MSc Data Science and Artificial Intelligence   **DASCAIN**

Duration:	1 year full-time / 2 years part-time
Total credit rating:	180
Award aim:	MSc 180 credits (ECTS: 90)
Subsidiary awards:	Postgraduate Diploma in Data Science and Artificial Intelligence: 120 credits
	Postgraduate Certificate in Data Science and Artificial Intelligence: 60 credits

Full-time – with effect from September 2023

Core:	**Students are required to take:**		
COM7015	Fundamentals for Data Science	Term 1	15 credits
COM7025	Programming for Data Science and Artificial Intelligence	Term 1	15 credits
COM7003	Machine Learning	Term 1	30 credits
COM7013	Big Data Analytics and Visualisation	Term 2	30 credits
COM7023	Ethics, Transparency and Accountability	Term 2	30 credits
COM7016	Project	Term 3/Summer	60 credits

Part Time: – with effect from September 2023

Year 1:	**Students are required to take:**		
COM7015	Fundamentals for Data Science	Term 1	15 credits
COM7025	Programming for Data Science and Artificial Intelligence	Term 1	15 credits
COM7023	Ethics, Transparency and Accountability	Term 2	30 credits

Year 2:	**Students are required to take:**		
COM7003	Machine Learning	Term 1	30 credits
COM7013	Big Data Analytics and Visualisation	Term 2	30 credits
COM7016	Project	Term 3/Summer	60 credits