



Applied Multivariate Analysis (S04)

11 – 22 August 2025

Course Director: *Dr. David Hessen*

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Week 1 (11-15 August 2025)

Day	Time	Type	Description	Location
Monday	10:00 – 12:30	Lecture	Introduction and two sample t-test	Koningsberger building Room Atlas
	12:30 - 14:00	Lunch break		
	14:00 - 17:00	Computer lab		Minnaert building Rooms 0.14 & 0.15
Tuesday	09.00 - 10.00	Discussion meeting		Minnaert building Rooms 0.14 & 0.15
	10:00 - 12:30	Lecture	One-way ANOVA	Koningsberger building Room Atlas
	12:30 - 14:00	Lunch break		
	14:00 - 17:00	Computer lab		Minnaert building Rooms 0.14 & 0.15
Wednesday	09.00 - 10.00	Discussion meeting		Minnaert building Rooms 0.14 & 0.15
	10:00 - 12:30	Lecture	Two-way ANOVA	Koningsberger building Room Atlas
	12:30 - 14:00	Lunch break		
	14:00 - 17:00	Computer lab		Minnaert building Rooms 0.14 & 0.15
Thursday	09.00 - 10.00	Discussion meeting		Minnaert building Rooms 0.14 & 0.15
	10:00 - 12:30	Lecture	Multiple linear regression	Koningsberger building Room Atlas
	12:30 - 14:00	Lunch break		
	14:00 - 17:00	Computer lab		Minnaert building Rooms 0.14 & 0.15
Friday	09:00 - 10:00	Discussion meeting		Minnaert building Rooms 0.14 & 0.15
	10.00 - 12.30	Lecture	ANCOVA	Koningsberger building Room Atlas
	12:30 - 14:00	Lunch break		
	14:00 - 17:00	Computer lab		Minnaert building Rooms 0.14 & 0.15



Week 2 (18 – 22 August 2025)

Day	Time	Type	Description	Location
Monday	09.00 - 10.00	Discussion meeting		Minnaert building Rooms 0.14 & 0.15
	10:00 - 12:30	Lecture	Advanced linear regression	Koningsberger building Room Atlas
	12:30 - 14:00	Lunch break		
	14:00 - 17:00	Computer lab		Minnaert building Rooms 0.14 & 0.15
Tuesday	09.00 - 10.00	Discussion meeting		Minnaert building Rooms 0.14 & 0.15
	10:00 - 12:30	Lecture	MANOVA	Koningsberger building Room Atlas
	12:30 - 14:00	Lunch break		
	14:00 - 17:00	Computer lab		Minnaert building Rooms 0.14 & 0.15
Wednesday	09.00 - 10.00	Discussion meeting		Minnaert building Rooms 0.14 & 0.15
	10:00 - 12:30	Lecture	Repeated measures	Koningsberger building Room Atlas
	12:30 - 14:00	Lunch break		
	14:00 - 17:00	Computer lab		Minnaert building Rooms 0.14 & 0.15
Thursday	09.00 - 10.00	Discussion meeting		Minnaert building Rooms 0.14 & 0.15
	10:00 - 12:30	Lecture	Logistic regression	Koningsberger building Room Atlas
	12:30 - 14:00	Lunch break		
	14:00 - 17:00	Computer lab		Minnaert building Rooms 0.14 & 0.15
Friday	09:00 - 10:00	Discussion meeting		Minnaert building Rooms 0.14 & 0.15
	10.00 - 12.30	Lecture	Principal component analysis	Koningsberger building Room Atlas
	12:30 - 14:00	Lunch break		
	14:00 - 17:00	Computer lab		Minnaert building Rooms 0.14 & 0.15