EXCHANGE COURSES UNIVERSITY WEST

School of Business, Economics and IT

Course Code	Course Name	Credits	Study Pace	Week -->	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
					SPRING SEMESTER 2024																			
					Study period 1										Study period 2									
IPA100	International politics and globalization	7,5	100		15 Jan			17 Feb																
GPE100	Global Political Economy	7,5	100							19 Feb			23 Mar											
IKF200	International and Comparative Public Administration	7,5	100												25 Mar				27 Apr					
SPV200	Sweden in a post-colonial world	7,5	100																	29 Apr			2 Jun	
KMB300	Quantitative Methods	7,5	100		15 Jan			17 Feb																
MIT200	Micro Theory	7,5	100							19 Feb			23 Mar											
MAT200	Macro Theory	7,5	100												25 Mar				27 Apr					
CFB300	Corporate Finance	7,5	100																	29 Apr			2 Jun	
FIR400	Financial Institutions and Risk Management	7,5	100		15 Jan			17 Feb																
EFF401	Economic and Financial Research Methods	7,5	100							19 Feb			23 Mar											
MIE301	Micro Economics	7,5	100												25 Mar				27 Apr					
MAE102	Macro Economics	7,5	100																	29 Apr			2 Jun	
INE100	International Economics	7,5	100												25 Mar				27 Apr					
FIE100	Financial Economics	7,5	100																	29 Apr			2 Jun	
INF601	International Finance	7,5	100		15 Jan			17 Feb																
AFF700	Advanced Research Methods in Finance	7,5	100							19 Feb			23 Mar											
IPE700	International Perspectives on Management Control Systems	7,5	100		15 Jan			17 Feb																
KUF600	Knowledge Development in International Firms	7,5	30							19 Feb													2 Jun	

MSc Lvl

Department of Social and Behavioural Studies

	Course Code	Course Name	Credits	Study Pace	Week -->	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
						SPRING SEMESTER 2024																			
						Study period 1										Study period 2									
Evening class	SKK102	Language, Culture and Communication in Sweden	7,5	50		15 Jan																			2 Jun
	ENL110	English (level 1-30): Literature and Culture	15	50		15 Jan																			2 Jun
	ENS110	English (level 1-30): Language Awareness and Language Proficienc	15	50		15 Jan																			2 Jun
	ENL210	English (level 31-60): Literary history and Intertextuality	15	50		15 Jan																			2 Jun
	ENS210	English (level 31-60): Language Structure and Language Variation	15	50		15 Jan																			2 Jun

Courses grouped together = no clashing schedules

Department of Engineering Science

	Course Code	Course Name	Credits	Study Pace	Week -->	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
						SPRING SEMESTER 2024																			
						Study period 1										Study period 2									
	IDI400	Industrial digilaization	7,5	50		15 Jan									23 Mar										
Mechanical Engineering	ROA200	Robotics and Automation	5	30		15 Jan									23 Mar										
	CAB400	Computer Aided Manufacturing, CAM	5	30		15 Jan									23 Mar										
	VPR400	Virtual Production	5	30		15 Jan									23 Mar										
	TVB200	Manufacturing II	7,5	50												25 Mar									2 Jun
International Mechanical Engineering (1st semester)	RTK300	Technical Drawing and CAD	5	30		15 Jan									23 Mar										
	EFI120	Ethics for Engineers	2,5	20		15 Jan									23 Mar										
	MAT101	Mathematics A	7,5	50		15 Jan									23 Mar										
	MAT220	Mathematics B	7,5	50												25 Mar									2 Jun
	MEK210	Mechanics	7,5	50												25 Mar									2 Jun
International Mechanical Engineering (3rd semester)	RLT200	Feedback Control Engineering	5	30		15 Jan									23 Mar										
	MEL110	Machine element I	2,5	15		15 Jan									23 Mar										
	MTK200	Materials Science and Engineering	7,5	50		15 Jan									23 Mar										
	TVD200	Thermodynamics and heat transfer: Mathematical formulation and	5	30												25 Mar									2 Jun
	MEL210	Machine element II	2,5	20												25 Mar									2 Jun
	PTA102	Manufacturing Processes	7,5	50												25 Mar									2 Jun
Manufacturing Engineering (1st year)	TKS600	Thermal Spraying	6	40		15 Jan									23 Mar										
	SVP700	Welding Processes	6	40		15 Jan									23 Mar										
	CAB600	Computer Aided Manufacturing, CAM	3	20		15 Jan									23 Mar										
	OFP600	Non-Destructive Evaluation	4	25												25 Mar									2 Jun
	MTS600	Metallurgy of Welding and Additive Manufacturing	7,5	50												25 Mar									2 Jun
	MOP600	Materials Characterization and Testing	3,5	25												25 Mar									2 Jun
Robotics and Automation	ATM700	Automation Systems	6	40		15 Jan									23 Mar										
	RBK600	Robot Certificate	1,5	10		15 Jan									23 Mar										
	SMA700	Simulation of Automated Production	3	20		15 Jan									23 Mar										
	RBS710	Automation and Robotics Research	6	40		15 Jan									23 Mar										
	PAI700	Project Work in Artificial Intelligence and Automation	7,5	50												25 Mar									2 Jun
	SSN600	Smart Sensing	6	40												25 Mar									2 Jun
	MVI600	Machine Vision	3	20												25 Mar									2 Jun
AI and Automation (1st year)	DIL700	Deep Learning	7,5	50		15 Jan									23 Mar										
	RBK600	Robot Certificate	1,5	10		15 Jan									23 Mar										
	ATM700	Automation systems	6	40		15 Jan									23 Mar										
	PAI700	Project Work in Artificial Intelligence and Automation	7,5	50												25 Mar									2 Jun
	SRT700	Systems and Control	7,5	50												25 Mar									2 Jun
Welding Technology (1st year)	KVS700	Quality Control in Welding Applications	6	40		15 Jan									23 Mar										
	TSV600	Welding in Practice	3	20		15 Jan									23 Mar										
	UBM600	Fatigue and Fracture Mechanics	6	40		15 Jan									23 Mar										
	SVM610	Welding metallurgy of advanced material	7,5	50												25 Mar									2 Jun
	MOP600	Materials Characterization and Testing	3,5	20												25 Mar									2 Jun
	OFP600	Non-Destructive Evaluation, NDE	4	25												25 Mar									2 Jun
Electric Vehicle Development	EDF500	Electrical design of traction battery	2,5	20		15 Jan									23 Mar										
	ELD500	Power Electronics and Electric Drive Systems	5	40		15 Jan									23 Mar										
	MEM500	Modeling of Electric Machines	5	40		15 Jan									23 Mar										
	SAE500	Safety when working on and in electric vehicles	2,5	20		15 Jan									23 Mar										
	ELS600	Electrical solutions of auxiliary systems in vehicles	2,5	20												25 Mar									2 Jun
	HDP600	Sustainability - design and production of electric vehicles	7,5	50												25 Mar									2 Jun
	SFE600	Control system for electric vehicles	5	40												25 Mar									2 Jun

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