

**Course offer for exchange students 2024/2025**

Course code	Course name	Subject area	ECTS Credits	Level	Semester	Study period				Study pace	Campus	Schools at MDU
						1		2				
						a		a				
ENA115	Business Communication	English	7,5	G1N	Spring			x	x	50%	Västerås	UKK
ENA121	English 1: Language Skills	English	7,5	G1N	Autumn	x	x			50%	Eskilstuna	UKK
ENA121	English 1, Language Skills	English	7,5	G1N	Spring			x	x	50%	Västerås	UKK
ENA123	English 1: Communication	English	7,5	G1N	Autumn			x	x	50%	Västerås	UKK
ENA124	English 1: Linguistics 1	English	7,5	G1N	Autumn			x	x	50%	Eskilstuna	UKK
ENA125	English 1: Literature 1	English	7,5	G1N	Autumn	x	x			50%	Eskilstuna	UKK
ENA141	English 1: English Language Education 1	English	7,5	G1N	Autumn			x	x	50%	Eskilstuna	UKK
ENA204	English 2, Linguistics 2	English	7,5	G1F	Spring			x	x	50%	Västerås	UKK
ENA208	English 2, Literature 2	English	7,5	G1F	Spring			x	x	50%	Västerås	UKK
ENA221	English 2: Academic Communication	English	7,5	G1F	Spring	x	x			50%	Västerås	UKK
ENA222	English 2: The Dynamics of Social Interaction	English	7,5	G1F	Spring	x	x			50%	Västerås	UKK
ENA241	English 2: English Language Education 2	English	7,5	G1F	Spring	x	x			50%	Eskilstuna	UKK
ENA303	English 3, American Literature and Eco-criticism	English	7,5	G2F	Autumn	x	x			50%	Västerås	UKK
ENA306	English 3, Social and Regional Variation	English	7,5	G2F	Autumn	x	x			50%	Västerås	UKK
ENA334	English 3: Linguistics 3 for English Teachers	English	5	G2F	Autumn	x	x			33%	Eskilstuna	UKK
ENA335	English 3: Literature 3 for Teachers in Upper Secondary Education	English	5	G2F	Autumn	x	x			33%	Eskilstuna	UKK
ENA341	English 3: English Language Education 3	English	5	G2F	Autumn	x	x			33%	Eskilstuna	UKK
ENA403	English 4, Narrative and theory	English	7,5	A1N	Spring	x	x	x	x	25%	Distance	UKK
ENA404	English 4, Corpus Linguistics	English	7,5	A1N	Spring	x	x	x	x	25%	Distance	UKK
ENA411	English 4: Master's (60 credits) Degree Project	English	15	A1E	Spring	x	x	x	x	50%	Distance	UKK
ENA500	English for Teachers in Pre-School Class and Compulsory School Years 1-3*	English	15	G2F	Autumn	x	x			100%	Eskilstuna	UKK
ENA500	English for Teachers in Pre-School and Compulsory School Years 1-3, part 1	English	15	G1F	Spring	x	x			100%	Västerås	UKK
ENA605	English for Teachers in Compulsory School Years 4-6, part 1*	English	15	G1F	Autumn	x	x			100%	Västerås	UKK
ENA606	English for Teachers in Compulsory School Years 4-6, part 2	English	15	G2F	Spring			x	x	100%	Västerås	UKK
ENA801	Academic English	English	7,5	G1N	Autumn	K3	K3			50%	Västerås	UKK
ENA801	Academic English	English	7,5	G1N	Spring	x	x			50%	Västerås	UKK
ENA802	Academic English for Degree Projects	English	7,5	G2F	Spring			x	x	50%	Västerås	UKK
ENA820	Technical English	English	7,5	G1N	Autumn	x	x	x	x	25%	Västerås	UKK
LIA033	Litteraturvetenskap 1: Historiska perspektiv I	Comparative Literature	7,5	G1N	Autumn	x	x			100%	Västerås	UKK
LIA034	Litteraturvetenskap 1: Introduktion till litteraturvetenskapen	Comparative Literature	7,5	G1N	Autumn	x	x			100%	Västerås	UKK
LIA035	Litteraturvetenskap 1: Tematiska perspektiv	Comparative Literature	7,5	G1N	Autumn			x	x	100%	Västerås	UKK
LIA036	Litteraturvetenskap 2: Litteratur och samtid	Comparative Literature	7,5	G1F	Spring			x	x	100%	Eskilstuna	UKK
LIA037	Litteraturvetenskap 2: Lyrik och drama	Comparative Literature	7,5	G1F	Spring	x	x			100%	Eskilstuna	UKK
LIA038	Litteraturvetenskap 2: Roman och novell	Comparative Literature	7,5	G1F	Spring	x	x			100%	Eskilstuna	UKK

LIA039	Litteraturvetenskap 2: Uppsats	Comparative Literature	7,5	G1F	Spring			x	x	100%	Eskilstuna	UKK
LIA045	Litteraturvetenskap 1: Historiska perspektiv II	Comparative Literature	7,5	G1N	Autumn			x	x	100%	Västerås	UKK
MAA041	Applied mathematics for environmental engineers	Mathematics/Applied Mathematics	7,5	G1F	Autumn	K3	K3			50%	Distance	UKK
MAA042	Numerical Methods with MATLAB	Mathematics/Applied Mathematics	7,5	G1F	Autumn	K1+K5b	K1+K5b			50%	Västerås	UKK
MAA042	Numerical methods with MATLAB	Mathematics/Applied Mathematics	7,5	G1F	Spring	K1+K5b	K1+K5b			50%	Västerås	UKK
MAA044	Master's Degree Project in Mathematics	Mathematics/Applied Mathematics	30	A2E	Spring	x	x	x	x	100%	Västerås	UKK
MAA045	Master's Degree Project in Mathematics	Mathematics/Applied Mathematics	15	A1E	Spring	x	x	x	x	50%	Västerås	UKK
MAA050	Mathematics for Economics and Business	Mathematics/Applied Mathematics	7,5	G1N	Autumn	K4+K5a	K4+K5a			50%	Västerås	UKK
MAA051	Vector Algebra	Mathematics/Applied Mathematics	7,5	G1N	Autumn			K2+K5	K2+K5	50%	Västerås	UKK
MAA063	Cryptography	Mathematics/Applied Mathematics	7,5	G2F	Spring	K3	K3			50%	Eskilstuna	UKK
MAA136	Introduction to research areas in mathematics/applied mathematics	Mathematics/Applied Mathematics	7,5	G2F	Autumn			K1	K1	50%	Västerås	UKK
MAA152	Calculus of Several Variables	Mathematics/Applied Mathematics	7,5	G1F	Autumn	K3+K4b	K3+K4b			50%	Västerås	UKK
MAA155	Computer algebra with applications	Mathematics/Applied Mathematics	7,5	G1F	Spring	K3	K3			50%	Västerås	UKK
MAA303	Introduction to Financial Mathematics	Mathematics/Applied Mathematics	7,5	G1F	Spring			K1+K5b	K1+K5b	50%	Västerås	UKK
MAA313	Simulation	Mathematics/Applied Mathematics	7,5	G2F	Spring			K2	K2	50%	Västerås	UKK
MAA315	Operations Research	Mathematics/Applied Mathematics	7,5	G2F	Spring	K4+K5a	K4+K5a			50%	Västerås	UKK
MAA317	Introduction to Algebraic Structures	Mathematics/Applied Mathematics	7,5	G2F	Autumn	K2	K2			50%	Västerås	UKK
MAA318	Introduction to Real and Complex Analysis	Mathematics/Applied Mathematics	7,5	G2F	Spring			K4+K3b	K4+K3b	50%	Västerås	UKK
MAA320	Introduction to Stochastic Processes	Mathematics/Applied Mathematics	7,5	G2F	Autumn	K3	K3			50%	Västerås	UKK
MAA321	Analytical Finance with MATLAB	Mathematics/Applied Mathematics	7,5	G2F	Autumn	K1	K1			50%	Västerås	UKK
MAA323	Fourier Analysis	Mathematics/Applied Mathematics	7,5	G2F	Autumn	K1	K1			50%	Västerås	UKK
MAA324	Portfolio Theory I	Mathematics/Applied Mathematics	7,5	G2F	Autumn			K4	K4	50%	Västerås	UKK
MAA325	Finite Element Method	Mathematics/Applied Mathematics	7,5	G2F	Spring	K1	K1			50%	Västerås	UKK
MAA507	Mathematics of Internet	Mathematics/Applied Mathematics	7,5	A1N	Spring	K3	K3			50%	Västerås	UKK
MAA512	Data analysis, clustering and classification	Mathematics/Applied Mathematics	7,5	A1N	Autumn	K2	K2			50%	Västerås	UKK
MAA513	Computational complexity	Mathematics/Applied Mathematics	7,5	A1N	Spring			K4	K4	50%	Västerås	UKK
MAA516	Multivariate Statistical Analysis	Mathematics/Applied Mathematics	7,5	A1N	Autumn	K4	K4			50%	Västerås	UKK
MAA517	Numerical Linear Algebra	Mathematics/Applied Mathematics	7,5	A1F	Autumn	K3	K3			50%	Västerås	UKK
MAA518	Portfolio Theory II	Mathematics/Applied Mathematics	7,5	A1N	Spring			K1	K1	50%	Västerås	UKK
MAA600	Graph Theory, Networks and applications	Mathematics/Applied Mathematics	7,5	A1N	Spring	K1	K1			50%	Västerås	UKK
MAA700	Optimization	Mathematics/Applied Mathematics	7,5	A1N	Autumn			K2	K2	50%	Västerås	UKK
MAA704	Applied Matrix Analysis	Mathematics/Applied Mathematics	7,5	A1N	Autumn			K4+K5a	K4+K5a	50%	Västerås	UKK
MAA709	Mathematical Statistics and Financial Software	Mathematics/Applied Mathematics	7,5	A1F	Spring	K3	K3			50%	Västerås	UKK
MAA711	Python in Financial Engineering	Mathematics/Applied Mathematics	15	A1F	Autumn	K4	K4	K3	K3	50%	Västerås	UKK
MMA130	Mathematical Logic for Computer Science	Mathematics/Applied Mathematics	7,5	G1F	Autumn			K4+K5a	K4+K5a	50%	Västerås	UKK
MMA291	Project in Mathematics	Mathematics/Applied Mathematics	7,5	G1F	Spring	x	x	x	x	25%	Västerås	UKK
MMA306	Probability	Mathematics/Applied Mathematics	7,5	G1F	Spring	K2+K5a	K2+K5a			50%	Västerås	UKK
MMA308	Methods of Statistical Inference	Mathematics/Applied Mathematics	7,5	G2F	Spring			K2+K5a	K2+K5a	50%	Västerås	UKK
MMA500	Discrete Mathematics, a Second Course	Mathematics/Applied Mathematics	7,5	A1N	Autumn			K2	K2	50%	Västerås	UKK
MMA501	Abstract Algebra	Mathematics/Applied Mathematics	7,5	A1N	Autumn			K3	K3	50%	Västerås	UKK
MMA503	Foundations of Real Analysis	Mathematics/Applied Mathematics	7,5	A1N	Spring	K2	K2			50%	Västerås	UKK
MMA701	Stochastic Processes	Mathematics/Applied Mathematics	7,5	A1N	Autumn	K4	K4			50%	Västerås	UKK
MMA702	Time Series Analysis	Mathematics/Applied Mathematics	7,5	A1F	Spring	K1	K1			50%	Västerås	UKK
MMA707	Analytical Finance I	Mathematics/Applied Mathematics	7,5	A1N	Autumn			K1	K1	50%	Västerås	UKK
MMA708	Analytical Finance II	Mathematics/Applied Mathematics	7,5	A1F	Autumn	K2	K2			50%	Västerås	UKK
MMA712	Differential Equations in Finance	Mathematics/Applied Mathematics	7,5	A1F	Spring			K3	K3	50%	Västerås	UKK
MMA713	Actuarial Mathematics	Mathematics/Applied Mathematics	7,5	A1N	Autumn	K1	K1			50%	Västerås	UKK
SSA002	Litteratur och flerspråkighet	Swedish as a Second Language	7,5	G1F	Spring			x	x	50%	Eskilstuna	UKK

SSA010	Den flerspråkiga och mångkulturella skolan	Swedish as a Second Language	7,5	G1N	Autumn	x	x			50%	Eskilstuna	UKK
SSA012	Grammatik i ett tvärspråkligt perspektiv	Swedish as a Second Language	7,5	G1N	Autumn	x	x			50%	Eskilstuna	UKK
SSA015	Fonetik och uttal i ett andraspråksperspektiv	Swedish as a Second Language	7,5	G1N	Autumn			x	x	50%	Eskilstuna	UKK
SSA220	Andraspråksinläring	Swedish as a Second Language	7,5	G1N	Autumn			x	x	50%	Eskilstuna	UKK
SSA223	Att lära på sitt andraspråk	Swedish as a Second Language	7,5	G1F	Spring	x	x			50%	Eskilstuna	UKK
SSA225	Sociolingvistiska perspektiv på flerspråkighet	Swedish as a Second Language	7,5	G1F	Spring			x	x	50%	Eskilstuna	UKK
SSA248	Språkutvecklingsanalys	Swedish as a Second Language	7,5	G1F	Spring	x	x			50%	Eskilstuna	UKK
SVA012	Textkommunikation	Swedish	7,5	G1N	Autumn			x	x	50%	Västerås	UKK
SVA016	Språket i samhället: introduktion till språksociologi	Swedish	7,5	G1F	Spring			x	x	50%	Västerås	UKK
SVA024	Interkulturell kommunikation	Swedish	7,5	G1F	Spring			x	x	50%	Västerås	UKK
SVA031	Skriftlig kommunikation i teori och praktik	Swedish	7,5	G1F	Spring	x	x			50%	Västerås	UKK
SVA050	Kommunikation i arbetslivet 1	Swedish	7,5	G1N	Autumn			x	x	50%	Västerås	UKK
SVA056	Retorik	Swedish	7,5	G1F	Spring	x	x			50%	Västerås	UKK
SVA107	Kommunikationsteori	Swedish	7,5	G1N	Autumn	x	x			50%	Västerås	UKK
SVA108	Grammatik	Swedish	7,5	G1N	Autumn	x	x			50%	Västerås	UKK
SVA131	Swedish for Foreign Students	Swedish	7,5	G1N	Autumn	x	x	x	x	25%	Västerås	UKK
SVA131	Swedish for Foreign Students	Swedish	7,5	G1N	Spring	x	x	x	x	25%	Västerås	UKK

\* Course start week 35

**Collision codes:**

**K1**= Monday afternoon + Wednesday morning

**K2**= Monday morning + Thursday morning

**K3**= Tuesday morning + Thursday afternoon

**K4**= Tuesday afternoon + Friday morning

**K5**= Wednesday afternoon + Friday afternoon (**K5a**= Wed afternoon, **K5b**= Fri afternoon)

**X**= No collision code

Please note that two courses with the same collision code, taught in the same study period, can not be combined.

**Level:**

G: Under gradute/bachelor level

A: Post gradute/ master level