

## Master's Degree in Data Science Admission Requirements UniTrento Exams

### ECTS credits in the computer science/ computer engineering sector (SSD INF\*/, ING-INF/\*)

CODE	COURSE	SSD	CREDITS	DEGREE	SYLLABUS 22-23
145008	Basi di dati (Databases)	INF/01	6	BA Computer Science	<a href="#">Databases</a>
145024	Sistemi informativi (Information Systems)	INF/01	6	BA Computer Science	<a href="#">Information Systems</a>
145935	Programmazione 1(Computer programming 1)	ING-INF/05	12	BA Computer Science	<a href="#">Computer Programming</a>

### ECTS credits in the social sciences/ economics/ psychology/ law sector (SSD SPS\*/SECS-P\*/M-PSI\*/IUS\*)

CODE	COURSE	SSD	CREDITS	DEGREE	SYLLABUS 22-23
135098	Metodi e tecniche della ricerca sociale (Methods and techniques of social research)	SPS/07	8	BA Sociology	<a href="#">Methods and techniques of social research</a>
120004	Introduzione all'economia (Introduction to Economics)	SECS-P/01	12	BA Economics and Management	<a href="#">Introduction to Economics</a>
120006	Economia e misurazione aziendale (Business Management and Accounting)	SECS-P/07	8	BA Economics and Management	<a href="#">Business Management and Accounting</a>
120040	Gestione della produzione e della qualità (Operations and Quality Management)	SECS-P/08	8	BA Business Administration	<a href="#">Operations and Quality Management</a>
120052	Econometria (Econometrics)	SECS-P/05	8	Economia e Management	<a href="#">Econometrics</a>
150046	Analisi dei dati con applicazioni informatiche (Computer-Based Data Analysis)	M-PSI/03	9	BA Science and Technology of Cognitive Psychology	<a href="#">Computer-Based Data Analysis</a>
150037	Psicometria (Psychometrics)	M-PSI/03	9	BA Science and Technology of Cognitive Psychology	<a href="#">Psychometrics</a>
150097	Metodi quantitativi per le scienze della vita (Quantitative methods for life sciences)	MED/01	9	BA Science and Technology of Cognitive Psychology	<a href="#">Quantitative methods for life sciences</a>
25261	Biodiritto (Biolaw)	IUS/21	6	MA Law	<a href="#">Biolaw</a>
26016	BioLaw: Teaching European Law and Life Sciences (BioTell)	IUS/21	6	MA Law	<a href="#">BioLaw: Teaching European Law and Life Sciences (BioTell)</a>



CODE	COURSE	SSD	CREDITS	DEGREE	SYLLABUS 22-23
26059	Diritto dell'era digitale (Law in the digital era)	IUS/02	6	MA Law	<a href="#">Law in the digital era</a>
28019	Competition Law	IUS/04	6	BA Economics and Management	<a href="#">Competition Law</a>

**ECTS credits in the mathematics /statistics sector (SSD MAT\*/SECS-S\*)**

CODE	COURSE	SSD	CREDITS	DEGREE	SYLLABUS 22-23
135176	Metodi quantitativi per la ricerca (Quantitative methods for research)	SECS-S/06	8	BA Sociology	<a href="#">Quantitative methods for research</a>
120000	Matematica (Mathematics)	SECS-S/06	12	BA Economics and Management	<a href="#">Mathematics</a>
140446	Geometria e algebra lineare (Geometry and linear algebra)	MAT/03	6	BA Industrial Engineering	<a href="#">Geometry and linear algebra</a>