

CDL Data Analytics a.a. 2022/2023

Insegnamenti erogati / Courses

I Year (60 ECTS)	Courses	Semester	ETCS	Teachers
ING-INF/05	Fundamentals of computer science	1	6	Mauro Iacono
SECS-P/01	Economics	1	6	Olivier Butzbach
MAT/05	Analysis	2	9	Benedetta Pellacci
SECS-S/01	Statistics	1	9	Antonio Balzanella
ING-INF/05	Fundamentals of programming	2	6	Fiammetta Marulli
MAT/03	Linear algebra	1	6	Antonio Tortora
MAT/07	Probability theory	2	6	Bruno Carbonaro
SPS/07	Methodology of social research	2	6	Brigida Orria
SECS-S/01	Statistical programming(Free)	2	6	Antonio Irpino
			60	
II Year (60 ECTS)		Semester		Teachers
SECS-S/06	Financial Mathematics	1	6	Viviana Ventre
SECS-S/01	Inferential Statistics	1	9	Elvira Romano
SECS-S/01-Statistica	Data visualization	1	9	Antonio Irpino
MAT/08	Numerical methods for data analysis	2	6	Rosanna Campagna
SECS-S/01	Statistical Learning	2	6	Fabrizio Maturo
SECS-P/05	Econometrics	2	6	Rosanna Pittiglio
SECS-P/08	Business intelligence			Not Available

M-PSI/03	Psychometrics	2	6	Antonio Irpino (4CFU) Augusto Gnisci (1CFU) Paolo Senese (1CFU)
SECS-S/02	Experimental Research Designs	1	6	Fabrizio Maturo
L-LIN/12	English	2	6	Simona Di Riso
			60	
III Year (60 ECTS)		Semester		Teachers
ING-INF/05	Databases and Information Systems	1	6	Mauro Iacono
SECS-S/01	Data mining and big data	1/2	12	Rosanna Verde Antonio Balzanella
ING-INF/05	Computer Systems Modelling and Semantic Web	2	6	Mauro Iacono
ING-INF/05	Object oriented programming	1	6	Fiammetta Marulli
MAT/09	Operational research	2	6	Serena Crisci
SECS-P/01	or Behavioural Economics	1		Enrica Carbone
L-LIN/04	French	1	6	Nicla Mercurio
	Free	1	6	
	Stage	2	8	
	Thesis examination	2	4	
			60	