Master of Science
"Translational Engineering in Health and Medicine"
Starting Date: 12/02/2024

SCHEDULE - SPRING SEMESTER 2023-2024

CODE	COURSES	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	FACULTY
Required							
1005	Medical imaging and image analysis				15:00-18:00		**S. Golemati**, M. Anagnostakis, K. Nikita, G. Matsopoulos, P. Asvestas, K. Dalakleidi, N. Protonotarios
1006	Computational modeling and simulation for medicine	15:00-18:00					**Ch. Manopoulos**, G. Stamatakos, V. Spitas
1007	Artificial Intelligence in healthcare		15:00-18:00				**K. Nikita**, G. Stamou, A. Voulodimos, G. Alexandridis, M. Athanasiou, K. Zarkogianni
Electives							
1103	BioMEMS			18:00-21:00			**A. Markopoulos**, N. Chronis
1104	Introduction to neuroscience and neural engineering		18:00-21:00				**K. Nikita**, I. Delis, G. Matsopoulos
1105	Healthcare robotics			15:00-18:00			**E. Papadopoulos**, P. Maragos, C. Tzafestas
1106	Biodesign Innovation Process*				18:00-21:00		**K. Nikita**, L. Alexopoulos, V. Papakonstantinou, K. Mitsis

* Prerequisite: Biodesign Fundamentals