

Preliminary Schedule: Study design course schedule. Sweden, Uppsala University, 2026.02.23- 2026.03.06				
Day (Date)	Time	subject	Teacher/ presenter	Location
Monday (2026.02.23)	9.00-10.00	Welcome, Introduction to the course	MHH	C2:225a Kapseln
	10.00-11.00	Introduction to study design in Phrm.Epi	BW	C2:225a Kapseln
	11.00-12.00			
	12.00-13.00	Lunch break		
	13.00-14.00	Special terms in PharmEpi (adherence, DDD, ...)	BW	C2:225a Kapseln
	14.00-15.00			
	15.00-16.00	Classification systems (ATC, ICD)	BW	C2:225a Kapseln
	16.00-17.00			
Tuesday (2026.02.24)	9.00-10.00	Descriptive studies	TBU	C2:225a Kapseln
	10.00-11.00	Statistical methods: Descriptive analysis, Logistic regression		
	11.00-12.00			
	12.00-13.00	Lunch break		
	13.00-14.00	Group work: Knowledge gap	MHH	C2:225a Kapseln
	14.00-15.00	Group work: analyzing descriptive studies articles	MHH	C2:225a Kapseln
	15.00-16.00			
	16.00-17.00			
Wednesday (2026.02.25)	9.00-10.00	Analytical studies (Case-control study, Nested case-control study)	BW	C2:225a Kapseln
	10.00-11.00			
	11.00-12.00	Statistical methods: Logistic regression, conditional logistic regression		
	12.00-13.00	Lunch break		
	13.00-14.00	Group work: Research question, Aims, hypothesis	MHH	C2:225a Kapseln
	14.00-15.00	Group work: Analyzing analytical study articles	MHH	C2:225a Kapseln
	15.00-16.00			
	16.00-17.00			
Thursday (2026.02.26)	9.00-10.00	Analytical studies (Cohort study, self-control study, case crossover study)	BW	C2:225a Kapseln
	10.00-11.00			
	11.00-12.00	Statistical methods: Cox regression		
	12.00-13.00	Lunch break		
	13.00-14.00	Group work: Study type	MHH	C2:225a Kapseln
	14.00-15.00	Group work: Analyzing analytical study articles	MHH	C2:225a Kapseln
	15.00-16.00			
	16.00-17.00			
Friday (2026.02.27)	9.00-10.00	Case-population design, prescription sequence symmetry analysis	AS	C2:225a Kapseln
	10.00-11.00			
	11.00-12.00			
	12.00-13.00	Lunch break		
	13.00-14.00	Group work: Statistical methods	MHH	C2:225a Kapseln

	14.00-15.00	Group work: Analyzing study articles	MHH	C2:225a Kapseln
	15.00-16.00			
	16.00-17.00			
Monday (2026.03.02)	8.00-9.00	Random and systematic errors	MHH	C2:225a Kapseln
	9.00-10.00			
	10.00-11.00	Experimental studies (Emulation of targeted trials)	TBU	C2:225a Kapseln
	11.00-12.00			
	12.00-13.00	Lunch break		
	13.00-14.00	Group work: Study validation	MHH	C2:225a Kapseln
	14.00-15.00	Analyzing non-randomized study articles	MHH	C2:225a Kapseln
	15.00-16.00			
	16.00-17.00			
Tuesday (2026.03.03)	8.00-9.00	Missing data	TBU	C2:225a Kapseln
	9.00-10.00			
	10.00-11.00	Data source	TBU	C2:225a Kapseln
	11.00-12.00			
	12.00-13.00	Lunch break		
	13.00-14.00	Experimental studies (Interrupted time series study, Before-after control study) Statistical methods: Auto-regression, ARIMA model	MT	Online
	14.00-15.00			
	15.00-16.00			
	16.00-17.00	Self study		
Wednesday (2026.03.04)	9.00-10.00	Data Management and Data analysis workshop	TBU	C2:225a Kapseln
	10.00-11.00			
	11.00-12.00			
	12.00-13.00	Lunch break		
	13.00-14.00	Analyzing study articles	MHH	C2:225a Kapseln
	14.00-15.00			
	15.00-16.00			
	16.00-17.00	Self-study		
Thursday (2026.03.05)		Self-study		
Friday (2026.03.06)	09.00-17.00	Exam day	BW	C2:225a Kapseln
BW: Björn Wettermark, MT:Mina Tadrous, AS, Anders Sundström, MHH: Mohammadhossein Hajiebrahimi TBU: To be updated				