

Course Schedule CAS Computational Fluid Dynamics (CFD)

Teaching schedule

A day of attendances compares to 8 lessons of 45 minutes, including lunch break 45 to 60 minutes, and 15 minutes break in morning and afternoon.

Date	from	to	Lessons	Location	Block	Course	Lecturer	
Do. 03.10.2024	09:05	12:30	4	RJ	Block 1	Fluid Dynamics	Roman Fuchs	
Do. 03.10.2024	13:30	16:55	4	RJ		Best Practice in CFD	Alex Weber	
Do. 03.10.2024	17:00	18:00		RJ		Opening Apéro		
Fr. 04.10.2024	09:05	12:30	4	RJ		Math. and Comp. Methods	Bernhard Zraggen	
Fr. 04.10.2024	13:30	16:55	4	RJ		Fluid Dynamics	Roman Fuchs	
Sa. 05.10.2024	09:05	12:30	4	RJ		Math. and Comp. Methods	Bernhard Zraggen	
Sa. 05.10.2024	13:30	16:55	4	RJ		Best Practice in CFD	Alex Weber	
Do. 24.10.2024	09:05	12:30	4	RJ		Block 2	Math. and Comp. Methods	Bernhard Zraggen
Do. 24.10.2024	13:30	16:55	4	RJ	Best Practice in CFD		Alex Weber	
Fr. 25.10.2024	09:05	12:30	4	RJ	Math. and Comp. Methods		Bernhard Zraggen	
Fr. 25.10.2024	13:30	16:55	4	RJ	Fluid Dynamics		Roman Fuchs	
Sa. 26.10.2024	09:05	12:30	4	RJ	Math. and Comp. Methods		Bernhard Zraggen	
Sa. 26.10.2024	13:30	16:55	4	RJ	Turbulence Modeling		Henrik Nordborg	
Do. 14.11.2024	09:05	12:30	4	ON	Block 3		Fluid Dynamics	Roman Fuchs
Do. 14.11.2024	13:30	16:55	4	ON			Turbulence Modeling	Henrik Nordborg
Fr. 15.11.2024	09:05	12:30	4	ON		Math. and Comp. Methods	Bernhard Zraggen	
Fr. 15.11.2024	13:30	16:55	4	ON		Heat Transfer	Michael Schreiner	
Sa. 16.11.2024	09:05	12:30	4	ON		Math. and Comp. Methods	Bernhard Zraggen	
Sa. 16.11.2024	13:30	16:55	4	ON		Best Practice in CFD	Alex Weber	
Do. 05.12.2024	09:05	12:30	4	RJ		Block 4	Turbulence Modeling	Henrik Nordborg
Do. 05.12.2024	13:30	16:55	4	RJ			Fluid Dynamics	Roman Fuchs
Fr. 06.12.2024	09:05	12:30	4	RJ	Heat Transfer		Michael Schreiner	
Fr. 06.12.2024	13:30	16:55	4	RJ	Best Practice in CFD		Alex Weber	
Sa. 07.12.2024	09:05	12:30	4	RJ	Math. and Comp. Methods		Bernhard Zraggen	
Sa. 07.12.2024	13:30	16:55	4	RJ	Turbulence Modeling		Henrik Nordborg	
Do. 09.01.2025	09:05	12:30	4	ON	Block 5		Math. and Comp. Methods	Bernhard Zraggen
Do. 09.01.2025	13:30	16:55	4	ON			Best Practice in CFD	Alex Weber
Fr. 10.01.2025	09:05	12:30	4	ON		Heat Transfer	Michael Schreiner	
Fr. 10.01.2025	13:30	16:55	4	ON		Best Practice in CFD	Alex Weber	
Sa. 11.01.2025	09:05	12:30	4	ON		Math. and Comp. Methods	Bernhard Zraggen	
Sa. 11.01.2025	13:30	16:55	4	ON		Turbulence Modeling	Henrik Nordborg	
Do. 30.01.2025	09:05	12:30	4	RJ		Block 6	Math. and Comp. Methods	Bernhard Zraggen
Do. 30.01.2025	13:30	16:55	4	RJ			Heat Transfer	Michael Schreiner
Fr. 31.01.2025	09:05	12:30	4	RJ	Fluid Dynamics		Roman Fuchs	
Fr. 31.01.2025	13:30	16:55	4	RJ	Best Practice in CFD		Alex Weber	
Sa. 01.02.2025	09:05	12:30	4	RJ	Math. and Comp. Methods		Bernhard Zraggen	
Sa. 01.02.2025	13:30	16:55	4	RJ	Turbulence Modeling		Henrik Nordborg	
Fr. 28.03.2025	09:05	12:30	4	RJ	Exams		Exams	
Fr. 28.03.2025	13:30	16:55	4	RJ			Exams	
Sa. 29.03.2025	09:05	12:30	4	RJ		CFD Project	Alex Weber	
Sa. 29.03.2025	13:30	16:55	4	RJ		CFD Project	Alex Weber	
Sa. 29.03.2025	17:00	22:00		RJ		Closing Apéro, Dinner		

(Subject to changes)

* ON: Online | RJ: Campus Rapperswil-Jona

Course director

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