*Version 1.3 (2023-09-12) (Everything in this schedule is subject to change.)* 

# Advanced course in Health and Medical Care (Medical) Management (4HM011)

## **5 credit points**

(Master's Programme in Health Economics, Policy and Management)

# Schedule

27 October - 20 November 2023 (Weeks 43-48)

Course Leaders: Carl Savage and Mats Brommels

Please be advised:

This is a HIGH tempo course. Each case discussion requires considerable preparation such that each individual student should feel prepared to argue their point, drawing upon experience AND evidence. To support your learning, there are pre-recorded lectures and reference material as well as in-person workshops. Attendance at all LIVE sessions is mandatory.

#### Theme: Intro and refresh your management knowledge

Main venue: Lecture halls in Widerströmska Huset, Tomtebodavägen, 18A Online venue (Zoom): <u>https://ki-se.zoom.us/j/64237508657</u>

Week 43	Monday	Tuesday Room:	Wednesday 1/11 Room:	Thursday Room:	Friday 27/10 Room: Canvas
9:00–12:00					Course start on Canvas consisting of lectures and individual assignments including preparation for the first case discussion
					Lectures on the following topics will be made available during the course: • Agile project management (George Keel & Carl Savage) • Case-based teaching (Carl Savage) • Adult learning theory (Repeat. Carl Savage) • Time-driven activity-based costing (George Keel) • Introduction to process management (Carl Savage & Pamela Mazzocato) • Process mapping (Carl Savage) • Effective health care leadership (Mairi Savage) • Organizational prerequisites for effective leadership (Mairi Savage) • Business models in health care
12:00-13:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-16:00					Group preparation for Shouldice case discussion

## Theme: Focused factories, process management including SPC, learning systems

Week 44	Monday 30/10 Room: Charles	Tuesday 31/10 🧑 Room: Canvas	Wednesday 1/11 Room: Charles	Thursday 2/11 Room: Charles	Friday 3/11 Room: Canvas
9:00–12:00	Deadline for Process Mapping assignment: 09.00Deadline for PowerPoint summary of group preparatory discussions for Shouldice case: 09.00LIVE Course Q&A Carl Savage & Mats BrommelsCase discussion 1: ShouldiceCarl Savage	Group Work: VSM Deadline for VSM assignment: 12.00 Online lecture: Analyzing variation using Statistical Process Control (SPC) with Rafiq Muhammad Group work: Prepare methods and familiarize yourself with the SPC data	Deadline for PowerPoint summary of group preparatory discussions for Intermountain Healthcare case: 09.00 Case discussion 2: Intermountain Healthcare Carl Savage	LIVE Q&A session: SPC clinic <i>Rafiq Muhammed</i> Group work: Prepare methods and analyze SPC data	Deadline for SPC methods section: 09.00 Individual work: Prepare for Åkermyntan workshop on business models in health care
12:00-13:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-16:00	Workshop: Process management Carl Savage	Individual and then group preparation for Intermountain Health Care case discussion	Group work: Prepare methods and analyze SPC data	Group work: Prepare methods and analyze SPC data	Individual work: Prepare for Åkermyntan workshop on business models in health care

#### Theme: Patient safety, culture and improvement of work as done, downsizing & mental models

Week 45	Monday 6/11 Room: Charles	Tuesday 7/11 Room: Canvas	Wednesday 8/11 Room: Charles	Thursday 9/11 Room: Charles	Friday 10/11 Room: Charles
9:00–12:00	Workshop: Business Models in Health Care (Åkermyntan) Carl Savage	<ul> <li>Group work:</li> <li>Analyze ALB case: Patient safety, and the improvement of a safety climate and culture</li> <li>SPC data analysis and report</li> </ul>	Workshop: Teams & Teaming Carl Savage	Deadline for SPC report: 09.00 Deadline for PowerPoint summary of group preparatory discussions for ALB case: 09.00 Case discussion 3: ALB Kiku Pukk Härenstam & Carl Savage	Deadline for PowerPoint summary of group preparatory discussions for Århus case: 09.00 Case discussion 4: Århus part 1 Mats Brommels & Carl Savage
12:00-13:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-16:00	<ul> <li>Deadline: Business Models in Health Care: 23:59</li> <li>Individual preparation for ALB case discussion</li> <li>Group work: <ul> <li>Analyze ALB case: Patient safety, and the improvement of a safety climate and culture</li> </ul> </li> <li>Revise methods and analyze SPC data</li> </ul>	<ul> <li>Group work:</li> <li>Analyze ALB case: Patient safety, and the improvement of a safety climate and culture</li> <li>SPC data analysis and report</li> </ul>	Workshop: Design Thinking Carl Savage	Individual & group preparation for Aarhus part 1 case discussion	Individual & group preparation for Aarhus Part 2 case discussion

#### Theme: Complexity, BI, VBHC, ICT, DDH and course reflections, resolution, and conclusion

Week 46	Monday 13/11	Tuesday 14/11	Wednesday 15/11	Thursday 16/11	Friday 17/11
	Room: Charles	Room: Charles	Room: Charles	Room: Charles	Room: Charles
9:00–12:00	Deadline for PowerPoint summary of group preparatory discussions for Århus part 2 case: 09.00 Case Discussion 5: Århus Part 2 Mats Brommels & Carl Savage	Deadline for PowerPoint summary of group preparatory discussions for VBHC case: 09.00 Case discussion 6: VBHC Pedro Ramos & Carl Savage	Deadline for PowerPoint summary of group preparatory discussions for BI case: 09.00 Case discussion 7: Business Intelligence in HC Rafiq Muhammad, Mats Brommels & Carl Savage	Workshop: Immunity to change and mental models Carl Savage	Deadline for PowerPoint summary of group preparatory discussions for DDH case: 09.00 Case discussion 8: DDH Mats Brommels & Carl Savage
12:00-13:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-16:00	Individual & group preparation for VBHC case discussion	Individual & group preparation for BI in HC case discussion	Individual & group preparation for DDH case discussion	Individual & group preparation for DDH case discussion	Summarizing discussion Reflections on your journey from the start of the program and your next steps Course Evaluation Individual and group work on concluding assignments

## Theme: Time for group and individual reflection to reenergize

Week 47	Monday 20/11	Tuesday	Wednesday	Thursday	Friday
	Room: Canvas	Room:	Room:	Room:	Room:
9:00–10:20 10:40–12:00	Deadline for Group Assignment "Looking back on your learning journey": 12.00				
	your rearing journey . 12.00				
12:00-13:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
13:00-16:00	Deadline for Individual Assignment: Implications for Medical Management: 16.00				
	End of Course				