Program Schedule for
Master's Programme in Product and Process Development - Production and Logistics, 120 credits

Program code: ZKS21

Valid for the academic year 2024/2025

About the program schedule

Every degree program has an established program syllabus that includes all the courses in the program. The program syllabus is supplemented annually by a program schedule stating in which study period a program course is run, in which city it takes place, whether it collides with another course and so on. The program schedule is valid for one year at a time.

Courses which belong to the main field of study for a degree have been marked with "X" in the column MF.

K1, K2 etc. in the study period columns indicate their timetable positions and show whether the courses collide or not. Courses with the same K value collide, and courses with different K values do not collide. Courses with the value "X" can collide with other courses in the study period.

The following applies to current collision codes/K values:

K1 = Monday pm + Wednesday am
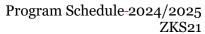
K2 = Monday am + Thursday am

K3 = Tuesday am + Thursday pm

K4 = Tuesday pm + Friday am

K5 = Wednesday pm + Friday pm (K5a = Wednesday pm, K5b = Friday pm)

The program schedule shows the courses that you have a guaranteed place to for the particular study period and program semester. "E" indicates that the course is given in Eskilstuna and "V" that it is given in Västerås.

The course syllabus will give information if the course is overlapping another course. You can only use overlapping credits once in a degree. Please contact your Study Adviser for more information.

Level and Classification of Progressive Specialisation

The University uses the following designations for the classification of progressive specialisation, where "G" indicates that the course belongs to a program at first-cycle level and "A" that the course belongs to second-cycle level:

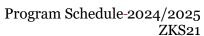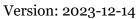|	
G1N	course with only upper secondary school entry requirements
G1F	course with less than 60-credit course/courses at first-cycle level as entry requirements
G1E	course including a specially-designed degree project for a higher education diploma
G2F	course with at least 60-credit course/courses at first-cycle level as entry requirements
G2E	course with at least 60-credit course/courses at first-cycle level as entry requirements and which includes a degree project for a Bachelor's degree
A1N	course with only course/courses at first-cycle level as entry requirements
A1F	course with course/courses at second-cycle level as entry requirements
A1E	course which includes a degree project for a Master's degree (60 credits)
A2E	course which includes a degree project for a Master's degree (120 credits)

Choice within the program

During the course of your education, you can be given the possibility of choosing courses within the program. You will make your choices together with your program coordinator.

When you make your choices, you must always base these on the program syllabus together with the degree requirements for the degree you wish to obtain. Please contact your Program coordinator or Study Adviser for more information.
To be able to be admitted to a course you must always fulfil the specific eligibility requirements which are stated in the course syllabus, regardless of whether you have a guaranteed place or not.

Other information

Depending on the number of applicants for the individual courses, courses may be cancelled. The courses are given in English.
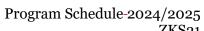
Terms 1 and 2 for program starting in the autumn semester 2024

MF	Main Field / Course name	Course code	Level	Credit	Study-period HT1 a	HT1 b	HT2 a	HT2 b	VT1 a	VT1 b	VT2 a	VT2 b	Speed	City
	Product and Process Development													
X	Simulation of Production Systems	PPU323	G2F	5	K3	K3							33%	E
X	Introduction to Industrial Production and Logistics	PPU465	A1N	5	K4	K4							33%	E
X	Introduction to Internet of Things for Manufacturing Industry	PPU322	G2F	2	X	X							12%	distance
X	Scientific Theory and Method	PPU415	A1N	7,5			K2	K2					50%	E
X	Big Data and Machine Learning on Cloud Platform for Industrial Applications	PPU485	A1N	7,5			K1	K1					50%	E
X	Internet of Things Plattforms for Manufacturing Industry	PPU475	A1N	3			X	X					20%	distance
X	Visualization for Industry 4.0	PPU447	A1F	7,5					K4	K4			50%	E
X	Smart Factories	PPU477	A1N	7,5							K2	K2	50%	E
X	Supply Chain Management	PPU486	A1N	7,5							K1	K1	50%	E
	Matematik / tillämpad matematik													
	Probability	MMA306	G1F	7,5					K2 + K5a	K2 + K5a			50%	V

3

Terms 3 and 4 for program started in autumn semester 2023

MF	Main Field / Course name	Course code	Level	Credit	HT1 a	HT1 b	HT2 a	HT2 b	VT1 a	VT1 B	VT2 a	VT2 b	Speed	City
	Product and Process Development													
X	Optimization of Products and Production Systems	PPU487	A1N	7,5	K1	K1							50%	E
X	Production System Development	PPU468	A1N	7,5	K4	K4							50%	E
X	Industrial Excellence	PPU489	A1F	7,5			K3 + K5b	K3 + K5b					50%	E
X	Maintenance and Dependability	PPU466	A1N	7,5			K1	K1					50%	E
X	Thesis for the Degree of Master of Science (120 credits) in Product and Process Development	PPU504	A2E	30					X	>	>	>	100%	E