

# CDL Data Analytics a.a. 2021/2022

## Insegnamenti erogati / Courses

I Year (60 ECTS)	Courses	Semester	ETCS	Teachers
ING-INF/05	<a href="#">Fundamentals of computer science</a>	1	6	<a href="#">Mauro Iacono</a>
SECS-P/01	<a href="#">Economics</a>	1	6	<a href="#">Olivier Butzbach</a>
MAT/05	<a href="#">Analysis</a>	2	9	<a href="#">Benedetta Pellacci</a>
SECS-S/01	<a href="#">Statistics</a>	1	9	<a href="#">Antonio Balzanella</a>
ING-INF/05	<a href="#">Fundamentals of programming</a>	2	6	<a href="#">Mauro Iacono</a>
MAT/03	<a href="#">Linear algebra</a>	1	6	<a href="#">Antonio Tortora</a>
MAT/07	<a href="#">Probability theory</a>	1	6	<a href="#">Bruno Carbonaro</a>
SPS/07	Methodology of social research	2	6	Contract teacher
	Free	2	6	
			<b>60</b>	
II Year (60 ECTS)		Semester		Teachers
SECS-S/06	Financial Mathematics	1	6	Contract teacher
SECS-S/01	<a href="#">Inferential Statistics</a>	1	9	<a href="#">Elvira Romano</a>
SECS-S/01	<a href="#">Advanced data analysis and visualization</a>	1	9	<a href="#">Antonio Irpino</a>
MAT/08	<a href="#">Numerical methods for data analysis</a>	2	6	<a href="#">Rosanna Campagna</a>
SECS-S/01	<a href="#">Statistical Learning</a>	2	6	<a href="#">Fabrizio Maturo</a>
SECS-P/05	<a href="#">Econometrics</a>	2	6	<a href="#">Rosanna Pittiglio</a>
SECS-P/08	Business intelligence			Disattivato per l'a.a.

				2021-22
M-PSI/03	<a href="#">Psychometrics</a>	2	6	Contract teacher <a href="#">Antonio Irpino</a>
SECS-S/02	<a href="#">Experimental Research Designs</a>	1	6	<a href="#">Fabrizio Maturo</a>
L-LIN/12	English	2	6	Contract teacher
			<b>60</b>	
<b>III Year (60 ECTS)</b>		<b>Semester</b>		<b>Teachers</b>
ING-INF/05	<a href="#">Databases and Information Systems</a>	2	6	<a href="#">Fiammetta Marulli</a>
SECS-S/01	<a href="#">Data mining and big data</a>	1/2	12	<a href="#">Rosanna Verde</a> <a href="#">Antonio Balzanella</a>
ING-INF/05	<a href="#">Computer Systems Modelling and Semantic Web</a>	1	6	<a href="#">Mauro Iacono</a>
ING-INF/05	<a href="#">Object oriented programming</a>	1	6	<a href="#">Fiammetta Marulli</a>
MAT/09	<a href="#">Operational research</a>			<a href="#">Gerardo Toraldo</a>
	or	2	6	Contract teacher
SECS-P/01	<a href="#">Behavioural Economics</a>			<a href="#">Enrica Carbone</a>
L-LIN/04	French	1	6	Contract teacher
	Free	1	6	
	Stage	2	8	
	Thesis examination	2	4	
			<b>60</b>	