

# Dual Degree IT and Digital Society RU-Glasgow 2023-2024

## MSc curriculum in general:

year 1	EC	year 2	EC
Compulsory courses	21	UoG	50
Specialization courses	24		
	45	Thesis/dissertation (half RU/UoG)	2x15 30

## Compulsory courses: year 1 (21EC)

period 1	EC	period 2	EC	period 3	EC	period 4	EC	
<b>Choice ML courses:</b> Statistical Machine Learning NWI-IMC056 (SEM1)/Machine Learning in Practice NWI-IMC030 (SEM2)/Applied Machine Learning MKI75 (SEM2)/Probabilistic Deep Learning MKI69 (SEM2)								
Advanced A&PS MKI66	Ahmadi	3	Advanced A&PS MKI66	Ahmadi	3	AI in the professional Workfield MKI76	Ahmadi	3
Ethics for AI MKI67	Mecacci	3	Ethics for AI MKI67	Mecacci	3			

## Specialisation courses: year 1 - choice of 24EC

AI for Healthcare MKI72	Kwisthout	3	AI for Healthcare MKI72	Kwisthout	3	AI for Neurotechnology MKI73	Güçlütürk	3	AI for Neurotechnology MKI73	Güçlütürk	3
Human-Robot Interact.MKI70	Vastenburg	3	Human-Robot Interact.MKI70	Vastenburg	3	Advanced Brain-Computer Interfaces MKI74	Tangermann	3	Advanced Brain-Computer Interfaces MKI74	Tangermann	3
Text&Multimedia Mining LCEX-06	Larson	3	Text&Multimedia Mining LCEX-06	Larson	3	Com.Graph.&Com.Vis.MKI95	Güçlü	3	Com.Graph.&Com.Vis.MKI95	Güçlü	3
						New media lab MKI52	Bosse	3	New media lab MKI52	Bosse	3
						Intel.syst.med.Imag. IMC037	Ciampi	3	Intel.syst.med.Imag. IMC037	Ciampi	3

## Compulsory courses: year 2 - all in Scotland

Digital Society	UoG	5	Digital Society	UoG	5	Thesis / dissertation	UoG/AI	15	Thesis / dissertation	UoG/AI	15
Practical research design for the digital world	UoG	5	Practical research design for the digital world	UoG	5	Introduction to Social Theory for Researchers	UoG	5	Introduction to Social Theory for Researchers	UoG	5
Living Lab	UoG	5	Living Lab	UoG	5						
Improving Health and Society: Programme D	UoG	5	Improving Health and Society: Programme D	UoG	5						

**Graduation project: Thesis UoG/RU - 30 EC (MKI92 or UoG course code)**