

Timetable of courses in 2023 at Helmholtz Munich

	January	February	March	April	May	June	July	August	September	October	November	December	
1		Stat_1	MOne_1		01-May								1
2	02-Jan		MOne_1		Surv_1 Mix_1					02-Oct			2
3			MOne_1	03-Apr	Surv_1 Mix_1		03-Jul						3
4									04-Sep	GraR_2		04-Dec	4
5						05-Jun				GraR_2		Stat_6	5
6		06-Feb	06-Mar								Viz_2	Stat_6	6
7		ROR_1	Git_1					07-Aug			Mix_2		7
8		Py_1	MOne_1		Viz_1						Mix_2		8
9	09-Jan		MOne_1		R_3					09-Oct	MTwo_2		9
10			MOne_1	10-Apr	R_3		10-Jul			MOne_2	MTwo_2		10
11							R_4		11-Sep	MOne_2		11-Dec	11
12						12-Jun	R_4		R_5			Stat_6	12
13		13-Feb	13-Mar			ROR_3			R_5		Viz_2	Stat_6	13
14		Py_1	R_2		Viz_1	Py_2		14-Aug			Py_3	ROR_6	14
15		Py_1	R_2		Stat_3						Py_3		15
16	16-Jan			17-Apr	Stat_3					16-Oct	Mix_2		16
17	R_1			GraR_1	Stat_3		17-Jul			MOne_2	Mix_2		17
18	R_1			GraR_1		19-Jun	Stat_4		18-Sep	RMD_2		18-Dec	18
19							Stat_4		Stat_5				19
20		20-Feb	20-Mar	MTwo_1					Stat_5		20-Nov		20
21			Stat_2	MTwo_1				21-Aug			Py_3		21
22			Stat_2		22-May	Py_2							22
23	23-Jan				Stat_3	Py_2				23-Oct			23
24	Stat_1			24-Apr	Stat_3		24-Jul		25-Sep	Git_2		25-Dec	24
25	Stat_1			Surv_1 Mix_1			Stat_4		Stat_5				25
26				Surv_1 Mix_1		26-Jun	Stat_4		Stat_5				26
27		27-Feb	27-Mar				ROR_4				27-Nov		27
28		RMD_1	Stat_2						ROR_5		R_6		28
29			Stat_2		29-May			28-Aug			R_6		29
30	30-Jan		ROR_2							30-Oct			30
31	Stat_1						31-Jul						31

Legend

	Weekend
R	Introduction to R
Stat	Introduction to Statistics
ROR	Reproducible and Open Research
GraR	Graphics with R
MOne	Multivariate Statistics 1
MTwo	Multivariate Statistics 2
Surv	Survival Analysis
RMD	RMarkdown
Mix	Mixed Models
Py	Introduction to Python
Git	Version control using Git and RStudio
RS	Statistical Models with R
StPy	Introduction to Statistics using Python
Viz	Data Visualization Workshop

Remarks:

- Full day courses (usually 9:00-17:00) cover the full row. Courses on the left are given in the morning (usually 9:00-12:30), courses on the right are given in the afternoon (usually 13:30-17:00).
- The number behind the shortcut represents the course number in 2023 for the respective group
- Courses in "mono" font take/took place in an online format
- Courses in "sans-serif" font take place in Neuherberg in Person
- Courses in "bold-sans-serif" font take place as hybrid so in Neuherberg in Person and online in parallel
- Details are given in the tables below

1 Dates at Helmholtz Munich:

1.1 Introduction to R:

Course	Type	Session_1	Session_2	Session_3	Session_4
R_1	online	17-Jan	17-Jan	18-Jan	18-Jan
		Morning	Afternoon	Morning	Afternoon
R_2	online	14-Mar	14-Mar	15-Mar	15-Mar
		Morning	Afternoon	Morning	Afternoon
R_3	online	09-May	09-May	10-May	10-May
		Morning	Afternoon	Morning	Afternoon
R_4	Campus	11-Jul	11-Jul	12-Jul	12-Jul
		Morning	Afternoon	Morning	Afternoon
R_5	online	12-Sep	12-Sep	13-Sep	13-Sep
		Morning	Afternoon	Morning	Afternoon
R_6	Campus	28-Nov	28-Nov	29-Nov	29-Nov
		Morning	Afternoon	Morning	Afternoon

1.2 Introduction to Statistics:

Course	Type	Session_1	Session_2	Session_3	Session_4	Session_5	Session_6	Session_7	Session_8
Stat_1	online	24-Jan	24-Jan	25-Jan	25-Jan	31-Jan	31-Jan	01-Feb	01-Feb
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
Stat_2	online	21-Mar	21-Mar	22-Mar	22-Mar	28-Mar	28-Mar	29-Mar	29-Mar
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
Stat_3	online	16-May	16-May	17-May	17-May	23-May	23-May	24-May	24-May
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
Stat_4	Campus	18-Jul	18-Jul	19-Jul	19-Jul	25-Jul	25-Jul	26-Jul	26-Jul
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
Stat_5	online	19-Sep	19-Sep	20-Sep	20-Sep	26-Sep	26-Sep	27-Sep	27-Sep
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
Stat_6	Campus	05-Dec	05-Dec	06-Dec	06-Dec	12-Dec	12-Dec	13-Dec	13-Dec
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon

1.3 Reproducible and Open Research:

Course	Type	Session_1
ROR_1	online	07-Feb
		Morning
ROR_2	online	30-Mar
		Morning
ROR_3	Campus	13-Jun
		Morning
ROR_4	Campus	27-Jul
		Afternoon
ROR_5	online	28-Sep
		Morning
ROR_6	Campus	14-Dec
		Afternoon

1.4 Graphics with R:

Course	Type	Session_1	Session_2	Session_3	Session_4
GraR_1	online	18-Apr	18-Apr	19-Apr	19-Apr
		Morning	Afternoon	Morning	Afternoon
GraR_2	online	04-Oct	04-Oct	05-Oct	05-Oct
		Morning	Afternoon	Morning	Afternoon

1.5 Multivariate Statistics 1:

Course	Type	Session_1	Session_2	Session_3	Session_4	Session_5	Session_6
MOne_1	online	01-Mar	02-Mar	03-Mar	08-Mar	09-Mar	10-Mar
		Morning	Morning	Morning	Morning	Morning	Morning
MOne_2	online	10-Oct	10-Oct	11-Oct	11-Oct	17-Oct	17-Oct
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon

1.6 Multivariate Statistics 2:

Course	Type	Session_1	Session_2	Session_3	Session_4
MTwo_1	online	20-Apr	20-Apr	21-Apr	21-Apr
		Morning	Afternoon	Morning	Afternoon
MTwo_2	Campus	09-Nov	09-Nov	10-Nov	10-Nov
		Morning	Afternoon	Morning	Afternoon

1.7 Survival Analysis:

Course	Type	Session_1	Session_2	Session_3	Session_4
Surv_1	online	25-Apr	26-Apr	02-May	03-May
		Morning	Morning	Morning	Morning

1.8 RMarkdown:

Course	Type	Session_1	Session_2
RMD_1	online	28-Feb	28-Feb
		Morning	Afternoon
RMD_2	hybrid	18-Oct	18-Oct
		Morning	Afternoon

1.9 Mixed Models:

Course	Type	Session_1	Session_2	Session_3	Session_4
Mix_1	online	25-Apr	26-Apr	02-May	03-May
		Afternoon	Afternoon	Afternoon	Afternoon
Mix_2	online	07-Nov	08-Nov	16-Nov	17-Nov
		Afternoon	Afternoon	Afternoon	Afternoon

1.10 Introduction to Python:

Course	Type	Session_1	Session_2	Session_3	Session_4	Session_5	Session_6
Py_1	online	08-Feb	08-Feb	14-Feb	14-Feb	15-Feb	15-Feb
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
Py_2	hybrid	14-Jun	14-Jun	22-Jun	22-Jun	23-Jun	23-Jun
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
Py_3	online	14-Nov	14-Nov	15-Nov	15-Nov	21-Nov	21-Nov
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon

1.11 Version control using Git and RStudio:

Course	Type	Session_1	Session_2
Git_1	hybrid	07-Mar	07-Mar
		Morning	Afternoon
Git_2	online	24-Oct	24-Oct
		Morning	Afternoon

1.12 Vizualization Workshop:

Course	Type	Session_1	Session_2	Session_3
Viz_1	online	08-May	15-May	15-May
		Morning	Morning	Afternoon
Viz_2	online	06-Nov	13-Nov	13-Nov
		Morning	Morning	Afternoon