

## Syllabus 2022-2023

Teacher (name and affiliation)	Airoldi Cristina (UNIMIB-BTBS)
Title	NMR spectroscopy applications to ligand-receptor studies
Language	English
CFU	2.5
Hours	20
Program	<p>Dissection of specific NMR-based molecular recognition experiments (STD, trNOESY, WaterLOGSY, 15N-HSQC) from both theoretical and experimental point of view</p> <p>Objectives of the program: Understanding how advanced NMR experiments can be exploited in drug discovery and development for ligand screening and optimization – I or II years</p>
Evaluation: YES/NO	Yes
Calendar	1 <sup>st</sup> semester