reactive-analytical vs. proactive-forecasting; agile, real-time and based on data analy- sis; fact-based, differentiated and fast; cross-company and cross-value-added)
Course contents	Changing business modeling framework (highly trained specialists; changing roles, organizations, and profiles; in-
course contents	formation processes and quality of decisions; use of internal and external data; consistent governance)
	Analysis methods: • Structural testing analysis methods (regression analysis [linear, non-linear, logistic, exponential, etc.], time series
	analysis, variance/covariance analysis, discriminant analysis, contingency analysis, structural equation analysis, con-
	joint analyses)
	• Structural discovery analysis methods (factor analysis, cluster analysis, neural networks, multidimensional scaling, correspondence analysis, data envelopment analysis)
	Business Analytics Process:
	 Problem identification (identification of the need for action, delineation of issues, formulation of tasks) Exploration (data acquisition, data mining)
	 Optimization (determination of implementation hurdles and costs, planning and budgeting, development of optimi-
	zation concept)
	Monitoring (monitoring effectiveness, setting up a monitoring system, defining key performance indicators)
	Mergers & Acquisitions /ILV / Course no.: 4 / 2nd semester / ECTS: 5
	Phases of a transaction (initial contact, mandate, preparation of exposé, company valuation, search for buyer or
	seller, letter of intent, due diligence, contract negotiations and closing)
	Special features of distressed M&A (asset deal and share deal) Capital Asset Pricing Model (CAPM)
	 Capital Asset Pricing Model (CAPM) Determining cost of capital with the WACC approach
	Overview of business valuation methods
	Valuation of companies using the capitalized earnings value method, the DCF approach and the use of multiples Price setting in practice. Pure and coller percenting
	Price setting in practice: Buyer and seller perspective


	Risk Management & Monitoring /ILV / Course no.: 1 / 2nd semester / ECTS: 2.5
	Blended Learning
	Forecasting Methods & Scenario Techniques /ILV / Course no.: 2 / 2nd semester / ECTS: 2
	Blended Learning
Teaching and learning methods	Data Analytics & Business Modeling /ILV / Course no.: 3 / 2nd semester / ECTS: 2.5
metious	 The course, which is mostly dialog-oriented, usually consists of the triad of practical relevance, academic structuring, and the independent development of integrative case studies from immediate professional and consulting practice.
	Mergers & Acquisitions /ILV / Course no.: 4 / 2nd semester / ECTS: 5
	Blended Learning
	Risk Management & Monitoring /ILV / Course no.: 1 / 2nd semester / ECTS: 2.5
	 Module exam (Data Analytics & Business Modeling, Risk Management & Monitoring, Forecasting Methods & Scenario Techniques, Mergers & Acquisitions) Online questions
	Forecasting Methods & Scenario Techniques /ILV / Course no.: 2 / 2nd semester / ECTS: 2
	 Module exam (Data Analytics & Business Modeling, Risk Management & Monitoring, Forecasting Methods & Scenario Techniques, Mergers & Acquisitions) Online questions
Evaluation Methods Criteria	Data Analytics & Business Modeling /ILV / Course no.: 3 / 2nd semester / ECTS: 2.5
	 Module exam (Data Analytics & Business Modeling, Risk Management & Monitoring, Forecasting Methods & Sce- nario Techniques, Mergers & Acquisitions)
	Mergers & Acquisitions /ILV / Course no.: 4 / 2nd semester / ECTS: 5
	 Module exam (Data Analytics & Business Modeling, Risk Management & Monitoring, Forecasting Methods & Scenario Techniques, Mergers & Acquisitions) Online questions



Module number:		Scope:	
PRA	Practical Project	9	ECTS
Degree program	University of Applied Sciences Master's Program - Corporate Transformation Management pa	art-time	
Desition in the suminuluus	2nd semester		
Position in the curriculum	3rd semester		
Level	2nd semester: 2nd semester Master: 1. Study Cycle / 3rd semester: 3rd semester Master: 1s	st Study cyc	le
Previous knowledge	2nd semester: 2nd semester: not specified / 3rd semester: 3rd semester Master: no details		
Blocked	no		
Participant group	Bachelor graduates, beginners		
	Practical Project 1 /PT / LV-Nr: 1 / 2.Semester / ECTS: 5		
	Obermaier, R., Hrsg. (2016) Industrie 4.0 als unternehmerische Gestaltungsaufgabe: Betrie sche und rechtliche Herausforderungen, Wiesbaden.	bswirtschaft	tliche, techni
Literature recommendation	Practical Project 2 /PT / LV-Nr: 2 / 3.Semester / ECTS: 4		
	Obermaier, R., Hrsg. (2016) Industrie 4.0 als unternehmerische Gestaltungsaufgabe: Betrie sche und rechtliche Herausforderungen, Wiesbaden.	bswirtschaft	tliche, techni
Acquisition of skills	Practical Project 1 /PT / Course no.: 1 / 2nd semester / ECTS: 5 The students: • are able to carry out a project on the basis of professional project management • are proficient in systematic, technically correct and timely project processing • know the special roles of participants within a project and are able to coordinate activities • are able to apply instruments and methods for the analysis of problems • are able to assess issues and develop solution approaches		
	Practical Project 2 /PT / Course no.: 2 / 3rd semester / ECTS: 4 The students: • are able to carry out a project on the basis of professional project management. • are proficient in systematic, technically orderly and on-time project processing • know the special roles of participants within a project and are able to coordinate activities • can apply tools and methods for the analysis of problems • can assess facts and develop solution approaches		
	Practical Project 1 /PT / Course no.: 1 / 2nd semester / ECTS: 5		
	Within the course, projects are worked on for and with a project partner from business, assoc In this, the participating students are to work on a comprehensive problem in order to de accordance with the course content of the degree program. The students are fully responsibl solution of the problem. A specification of the project contents will be worked out in advance As a rule, the students prepare a presentation with corresponding recommendations for actio presented in a presentation to the decision-makers, sometimes also to and with the entire st	epen their le for the ela e by the pro n. The resul	knowledge ir aboration and ject partners
Course contents	Practical Project 2 /PT / Course no.: 2 / 3rd semester / ECTS: 4		
	Within the course, projects are worked on for and with a project partner from business, assoc In this, the participating students are to work on a comprehensive problem in order to de accordance with the course contents of the degree program. The students are fully responsib solution of the problem. A specification of the project contents will be worked out in advance As a rule, the students prepare a presentation with corresponding recommendations for actio presented in a presentation to the decision-makers, sometimes also to and with the entire st	epen their le for the el e by the pro n. The resul	knowledge in aboration and ject partners
	Practical Project 1 /PT / Course no.: 1 / 2nd semester / ECTS: 5		
Teaching and learning methods	 The course, which is mostly dialog-oriented, usually consists of the triad of practical relevance and the independent development of integrative case studies from immediate professional ar 		
	Practical Project 2 /PT / Course no.: 2 / 3rd semester / ECTS: 4		



	• The course, which is mostly dialog-oriented, usually consists of the triad of practical relevance, academic structuring, and the independent development of integrative case studies from immediate professional and consulting practice.
Evaluation Methods Criteria	Practical Project 1 /PT / Course no.: 1 / 2nd semester / ECTS: 5 Final presentation
	Practical Project 2 /PT / Course no.: 2 / 3rd semester / ECTS: 4 Final presentation





 I. Basics: Differentiation of quantitative from qualitative research Empirical data and distributions of data (discrete vs. continuous distribution, distribution functions, visualization of distributions, etc.) Data search and creation of a database for software-based analysis
 II. Descriptive Statistics: Definition and calculation of selected statistical parameters (mean, median, maximum, minimum, variance, standard deviation, etc.) Measures of correlation between several series of measurements (covariance, correlation) Dealing with outliers in data
 III. Closing statistics: Tests for differences (ANOVA, t-test, U-test, H-test etc.) Supplementary correlation analysis (factor analysis, principal component analysis) IV. Questionnaire design and scale evaluation Application of scales and development of a questionnaire Implementation of a pre-test Development of constructs
 Confirmatory factor analysis and Cronbach's alpha V. Selected statistical techniques Univariate and multivariate regression analysis Multivariate linear discriminant analysis Logistic regression



	Qualitative Research Methods (E) /SE / Course no.: 35 / 4th semester / ECTS: 1 I. Basics: Difference between qualitative and quantitative research Limitations of quantitative research Relevance of qualitative research Theoretical framework (positivism, constructivism, construction of knowledge, symbolic interactionism, ethnomethodology, structuralist model, etc.) Types of data Texts and reality II. Research design oformulation of research questions and hypotheses selection and construction of research design planning the research process in qualitative research analysis of existing literature selection of sample/experts III. Qualitative data analysis transcription and data management coding according to Grounded Theory use of software in qualitative content analysis presentation of results, objectification and discussion of results
Teaching and learning methods	Quantitative Research Methods /SE / Course no.: 1 / 2nd semester / ECTS: 3 • Blended Learning Qualitative Research Methods (E) /SE / Course no.: 35 / 4th semester / ECTS: 1 • The course, which is mostly dialog-oriented, usually consists of the triad of practical relevance, academic structuring, and the independent development of integrative case studies from immediate professional and consulting practice.
Evaluation Methods Criteria	Quantitative Research Methods /SE / Course no.: 1 / 2nd semester / ECTS: 3 • Written exam • Online questions Qualitative Research Methods (E) /SE / Course no.: 35 / 4th semester / ECTS: 1 • Seminar thesis



Module number:		cope:	
CAS	Case study		ECTS
Degree program	University of Applied Sciences Master's Program - Corporate Transformation Management part-ti	ime	
Position in the curriculum	3rd semester		
Level	3rd semester: 3rd semester Master: 1st Study cycle		
Previous knowledge	3rd semester: 3rd semester Master: no details		
Blocked	no		
Participant group	Bachelor graduates, beginners		
	Integrative Case Studies in Corporate Reorganization (AUT/GER) /PT / LV-Nr: 1 / 3.Semester / E	CTS: 6	
Literature recommendation	 Behringer, S. (2017) Unternehmenssanierung: Ursachen - Krisenfrüherkennung - Management, Wiesbaden. Dellinger, M., Oberhammer, P. & Koller, C. (2018) Insolvenzrecht: Eine Einführung, Wien. Giannaridis, G. (2019) Baustelle Sanierung: Wirtschaftsrechtliche Erwägungen vor und nach der Evaluation von Eigenverwaltung und Planverfahren, Hamburg. Hözle, G. (2013) Praxisleitfaden ESUG, Köln. Hofmann, M. (2016) Eigenverwaltung, Köln. Kodek, G. E. (2019) Insolvenzrecht, Wien. Scheifele, J. (2017) Die gesellschaftsrechtlichen Grenzen des Insolvenzplanverfahrens, Wiesbaden. Scheifele, J. (2017) Eigenverwaltung vom mentar zum Insolvenzrecht, Köln. Thierhoff, M. & Müller, R. (Hrsg.) (2015) Unternehmenssanierung, Heidelberg. Wimmer, K. (Hrsg.) (2017) FK-InsO - Frankfurter Kommentar zur Insolvenzordnung: mit EuInsVO, InsVV und weite ren Nebengesetzen, München. Wunder, P. (2019) Die Kompetenzen innerhalb der GmbH bei der Sanierung im Schutzschirmverfahren, Baden-Baden. 		
Acquisition of skills	Integrative Case Studies in Corporate Reorganization (AUT/CEFR) /PT / Course no.: 1 / 3rd seme The students: • can carry out a balance sheet structure analysis • can plan the liquidity and financial requirements of a company and prepare them for creditor dis • can work out financial and performance measures for the reorganization • are able to make proposals for changes to the company organization		
Integrative Case Studies in Corporate Reorganization (AUT/CEFR) /PT / Course no.: 1 / 3rd semester Case-based integration of the following subject areas: Balance sheet structure analysis Strengths and weaknesses analysis restructuring ability Liquidity and financial requirements creditor discussions Emergency program to generate liquidity Project management and allocation of responsibilities Operational immediate measures restructuring concept Financial and performance-related restructuring measures liquidity management Organizational change Management structure and management staffing restructuring balance sheets Restructuring program disposal of parts of the company Disposal of the entire company		ester / E	: <u>CTS: 6</u>
Teaching and learning methods	Integrative Case Studies in Corporate Reorganization (AUT/CEFR) /PT / Course no.: 1 / 3rd semester / ECTS: 6 • Blended Learning		<u>CTS: 6</u>
Evaluation Methods Criteria	ria Integrative Case Studies in Corporate Reorganization (AUT/CEFR) /PT / Course no.: 1 / 3rd semester / ECTS: 6 Final presentation		<u>CTS: 6</u>



SAN Degree program Position in the curriculum Level	Corporate Restructuring University of Applied Sciences Master's Program - Corporate Transformation Management pa	11	ECTS
Position in the curriculum	University of Applied Sciences Master's Program - Corporate Transformation Management pa		
		rt-time	
Level	3rd semester		
	3rd semester: 3rd semester Master: 1st Study cycle		
Previous knowledge	3rd semester: 3rd semester Master: no details		
Blocked	no		
Participant group	Bachelor graduates, beginners		
Literature recommendation	Extrajudicial & judicial reorganization (AUT/GER) /ILV / LV-Nr: 1 / 3.Semester / ECTS: 6 Deutsches Recht Hamburger Kommentar zur InsO, 7. Aufl., 2019 Frankfurter Kommentar zur InsO, 9. Aufl., 2018 Hölze, Praxisleitfaden ESUG, 2. Aufl. 2014, ZIP-Verlag Rendels/Zabel, Insolvenzplan, 2. Aufl. 2015, ZIP-Verlag Österreichisches Recht Mohr, Franz, (2012), IO, Insolvenzordnung, Wien Preparation of a remediation report /ILV / LV-Nr: 2 / 3.Semester / ECTS: 5 Behringer, S. (2017) Unternehmenssanierung: Ursachen - Krisenfrüherkennung - Management, Wiesbaden. Exkler, M. & Situm, M., Hrsg. (2019) Restrukturierungs- und Turnaround-Management, Berlin. Institut der Wirtschaftsprüfer in Deutschland e.V. (2017) Anforderungen an Sanierungskonzepte IDW ES 6 n. seldorf. Faulhaber, P., Landwehr, N. & Grabow, HJ. (2009) Turnaround-Management in der Praxis, Frankfurt. Extrajudicial & judicial reorganization (AUT/CEFR) /ILV / Course no.: 1 / 3rd semester / ECTS: 6 The students: • can distinguish between judicial and extrajudicial reorganization • know the legal particularities of out-of-court restructuring • know the estilal contents of the German IDW ES 6 • know the estilal contents of the German IDW ES 6 • know the crisis phases according to the German IDW ES 6 on can describe them • know the crisis p		
Acquisition of skills			
Course contents	 know the differences of the expert opinion requirements in Germany and Austria Extrajudicial & judicial reorganization (AUT/CEFR) /ILV / Course no.: 1 / 3rd semester / ECTS: 6 Insolvency development and causes of insolvency Corporate restructuring Restructuring law Measures for out-of-court corporate restructuring Types of corporate crises Overview of the applicable insolvency system Basic features of liability law Transferable restructuring Creditors affected by restructuring Equity Substituting Capital Act (EKEG) and prohibited return of capital contributions 		



		The course takes place in dialog with the students. Thanks to their knowledge of Austrian law, they are able to contribute well and to learn using and from the differentiation between the regulations in Austria and Germany. Practical examples make the material to be taught clear and understandable. For the presentation of the special features within the concepts of insolvency as well as over-indebtedness, extensive cases are worked out and discussed with the students, which draw attention to the typical pitfalls.
Teaching an methods	nd learning	Preparation of a remediation report /ILV / Course no.: 2 / 3rd semester / ECTS: 5
incurous a		The course takes place in dialog with the students. Thanks to their knowledge of Austrian law, they are able to contribute well and to learn using and from the differentiation between the regulations in Austria and Germany. Practical examples make the material to be taught clear and understandable. For the presentation of the special features within the concepts of insolvency as well as over-indebtedness, extensive cases are worked out and discussed with
		the students, which draw attention to the typical pitfalls.



Evaluation Methods Criteria	Extrajudicial & judicial reorganization (AUT/CEFR) /ILV / Course no.: 1 / 3rd semester / ECTS: 6
	 Module exam (out-of-court & in-court reorganization, preparation of a reorganization report)
	Preparation of a remediation report /ILV / Course no.: 2 / 3rd semester / ECTS: 5
	 Module exam (out-of-court & in-court reorganization, preparation of a reorganization report)



Module number:		Scope:	
REW	Restructuring tools	5	ECTS
Degree program	University of Applied Sciences Master's Program - Corporate Transformation Management pa	art-time	
Position in the curriculum	3rd semester		
Level	3rd semester: 3rd semester Master: 1st Study cycle		
Previous knowledge	3rd semester: 3rd semester Master: no details		
Blocked	no		
Participant group	Bachelor graduates, beginners		
	Financial Optimization /ILV / LV-Nr: 2 / 3.Semester / ECTS: 2		
Literature recommendation	 Exler, M. & Situm, M. Hrsg. (2019) Restrukturierungs- und Turnaround-Management, Berlin. Hohberger, S. & Damlachi, H. Hrsg. (2019) Praxishandbuch Sanierung im Mittelstand, Heide Hohendanner, A. & Schreiner, E. (2015) Unternehmenssanierung, Restrukturierung und Fort Wien. von Leoprechting, G. (2018) Unternehmenssanierung, Herne. Mittendorfer, R. (2007), Praxishandbuch Akquisitionsfinanzierung – Erfolgsfaktoren fremdfin übernahmen, Heidelberg. Rüsen, T. A. (2017) Krisen und Krisenmanagement in Familienunternehmen: Schwachsteller erarbeiten, Existenzbedrohungen meistern, Wiesbaden. Performance optimization /ILV / LV-Nr: 24 / 3.Semester / ECTS: 2 Exler, M. & Situm, M. Hrsg. (2019) Restrukturierungs- und Turnaround-Management, Berlin. Hohberger, S. & Damlachi, H. Hrsg. (2019) Praxishandbuch Sanierung im Mittelstand, Heide von Leoprechting, G. (2018) Unternehmenssanierung, Herne. Rüsen, T. A. (2017) Krisen und Krisenmanagement in Familienunternehmen: Schwachsteller erarbeiten, Existenzbedrohungen meistern, Wiesbaden. Integrated Planning & Control Systems /ILV / LV-Nr: 3 / 3.Semester / ECTS: 2 Behrens, R. & Feuerlohn, B. (2018) Angewandtes Unternehmenscontrolling: Operative Syste trolle und Entscheidung, München. Exler, M. (2015) Controllingorientiertes Finanz- und Rechnungswesen - Jahresabschluss & A Wertmanagement, Herne. Exler, M. & Situm, M. (Hrsg.) (2019) Restrukturierungs- und Turnaround-Management, Berli Gleich, R. & Linsner, R. (Hrsg.) (2019) Restrukturierungs- und Turnaround-Management, Berli Gleich, R. & Linsner, R. (Hrsg.) (2019) Integrierte Planung und Steuerung von Erfolg und Lic Konzepte, Werkzeuge und Kennzahlen, Freiburg. 	Iberg. anzierter Un n erkennen, Iberg. n erkennen, eme der Plan nalyse, Finar n. quidität: Die	Lösungen Lösungen Lösungen nung, Kon- nzwirtschaft, wichtigsten
	von Industrie 4.0, Wiesbaden. <u>Innovation as a driver of turnaround /ILV / LV-Nr: 4 / 3.Semester / ECTS: 1</u> Behringer, S. (2017) Unternehmenssanierung: Ursachen - Krisenfrüherkennung - Manageme Evertz, D. & Krystek, U. (2014) Unternehmen erfolgreich restrukturieren und sanieren: Hera sungsansätze für den Turnaround, Stuttgart. Exler, M. W. & Situm, M. (2019) (Hrsg.). Restrukturierungs- und Turnaround-Management: ren und Best Practice für die Transformation, Berlin. Fuchs, C. & Golenhofer, F. (2018) Mastering disruption and innovation in product manageme Cham. Goffin, K. & Mitchell, R. (2016) Innovation management: Effective strategy and implementat Kreutzer, R. T. T., Neugebauer, T. & Pattloch, A. (2016) Digital business innovation: Digitale schäftsmodell - Innovation - agile Organisation - Change Management, Wiesbaden. Schallmo, D. (2015) Bestehende Ansätze zu Business Model Innovationen: Analyse und Verg delle, Wiesbaden. Tilley, A. (2019) Turnaround management: Unlocking and preserving value in distressed bus	usforderung Strategien, I ent: Connect tion, London Transforma gleich der Ge	en und Lö- Erfolgsfakto- ting the dots tion - Ge- eschäftsmo-
Acquisition of skills	 Financial Optimization /ILV / Course no.: 2 / 3rd semester / ECTS: 2 The students: are able to apply basic and structured financing tools to problems can calculate and interpret selected financial ratios from the analysis of annual financial sta know different financial restructuring tools know special forms of restructuring financing and can distinguish them from classical financia know financial restructuring measures in the field of equity capital 		ents



The students: • can examine functional areas of the entrepreneurial value chain with regard to performance optimization potentials • are able to develop key performance indicators and to set up a monitoring system • are able to draw up a plan of measures for performance optimization and to supervise its implementation
Integrated Planning & Control Systems /ILV / Course no.: 3 / 3rd semester / ECTS: 2
The students: • are able to create a complete integrated planning using software • can set up a reporting in the reporting system as a basis for control decisions • know the basics for creating a going concern forecast



	Innovation as a driver of turnaround /ILV / Course no.: 4 / 3rd semester / ECTS: 1
Acquisition of skills	 The students: know the different options of innovation and how these can be used in the context of a turnaround know the hurdles in implementing innovation in turnaround situations know how digitalization can be used in innovation in turnaround situations
Course contents	Financial Optimization /ILV / Course no.: 2 / 3rd semester / ECTS: 2 1. Fundamentals of Corporate Finance 11. Fundamentals of Restructuring measures in the area of debt capital • Waiver of laan termination • Conversing institution • Conversing institution • Conversing institution • Conversing institution • Reduction or subordination, debt-cauly swap • Reduction or waiver of existing liabilities • Uncertaint of new debt capital • Restructuring loan IV. Special forms of restructuring financing (mezzanine loan incl. participating loan, typical and atypical dormant partnership, debtor-in-possesion capital, profile participation rights, convertible bonds) V. Other financial restructuring measures • Book-based equity restructuring • Subsidies and capital increases • Turnaround equity Financial restructuring measures in the area of assets (sale of non-operating assets; factoring & forfating) Performance optimization /ILV / Course no.: 24 / 3rd semester / ECTS: 2 1. Restructuring within the individual functional areas • Production • Production • Construction • Logistics • Sales • Human Resources • Accounting • Research &
	Innovation as a driver of turnaround /ILV / Course no.: 4 / 3rd semester / ECTS: 1



			 I. Basics Definition of innovation and turnaround Current state of research of innovation in turnaround management Hurdles of innovation in turnaround situations (thread-rigidity theory vs. innovation theory) II. Sources of innovation Product innovation in turnaround management Process innovation in turnaround management Marketing innovation in turnaround management Organizational innovation in turnaround management III. Strategy and innovation in turnaround management Success of innovation in turnaround management Success of innovation in turnaround management
Teaching methods	and	learning	Financial Optimization /ILV / Course no.: 2 / 3rd semester / ECTS: 2 • Blended Learning Performance optimization /ILV / Course no.: 24 / 3rd semester / ECTS: 2 • Blended Learning



Teaching and learning methods	Integrated Planning & Control Systems /ILV / Course no.: 3 / 3rd semester / ECTS: 2 • Blended Learning Innovation as a driver of turnaround /ILV / Course no.: 4 / 3rd semester / ECTS: 1 • The course, which is mostly dialog-oriented, usually consists of the triad of practical relevance, academic structuring, and the independent development of integrative case studies from immediate professional and consulting practice.
Evaluation Methods Criteria	Financial Optimization /ILV / Course no.: 2 / 3rd semester / ECTS: 2 • Module Exam (Financial Optimization, Performance Optimization) • Online Questions Performance optimization /ILV / Course no.: 24 / 3rd semester / ECTS: 2 • Module Exam (Financial Optimization, Performance Optimization) • Online Questions Integrated Planning & Control Systems /ILV / Course no.: 3 / 3rd semester / ECTS: 2
	Seminar thesis Online questions Innovation as a driver of turnaround /ILV / Course no.: 4 / 3rd semester / ECTS: 1 Seminar thesis



Module number:		Scope:	
STR	- Study trip		ECTS
Degree program	University of Applied Sciences Master's Program - Corporate Transformation Management pa	rt-time	
Position in the curriculum	4th semester		
Level	4th semester: 4th semester Master: 1st study cycle		
Previous knowledge	4th semester: 4th semester Master: no details		
Blocked	no		
Participant group	Bachelor graduates, beginners		
Literature recommendation	Study trip /ILV / Course no.: 1 / 4th semester / ECTS: 3 none		
Acquisition of skills	Study trip /ILV / Course no.: 1 / 4th semester / ECTS: 3 After successful completion of the course, students will be able to combine the knowledge gained in the degree program and to construct solution approaches for problems in restructuring and reorganization.		
Course contents	Study trip /ILV / Course no.: 1 / 4th semester / ECTS: 3 The 5-day stay serves to deepen and complement the topics of transformation and turnaround management cover in the course content. Together with decision-makers from SMEs, corporate groups, restructuring consultancies, ins vency administrations and credit institutions, the applied tools in connection with change processes in companies we be presented and discussed. In addition, there is an expansion and deepening of individual competencies.		
Teaching and learning methods			
Evaluation Methods Criteria	teria Study trip /ILV / Course no.: 1 / 4th semester / ECTS: 3 • Final report		



Module number:		Scope:	
MAS	– Master Thesis		ECTS
Degree program	University of Applied Sciences Master's Program - Corporate Transformation Management pa	rt-time	
Position in the curriculum			
Level	4th semester: 4th semester Master: Introduction / 4th semester: 4th semester Master: Master Thesis		
Previous knowledge	4th semester: 4th semester Master: no details / 4th semester: 4th semester Master: Master		
Blocked	no		
Participant group	Bachelor graduates, beginners		
	Colloquium for the Master thesis /SE / LV-Nr: 37 / 4.Semester / ECTS: 2		
Literature recommendation	 Balzert, H., Schröder, M. & Schäfer, C. (2017) Wissenschaftliches Arbeiten: Ethik, Inhalt & Form wiss. Arbeiten, Handwerkszeug, Quellen, Projektmanagement, Präsentation, Wiesbaden. Berger-Grabner, D. (2016) Wissenschaftliches Arbeiten in den Wirtschafts- und Sozialwissenschaften: Hilfreiche Tipps und praktische Beispiele. Wiesbaden. Esselborn-Krumbiegel, H. (2017) Richtig wissenschaftlich schreiben: Wissenschaftssprache in Regeln und Übungen. Paderborn. Kipman, U., Leopold-Wildburger, U. & Reiter, T. (2018) Wissenschaftliches Arbeiten 4.0: Vortragen und Verfassen leicht gemacht. Berlin-Heidelberg. Oehlrich, M. (2019) Wissenschaftliches Arbeiten und Schreiben: Schritt für Schritt zur Bachelor- und Master-Thesis in den Wirtschaftswissenschaftliches Arbeiten: Erfolgreich bei Bachelor- und Masterarbeit. München. 		
	Master thesis /SE / LV-Nr: 38 / 4.Semester / ECTS: 22 Berger-Grabner, D. (2016) Wissenschaftliches Arbeiten in den Wirtschafts- und Sozialwissenschaften, Wiesbaden. Disterer, G. (2019) Studien- und Abschlussarbeiten schreiben: Seminar, Bachelor- und Masterarbeiten in den Wirt- schaftswissenschaften, Wiesbaden. Esselborn-Krumbiegel, H. (2017) Richtig wissenschaftlich schreiben: Wissenschaftssprache in Regeln und Übungen, Paderborn. Oehlrich, M. (2019) Wissenschaftliches Arbeiten und Schreiben: Schritt für Schritt zur Bachelor- und Master-Thesis in den Wirtschaftswissenschaften, Wiesbaden. Theisen, M. R. (2016) Wissenschaftliches Arbeiten: Erfolgreich bei Bachelor- und Masterarbeiten. München.		
Acquisition of skills	Colloquium for the Master thesis /SE / Course no.: 37 / 4th semester / ECTS: 2 After successful completion of the course, students will be able to combine the following com • Conduct scientific reviews • Presentation to scientific community • Presentation of scientific facts	petences:	
	Master thesis /SE / Course no.: 38 / 4th semester / ECTS: 22		
	After successfully completing the course, students are able to independently develop and elaborate a specialized topic in the field of corporate restructuring and transformation, and review and apply it using scientific methods.		
	Colloquium for the Master thesis /SE / Course no.: 37 / 4th semester / ECTS: 2		
	The aim of the course is to ensure the students' reflection during the period of working on the Master thesis, in particular practicing defending and presenting academic topics as well as shaping discussions and conducting discourse.		
Course contents	Master thesis /SE / Course no.: 38 / 4th semester / ECTS: 22		
	Independent development and elaboration of an interdisciplinary subject area in the field of transformation and turn around using scientific methods. Ideally, there is a synthesis of business-related, transformational and legal problem and solution approaches.		
Teaching and learning methods	Master thesis /SE / Course no.: 38 / 4th semester / ECTS: 22 Master Thesis		
	Colloquium for the Master thesis /SE / Course no.: 37 / 4th semester / ECTS: 2 • Handout		
Evaluation Methods Criteria	Master thesis /SE / Course no.: 38 / 4th semester / ECTS: 22 • Master Thesis		



2.5 Internship

Internship (semester information, duration in weeks per semes- ter)	No	No
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2.6 Semester Abroad

Obligatory semester abroad (semester specification)	No	No
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3 ADMISSION REQUIREMENTS

The general admission requirements are regulated by section 4 of the FHG (Fachhochschule Studies Act) as amended, according to which the subject-related admission requirement for a Fachhochschule Master's degree program is a completed University of Applied Sciences Bachelor degree program relevant to the subject or the completion of an equivalent degree program at a recognized domestic or foreign post-secondary educational institution.

- For the purposes of the present application, Bachelor programs or equivalent post-secondary educational qualifications in social and economic sciences (in accordance with ISCED 2013, Fields of Education and Training 03/04), which cover the core subjects of Business Administration, Controlling, Finance and Management (in accordance with ISCED 2013, Fields of Education and Training 031/032/041), are considered relevant to the subject area in question, in summary, in a total amount of at least 30 ECTS.
- 2. The FH Kufstein Tirol provides in its course architecture for a networking of the Bachelor and Master programs in the sense of the Bologna process: Following successful completion of a Bachelor program, graduates have several options for a Master's degree course at and outside the FH Kufstein Tirol. Graduates of the following FH Kufstein Tirol degree programs (irrespective of the organizational form) would be admitted to the present Master's degree program based on the above-mentioned professional qualifications:
 - Energy and Sustainability Management
 - Facility and

Real Estate Management

- International Business Studies
- Marketing and Communication Management
- Sports, Culture and Event Management
- Business Management
- Web Business and Technology
- Industrial Engineering and Management
- 3. The languages of instruction and examination at the FH Kufstein Tirol are German and English across all degree programs. Students from non-German speaking countries must therefore provide appropriate evidence of their German language skills.
- 4. Examining the fulfillment of the admission requirements is the responsibility of the Master's program in Corporate Transformation Director of Studies.