MASTER OF SCIENCE IN ENGINEERING

Timetable Central Modules MSE Academic Year 22/23

Locations: TSM and FTP-Module in Zurich or Winterthur; CM-Modules online

Publishing date: 31.01.2022

Autumn semester (AUT)

Morning 09:10 to 11:45; possibly until 12:40

Monday		Avi	BT	BE	CE	CS	DS	EIE	EnEn	Geo	ME	MA	Med	Pho	ReLa
67	FTP_OrdDiff				x						R	R		x	
30	TSM_ITSec					R									
208	TSM_CompAvi	R													

Tuesday		Avi	BT	BE	CE	CS	DS	EIE	EnEn	Geo	ME	MA	Med	Pho	ReLa
50	TSM_SoftwEng					R									
43	TSM_PowElSys							R	R						
4	TSM_AdvTherm								R						
49	TSM_SignProc							R							
32	TSM_ManTech										R				
203	TSM_AdvRobot											R			
97	TSM_BusAn			R											
103	TSM_CompVis						R								

Wednesday		Avi	BT	BE	CE	CS	DS	EIE	EnEn	Geo	ME	MA	Med	Pho	ReLa
66	FTP_Optimiz_B	R		R		R	R		R		R	R			
59*	FTP_AppStat_A	R	R	x	R						R		R	R	
70	FTP_StatPlan														R
60	FTP_CompAlg							R			x				
93	TSM_WWTreat								R						

Thursday		Avi	BT	BE	CE	CS	DS	EIE	EnEn	Geo	ME	MA	Med	Pho	ReLa
17	TSM_DesProc														R
28	TSM_InfVis									R					
212	TSM_Heat		R												
10	TSM_BauStat				R										
8	TSM_AppPhot													R	
219	TSM_MedDMA												R		
228	TSM_SafeSys	R													

Afternoon 13:10 to 15:45; possibly until 16:40

Monday		Avi	BT	BE	CE	CS	DS	EIE	EnEn	Geo	ME	MA	Med	Pho	ReLa
66	FTP_Optimiz_A	R		R		R	R		R		R	R			
3	TSM_AdvPrPa					R									
220	TSM_MobCom					R									

Tuesday		Avi	BT	BE	CE	CS	DS	EIE	EnEn	Geo	ME	MA	Med	Pho	ReLa
61	FTP_CryptCod														
22	TSM_EmbReal							R							
44	TSM_ProcInt								R						
226	TSM_PowGrid								R						
6	TSM_AppMNT										R				
248	FTP_Alg					R									
227	TSM_PredContr											R			
100	TSM_ServMan			R											
99	TSM_MarkFor			R											
102	TSM_AnSeqDa						R								

Wednesday		Avi	BT	BE	CE	CS	DS	EIE	EnEn	Geo	ME	MA	Med	Pho	ReLa
68	FTP_PartDiff				R				R						
92	TSM_EnReTe								R						
63	FTP_EnvlPlan		R							R					R
256	FTP_PhyMNS							x					R	R	
21	TSM_EmbHardw							R							
252	FTP_MachLe_A						R	R					R		
95*	FTP_PredMod_A	x		R			R				R				
244	CM_SmartSer			x			R								
81	CM_InnChang_A	R	R	R					R	R	x	x		R	

Thursday		Avi	BT	BE	CE	CS	DS	EIE	EnEn	Geo	ME	MA	Med	Pho	ReLa
47	TSM_RegDev														R
24	TSM_GeoProc									R					
229	TSM_SmartSys		R												
11	TSM_Build				R										
223	TSM_OpEngMe													R	
209	TSM_DigHealth												R		
79	CM_Ethics				R		x						x	x	R

Evening 17:10 to 19:45; possibly until 20:40

Monday		Avi	BT	BE	CE	CS	DS	EIE	EnEn	Geo	ME	MA	Med	Pho	ReLa
76	CM_ComplPro_A	R	x			R		x	x		R	R			

Tuesday		Avi	BT	BE	CE	CS	DS	EIE	EnEn	Geo	ME	MA	Med	Pho	ReLa
246	CM_TechMgmt			R					R						

Spring semester (SPR)

Morning 09:10 to 11:45; possibly until 12:40

Monday		Avi	BT	BE	CE	CS	DS	EIE	EnEn	Geo	ME	MA	Med	Pho	ReLa
89	TSM_ClComp					R									
57	TSM_UseInf					R									
15	TSM_CSM										R				
9	TSM_AutoSys											R			
221	TSM_ModAvi	R													

Tuesday		Avi	BT	BE	CE	CS	DS	EIE	EnEn	Geo	ME	MA	Med	Pho	ReLa
255	FTP_Multiphy								R			R			
59*	FTP_AppStat_B	R	R	x	R						R		R	R	
73	FTP_TheoComp					R									
1	TSM_AdvContr							R							
52	TSM_StatDig							R							
45	TSM_Product			R											
96	TSM_QInOpMgmt			R											

Wednesday		Avi	BT	BE	CE	CS	DS	EIE	EnEn	Geo	ME	MA	Med	Pho	ReLa
95*	FTP_PredMod_B	x		R			R			R					
251	FTP_DigImPro							R		x		x		R	
55	TSM_TwoPhase								R						
84	TSM_TheoPlan														R
216	TSM_MatPla				R										
41	TSM_OpMgmt			R											

Thursday		Avi	BT	BE	CE	CS	DS	EIE	EnEn	Geo	ME	MA	Med	Pho	ReLa
94	TSM_BIM									R					
213	TSM_HydMeth		R												
39	TSM_NatHaz				R										
104	TSM_AnTeDe						R								
204	TSM_AdvStDaAn						R								
215	TSM_Laser													R	
218	TSM_MedDD												R		

Afternoon 13:10 to 15:45; possibly until 16:40

Monday		Avi	BT	BE	CE	CS	DS	EIE	EnEn	Geo	ME	MA	Med	Pho	ReLa
202	TSM_AdvMech										R				
33	TSM_MatSurf										R				
58	TSM_WireCom					R									
46	TSM_ProgAlg					R									
29	TSM_IntAuto											R			
201	TSM_AdvAirDes	R													

Tuesday		Avi	BT	BE	CE	CS	DS	EIE	EnEn	Geo	ME	MA	Med	Pho	ReLa
66	FTP_Optimiz_C	R		R		R	R		R			R	R		
71	FTP_StochMod	R	x			x	x								
2	TSM_AdvElDes							R							
210	TSM_DigInd											R			
205	TSM_AutMobRoS											R			
31	TSM_Logistic										R				
98	TSM_InnoDes										R				
72	FTP_Tensors								x						

Wednesday		Avi	BT	BE	CE	CS	DS	EIE	EnEn	Geo	ME	MA	Med	Pho	ReLa
65	FTP_Life			R	R					R					
252	FTP_MachLe_B						R	R					R		
62	FTP_Energy		R												
224	TSM_PhotoStor								R						
14	TSM_CFD								R		R				
85	TSM_NPlanPro														R
16	TSM_DataMgmt						R								

Thursday		Avi	BT	BE	CE	CS	DS	EIE	EnEn	Geo	ME	MA	Med	Pho	ReLa
222	TSM_NumMeth		R												
230	TSM_StrucEng				R										
105	TSM_DeLearn						R								
232	TSM_ThinFilm													R	
206	TSM_BioMedEng												R		
56	TSM_Urban									R					

Evening 17:10 to 19:45; possibly until 20:40

Monday		Avi	BT	BE	CE	CS	DS	EIE	EnEn	Geo	ME	MA	Med	Pho	ReLa
83	CM_QRM										R	R	R		

Tuesday		Avi	BT	BE	CE	CS	DS	EIE	EnEn	Geo	ME	MA	Med	Pho	ReLa
76	CM_ComplPro_B	R	x		R		x	x		R	R				
81	CM_InnChang_B	R	R	R					R	R	x	x		R	

Wednesday		Avi	BT	BE	CE	CS	DS	EIE	EnEn	Geo	ME	MA	Med	Pho	ReLa
240	CM_AcWritPre						R						R		
245	CM_SustDev		R					R				R		R	

Thursday		Avi	BT	BE	CE	CS	DS	EIE	EnEn	Geo	ME	MA	Med	Pho	ReLa
78	CM_Entrepr	x			R	x				R					
82	CM_PrivLaw				x	R	R			x					x

Legend

	Teaching day recommended modules/profile / Unterrichtstag empfohlene Module/Profil
R	Recommended module of profile / Empfohlenes Modul des Profils
R	Recommended module of profile, multiple execution outside of profile teaching days Empfohlenes Modul des Profils - Mehrfachdurchführung ausserhalb Profil-Unterrichtstage
x	FTP and CM modules recommended by profile 2end priority / FTP and CM modules empfohlen im Profil in 2'ter Priorität
	Zurich
	Winterthur
	Online
A; _B …	Multiple executions of the same module / Mehrfache Durchführungen desselben Moduls
59*/95*	Only one of these modules can be chosen / Nur eines der Module kann besucht werde: FTP_AppStat/FTP_PredMod

TSM = Technical scientific modules / Technisch-wissenschaftliche Module
FTP = Fundamental theoretical principles modules / Erweiterte theoretische Grundlagenmodule
CM = Contextual knowledge modules / Kontextmodule

Short code profiles

Avi	Aviation
BT	Building Technologies
BE	Business Engineering
CE	Civil Engineering
CS	Computer Science
DS	Data Science
EIE	Electrical Engineering
EnEn	Energy & Environment
Geo	Geomatics
ME	Mechanical Engineering
MA	Mechatronics & Automation
Med	Medical Engineering
Pho	Photonics
ReLa	Raumentwicklung & Landschaftsarchitektur