TMA4268 Statistical Learning V2022
Tentative weekly plan

Semester	Module	Date	Weekday	Topic	Room	Responsible instructor
Week 1	**Module 1**	10.01.22	Monday	Introduction	Online	Steffi
		13.01.22	Thursday	R-course		Self-study
		10. & 12.01.22	Mon/Wed	R-course		Self-study
Week 2	**Module 2**	17.01.22	Monday	Statistical learning 1	Online	Steffi
		20.01.22	Thursday	Statistical learning 2	Online	Steffi
		17. & 19.01.22	Mon/Wed	Statistical learning RecEx	Online	Emma
Week 3	**Module 3**	24.01.22	Monday	Linear regression 1	S3	Steffi
		27.01.22	Thursday	Linear regression 2	S2	Steffi
		24. & 26.01.2022	Mon/Wed	Linear regression RecEx		Daesoo
Week 4	**Module 4**	31.01.22	Monday	Classification 1	S3	Steffi
		03.02.22	Thursday	Classification 2	S2	Steffi
		31.01 & 02.02.22	Mon/Wed	Classification RecEx		Emma
Week 5	**Module 5**	07.02.22	Monday	Resampling 1	S3	Steffi
		10.02.22	Thursday	Resampling 2	S2	Steffi
		07. & 09.02.22	Mon/Wed	Resampling RecEx		Daesoo
Week 6		14.02.22	Monday	Compulsory Exercise 1	S3	Steffi & teaching assistants
		17.02.22	Thursday	Compulsory Exercise 1	S2	Steffi & teaching assistants
		14. & 16.02.22	Mon/Wed	Compulsory Exercise 1		Steffi & teaching assistants
Week 7	**Module 6**	21.02.22	Monday	Model Selection, Regularization 1	S3	Thiago
		24.02.22	Thursday	Model Selection, Regularization 2	S2	Thiago
		21. & 23.02.22	Mon/Wed	Model Selection, Regularization RecEx		Emma
Week 8	**Module 7**	28.02.22	Monday	Moving Beyond Linearity	S3	Thiago
		03.03.22	Thursday	Off	S2	
		28.02. & 02.03.22	Mon/Wed	Moving Beyond Linearity RecEx		Daesoo
Week 9	**Module 8**	07.03.22	Monday	Tree-based methods 1	S3	Steffi
		10.03.22	Thursday	Tree-based methods 2	S2	Steffi
		07. & 09.03.22	Mon/Wed	Tree-based methods RecEx		Emma
Week 10	**Module 9**	14.03.22	Monday	Support Vector Machines 1	S3	Steffi
		17.03.22	Thursday	Support Vector Machines 2	S2	Steffi

		14. & 16.03.22	Mon/Wed	Support Vector Machines RecEx		Daesoo
Week 11	**Module 10**	21.03.22	Monday	Unsupervised learning 1	S3	Thiago
		24.03.22	Thursday	Unsupervised learning 2	S2	Thiago
		21. & 23.03.22	Mon/Wed	Unsupervised learning RecEx		Emma
Week 12		28.03.22	Monday	Compulsory Exercise 2	S3	Steffi & teaching assistants
		31.03.22	Thursday	Compulsory Exercise 2	S2	Steffi & teaching assistants
		28. & 30.03.22	Mon/Wed	Compulsory Exercise 2		Steffi & teaching assistants
Week 13	**Module 11**	04.04.22	Monday	Neural Networks 1	S3	David Klindt (Meta)
		07.04.22	Thursday	Neural Networks 2	S2	David Klindt (Meta)
		04. & 06.04.22	Mon/Wed	Neural Networks RecEx		Daesoo
Easter break						
Week 14	**Module 12**		Monday	Off		Steffi
		21.04.22	Thursday	Summary and Outlook	S2	Steffi
			Mon/Wed	Off		

Lecture times:

Monday, 14:15-16:00
Thursday, 08:15-10:00

Exercises:

Mondays, 08:15-10:00
Wednesdays, 12:15-14:00
Wednesdays 14:15-16:00