

**DATA SCIENCE AND INFORMATION TECHNOLOGIES
SPRING SEMESTER 2024-25**

Spring semester starts on Monday 17/02/2025

C. CODE	COURSE	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
M411	Big Data Management <i>to be announced</i> Required 1st, Elective 2nd NKUA, Dep. Informatics & Telecom. Lecture Room E	3-6 pm				
M421	Time series data analysis and applications Aggelos Pikrakis Required 1st NKUA, Dep. Informatics & Telecom. Lecture Room A1	6-9 pm				
M410	Machine Learning in Computational Biology Elias Manolakos Required 2nd, Elective 1st NKUA, Dep. Informatics & Telecom. Lecture Room Δ		3-6 pm			
M149	Database systems Georgia Koutrika Required 1st, Elective 2nd ATHENA RESEARCH CENTER Zampolli Lecture Room		6-9 pm			
M103	Algorithms in Structural Bioinformatics Emiris- Chrysina			2-6 pm		

	<p>Required 2nd NKUA, Dep. Informatics & Telecom. Lecture Room E</p>	
M126	<p>Data Visualization Maria Roussou Elective 1st and 2nd NKUA, Dep. Informatics & Telecom. Lecture Room Z</p>	6-9 pm
M263	<p>Κβαντική Μηχανική Μάθηση (Quantum Machine Learning) Mandilara 8th semester undergraduate program Elective 1st and 2nd NKUA, Dep. Informatics & Telecom. Lecture Room E</p>	11 am- 2pm
M412	<p>Internet of Things S. Hadjiefthymiades Required 1st, Elective 2nd NKUA, Dep. Informatics & Telecom. Lecture Room E</p>	2-5 pm
M403	<p>Algorithms in Molecular Biology Theodore Dalamagas Required 2nd, Elective 1st NKUA, Dep. Informatics & Telecom. LINUX LAB</p>	6-9 pm
M115	<p>Image processing and analysis Katsouros-Kritsis Required 1st and 2nd</p>	3-6 μ.μ.

NKUA, Dep. Informatics & Telecom.

Lecture Room ΣΤ

M407

**Applications of Data Science and
Information Technologies in Neurosciences**

Vekrelis- Ouzounoglou

Elective 2nd

NKUA, Dep. Informatics & Telecom.

Lecture Room ΣΤ

6-9 pm