TMA4268 Statistical Learning V2023
Tentative weekly plan

Lecture times:
Monday, 10:15-12:00, KJL2
Thursday, 08:15-10:00, EL3

Exercises:
Thursday, 10:15-12:00, KJL2

Calendar week	Module	Date	Weekday	Topic	Resp. Instructor
2	Module 1	09.01.23	Monday	Introduction	Steffi
		12.01.23	Thursday	R-course	Self-study
		12.01.23	Thursday	R-course	Self-study
3	Module 2	16.01.23	Monday	Statistical learning 1	Daesoo
		19.01.23	Thursday	Statistical learning 2	Daesoo
		19.01.23	Thursday	Statistical learning RecEx	Emma
4	Module 3	23.01.23	Monday	Linear regression 1	Daesoo
		26.01.23	Thursday	Linear regression 2	Daesoo
		26.01.23	Thursday	Linear regression RecEx	Kenneth
5	Module 4	30.01.23	Monday	Classification 1	Daesoo
		02.02.23	Thursday	Classification 2	Daesoo
		02.02.23	Thursday	Classification RecEx	Emma
6	Module 5	06.02.23	Monday	Resampling 1	Steffi
		09.02.23	Thursday	Resampling 2	Steffi / Emma (Rmd and ggplot)
		09.02.23	Thursday	Resampling RecEx	Kenneth
7		13.02.23	Monday	Compulsory Exercise 1	Emma and Kenneth
		16.02.23	Thursday	Compulsory Exercise 1	All
		16.02.23	Thursday	Compulsory Exercise 1	All
8	Module 6	20.02.23	Monday	Model Selection, Regularization 1	Steffi
		23.02.23	Thursday	Model Selection, Regularization 2	Steffi
		23.02.23	Thursday	Model Selection, Regularization RecEx	Daesoo
9	Module 7	27.02.23	Monday	Moving Beyond Linearity	Steffi

		02.03.23	Thursday	Off	
		02.03.23	Thursday	Moving Beyond Linearity RecEx	Emma
10	**Module 8**	06.03.23	Monday	Tree-based methods 1	Steffi
		09.03.23	Thursday	Tree-based methods 2	Steffi
		09.03.23	Thursday	Tree-based methods RecEx	Daesoo
11	**Module 9**	13.03.23	Monday	Support Vector Machines 1	Steffi
		16.03.23	Thursday	Support Vector Machines 2	Steffi
		16.03.23	Thursday	Support Vector Machines RecEx	Kenneth
12	**Module 10**	20.03.23	Monday	Unsupervised learning 1	Steffi
		23.03.23	Thursday	Unsupervised learning 2	Steffi
		23.03.23	Thursday	Unsupervised learning RecEx	Emma
13		27.03.23	Monday	Excursion week (no lecture)	
		30.03.23	Thursday	Excursion week (no lecture)	
		30.03.23	Thursday	Excursion week (no lecture)	
Easter break					
15		Easter Monday	Monday	Off	
		13.04.23	Thursday	Compulsory Exercise 2	Daesoo
		13.04.23	Thursday	Compulsory Exercise 2	All
16		17.04.23	Monday	Compulsory Exercise 2	All
		20.04.23	Thursday	Compulsory Exercise 2	All
		20.04.23	Thursday	Compulsory Exercise 2	All
17	**Module 11**	24.04.23		Neural Networks 1	Steffi
		27.04.23		Neural Networks 2	Steffi
		27.04.23		Neural Networks RecEx	Daesoo
18	**Module 12**	First of May		Off	
		04.05.23		Summary and Outlook	Steffi
		04.05.23		Question hour	All