Master Programme in IT and Management

Masterprogram i IT och management
120 credits

F7MIT

Valid from: 2022 Autumn semester

Determined by

Board of the Faculty of Arts and Sciences

Date determined

2007-10-09

Revised by

Course and Programme Syllabus Board at the Faculty of Arts and Sciences

Revision date

2014-06-16; 2017-03-24; 2021-06-28; 2021-12-14

Registration number

LiU-2017-01242; LiU-2021-00972

Offered first time

Autumn semester 2008

Offered for the last time

Replaced by

Entry requirements

- A Bachelor's Degree equivalent to a Swedish Kandidatexamen in one of the following subject areas:
  - Information Systems
  - Business Administration
  - Cognitive Science
  - Computer Science
- English and Swedish corres.ponding to the level of English and Swedish in Swedish upper secondary education (Engelska 6 or Engelska nivå 2 and Svenska 3 or Svenska nivå 3).

Degree in Swedish

Filosofie magisterexamen med huvudområde Informatik
alternativt
Filosofie masterexamen med huvudområde Informatik

Degree in English

Degree of Master of Science (60/120 credits) with a major in Information Systems

Curriculum

Semester 1 (Autumn 2027)

Preliminary courses

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
725A44	Qualitative Research in IT and Management	7.5	A1N		-	C
725A48	Introduction to IT and management	7.5	A1N		-	C
725A51	Digital Innovation and Design	7.5	A1N		2/4	C
725A57	Managing Processes for Digitalization	7.5	A1N		1/3	C

Semester 2 (Spring 2028)

Specialisation: 1 Year Master — Preliminary courses

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
725A52	Digital Government - from policy to practice	7.5	A1N		-	C
725A53	IT-Governance for Digitalization	7.5	A1N		-	C
725A55	Master Thesis in Information Systems	15	A1E		-	C

Specialisation: Master — Preliminary courses

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
725A28	Practical Training - Cooperation, Profession, and Roles	15	A1N		-	C
725A52	Digital Government - from policy to practice	7.5	A1N		-	C
725A53	IT-Governance for Digitalization	7.5	A1N		-	C

Semester 3 (Autumn 2028)

Specialisation: Master — Preliminary courses

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
722A38	Classic Leadership and Organization Dilemmas	15	A1N		-	E
722A39	Contemporary International Management Paradoxes	15	A1N		-	E
722A77	Business Analytics	15	A1N		-	E
722A79	Leading Creative Change	15	A1N		-	E
726G39	Data Driven Business Models	7.5	G2F		-	E
726G40	Applied AI Project	7.5	G2F		1/3	E
733A89	Public Management and Steering in Public Organisations	7.5	A1N		-	E

Semester 4 (Spring 2029)

Specialisation: Master — Preliminary courses

Course code	Course name	Credits	Level	Weeks	Timetable module	ECV
725A56	Master Thesis in Information Systems	30	A2E		-	C

ECV = Elective / Compulsory /Voluntary
*Kursen läses över flera terminer