

CORSO DI LAUREA MAGISTRALE IN DATA SCIENCE FOR MANAGEMENT

**CDS coorte 2019-2020
PIANO UFFICIALE DEGLI STUDI**

n.	SSD	denominazione	CFU	forma didattica	verifica della preparazione	frequenza
1° anno - 1° periodo						
CURRICULUM “DATA FOR SCIENCES” e “DATA DRIVEN APPLICATIONS FOR IoT”						
1	SECS-P/01	Fundamentals of Economics	9	(f)	(O) e/o (S)	sì
CURRICULUM “BUSINESS AND ECONOMICS DATA SCIENTIST”						
1	INF-01	Basics of Computing	9	(f)	(O) e/o (S)	sì
2	ING-INF/05	Data base and Big Data Analytics (modulo “Data Base”)	6	(f)	(O) e/o (S)	sì
3	SECS-S/01	Data Analysis and Statistical Learning (modulo “Data Analysis”)	6	(f)	(O) e/o (S)	sì
4	MAT/09	Optimization	6	(f)	(O) e/o (S)	sì
5		Statistical laboratory	3			
1° anno - 2° periodo						
1	ING-INF/05	Data base and Big Data Analytics (modulo “Big Data Analytics”)	6	(f)	(O) e/o (S)	sì
2	SECS-S/01	Data Analysis and Statistical Learning (modulo “Statistical Learning”)	6	(f)	(O) e/o (S)	sì
3	SECS-P/08	Digital Innovation and Transformation Management	9	(f)	(O) e/o (S)	sì
4	SECS-P/02	Behavioral Economics and Complexity	9	(f)	(O) e/o (S)	sì
2° anno - 1° periodo						
1	INF/01	Advanced Machine Learning and Knowledge Discovery (modulo “Advanced Machine Learning”)	6	(f)	(O) e/o (S)	sì
2		Supplementary course 1	6	(f)	(O) e/o (S)	sì
CURRICULUM “DATA FOR SCIENCES”						
3	INF/01	Computer Security and Data Protection	6	(f)	(O) e/o (S)	sì
4	INF/01	Neural Computing	6	(f)	(O) e/o (S)	sì
CURRICULUM “DATA DRIVEN APPLICATIONS FOR IoT”						
3	ING-INF/05	IoT and Big Data for Smart Spaces	6	(f)	(O) e/o (S)	sì
4	ING-INF/05	Big Data for Smart Manufacturing	6	(f)	(O) e/o (S)	sì
CURRICULUM “BUSINESS AND ECONOMICS DATA SCIENTIST”						
3	SECS-P/06	High Tech Markets, Industrial Organization and Growth	6	(f)	(O) e/o (S)	sì
4	SECS-P/07	Accounting Information Systems	6	(f)	(O) e/o (S)	sì
2° anno - 2° periodo						
1	ING-INF/05	Advanced Machine Learning and Knowledge Discovery (modulo “Knowledge Discovery”)	6	(f)	(O) e/o (S)	sì
2		Supplementary course 2	6	(f)	(O) e/o (S)	sì
3		Elective courses	12	(f)	(O) e/o (S)	sì
4		Dissertation	12			