



Curriculum

Leading Subject - Information and Data 784367

For the Academic Year 2025/26

מגמת מידע ונתונים | Data Analysis

Hours	Topic
15	Data Basics
5	Introduction to Data
10	Introduction to AI Tools
30	Data Collection
5	Information Pyramid
5	Information Retrieval
10	Critical Thinking and Information Evaluation
10	Introduction to Graphs
10	Infoethics in Networks and in AI
10	Infoethics in Networks
130	Analyzing Data with Excel
5	Excel Basics
5	Anchoring and Basic Formulas
5	Percentages
5	Filtering and Sorting
5	Conditional Formatting
10	Mathematical Formulas and Functions
15	Text Functions
20	Logical Functions
5	Tables

15	Lookup Functions
25	Pivot Tables
15	Creating Charts and Graphs
40	Basic concepts in statistics
10	Types of Variables
15	Frequency Table
15	Basic Statistical Functions
90	Alternative Assessment
30	Accompanying Project
15	Introduction to Databases
5	Research Question and Its Characteristics
20	Ways to Present Data
10	Building a Presentation
10	Ways to Deliver the Message