

## Course Schedule

### HT24 4HM023 Advanced Course In Health Economics

Below are the weekly schedules for the Fall 2024 course.

## Course Week 1

Venue: Tomtebodavägen 18A, Widerströmska Huset

Week 36-37	Wed 25/9 Room: David	Thu 26/9 Room: John	Fri 27/9 Room: Charles	Mon 30/9 Room: Marie	Tue 01/10 Room: David & Marie
9:00–12:00	Introduction to the course Getting back to modelling	Populating a model	Implementing case assignment	Parameterizing your model	DSA cont.
12:00-13:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-17:00	Conceptualizing a Markov model and Excel skills development	Implementing a model in Excel	Group work model implementation	Deterministic Sensitivity Analyses (DSA)	Reflections on Week1 DSA cont.

## Course Week 2

Venue: Tomtebodavägen 18A, Widerströmska Huset

Week 42-43	Fri 25/10 Room: Marie	Mon 28/10 Room: Wangari	Tue 29/10 Room: David	Wed 30/10 Room: David	Thu 31/10 Room: David
9:00–12:00	Stochastic modelling paradigms	Distributions, and Probabilistic Sensitivity Analyses	Group work/Mid-process assessments	Method of moments	Additional programming skills
12:00-13:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-17:00	Group work	PSA continued Group Work	Group work/Mid-process assessments	Cholesky decomposition	Additional programming skills

## Course Week 3:

Venue: Widerströmska Huset AND The Swedish Institute for Standards

Week 47-48	Tue 26/11 Room: Wangari	Wed 27/11 Room: Wangari	Thu 28/11 Room: Wangari	Fri 29/11 Room: Wangari	Mon 02/12 Room: Wangari	Wed 03/12 Room: Wangari	Thu 04/12 Rooms: Ruth & Lina
9:00–12:00	Model Validation	Assignment work	Assignment work	Critique model	Validation model adjustments	Group presentations	Individual reporting VG assignment
12:00-13:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-17:00	Assignment work	Assignment work	Prepare model for validation exercise	Prepare presentations	Alumni Session	Group presentations	Individual reporting VG assignment