

Data Science Courses and Tracks

Programs with data science tracks

Course name	Recommended for	Course code	Biosystems Engineering	Bioinformatics	Biology	Biobased Sciences	Communication, Health and Life Sciences	Earth and Environment	Environmental Sciences	Forest and Nature Conservation	Geo-Information Science	International Development Studies	Tourism, Society and Environment	Management, Economics and Consumer Studies	Nutrition and Health	Plant Biotechnology	Plant Sciences	Aquaculture and Marine Resource Ecology	Master of Animal Sciences
			MBE	MBF	MBI	MBS	MCH	MEE	MES	MFN	MGI	MID	MTO	MME	MNH	MPB	MPS	MAM	MAS
Data Management	All students	INF-21306	■	■							■					■	■		
Big data	All students	INF-33806	■					■			■								
Data Analysis and Visualisation	All students	BIF-51306																	
Programming in Python	All students	INF-22306		■					■		■					■			
GIS for Society	All students	GRS-51306																	
Data Science Concepts	All students	INF-34306			■			■	■	■			■		■	■	■	■	■
Data science ethics	All students	CPT-30503		■	■	■	■			■		■		■	■	■	■	■	
Statistics for Data Scientists	All students	MAT-32806		■	■					■					■	■	■		■
Deep learning in Data Science	All students	GRS-34806	■	■				■			■								
Data-driven discovery in the life sciences	Plant and Animal sciences	BIF-31806		■	■										■	■	■		■
Data Science for Smart Environments	Environmental sciences	GRS-35306							■	■	■		■					■	
Data Science for Health I	Health, Nutrition, Consuments studies	CHL-34303					■								■				
Data Science for Health II	Health, Nutrition and Consuments studies	HNE													■				
Data driven supply chain	Economy, Social and Food sciences	ORL-33806												■					
Data science for Ecology	Ecology	REG-33806			■					■							■	■	
Linked Data	All students	INF-33306		■															
Machine Learning	All students	FTE-35306	■	■				■			■								
Big Data for Business Decisions	Economy, Social and Food sciences	BEC-55306						■											
Environmental Data Collection and Analysis	Environmental sciences	YWU-30806						■											

For a complete overview of WUR data science, data and informatics related courses click [here](#)