

CAS Computational Fluid Dynamics: Course Schedule 2023

Weekday	Date	Time	Module	Lecturer	Place	Room
Wed	22.02.	13:10 – 18:55	Introductory workshop ANSYS CFX (optional)	Weber	Rapperswil	8.U02
Thu	23.02.	09:05 – 16:55	Best Practice in CFD	Weber	Rapperswil	8.U03
		17:00 – 18:00	Aperitif and socialising event			
Fri	24.02.	09:05 – 12:30	Mathematics and Comp. Methods	Zraggen	Rapperswil	1.273
		13:30 – 16:55	Fluid Dynamics	Barber	Rapperswil	1.273
Sat	25.02.	09:05 – 12:30	Mathematics and Comp. Methods	Zraggen	Rapperswil	1.273
		13:30 – 16:55	Fluid Dynamics	Barber	Rapperswil	1.273
Thu	16.03.	09:05 – 12:30	Mathematics and Comp. Methods	Zraggen	Rapperswil	1.273
		13:30 – 16:55	Best Practice in CFD	Weber	Rapperswil	8.U03
Fri	17.03.	09:05 – 12:30	Mathematics and Comp. Methods	Zraggen	Rapperswil	1.273
		13:30 – 16:55	Heat Transfer	Schreiner	Rapperswil	1.273
Sat	18.03.	09:05 – 12:30	Mathematics and Comp. Methods	Zraggen	Rapperswil	1.273
		13:30 – 16:55	Fluid Dynamics	Barber	Rapperswil	1.273
Fri	31.03.	09:05 – 12:30	Mathematics and Comp. Methods	Zraggen	Virtual	BBB
		13:30 – 16:55	Fluid Dynamics	Barber	Virtual	BBB
Sat	01.04.	09:05 – 12:30	Mathematics and Comp. Methods	Zraggen	Virtual	BBB
		13:30 – 16:55	Heat Transfer	Schreiner	Virtual	BBB
Thu	20.04.	09:05 – 12:30	Mathematics and Comp. Methods	Zraggen	Rapperswil	1.273
		13:30 – 16:55	Fluid Dynamics	Barber	Rapperswil	1.273
Fri	21.04.	09:05 – 12:30	Mathematics and Comp. Methods	Zraggen	Rapperswil	1.273
		13:30 – 16:55	Heat Transfer	Schreiner	Rapperswil	1.273
Sat	22.04.	09:05 – 12:30	Mathematics and Comp. Methods	Zraggen	Rapperswil	1.273
		13:30 – 16:55	Fluid Dynamics	Barber	Rapperswil	1.273
Thu	04.05.	09:05 – 12:30	Turbulence Modelling	Nordborg	Virtual	BBB
		13:30 – 16:55	Best Practice in CFD	Weber	Virtual	BBB
Fri	05.05.	09:05 – 12:30	Turbulence Modelling	Nordborg	Virtual	BBB
		13:30 – 16:55	Heat Transfer	Schreiner	Virtual	BBB
Sat	06.05.	09:05 – 12:30	Turbulence Modelling	Nordborg	Virtual	BBB
		13:30 – 16:55	Turbulence Modelling	Nordborg	Virtual	BBB
Thu	15.06.	09:05 – 12:30	Mathematics and Comp. Methods	Zraggen	Rapperswil	1.273
		13:30 – 16:55	Best Practice in CFD	Weber	Rapperswil	8.U03
Fri	16.06.	09:05 – 12:30	Mathematics and Comp. Methods	Zraggen	Rapperswil	1.273
		13:30 – 16:55	Turbulence Modelling	Nordborg	Rapperswil	1.273 & 8.U03
Sat	17.06.	09:05 – 12:30	Turbulence Modelling	Nordborg	Rapperswil	1.273 & 8.U03
		13:30 – 16:55	Best Practice in CFD	Weber	Rapperswil	8.U03
Thu	29.06.	09:05 – 16:55	Auxiliary date			
Fri	30.06.	09:05 – 16:55	Auxiliary date			
Sat	01.07.	09:05 – 16:55	Auxiliary date			
	31.08.		Submission of CFD project			
Fri	15.09.	09:00 – 15:00	Written exams		Rapperswil	8.U02
Sat	16.09.	09:05 – 16:55	Best Practice in CFD: Presentation of CFD project	Weber	Rapperswil	1.269
		Evening	Aperitif and dinner			

Subject to change, 19.05.23/FURO