

MÁSTER "BIOTECHNOLOGY, BIO-BIG DATA AND DRUG DISCOVERY"

VINCULACIÓN ÁREAS/ASIGNATURAS

	Bioquímica y Biología Molecular	Biología Celular	Física Teórica	Física de la Materia Condensada	Métodos Estadísticos	Química Orgánica	Química Física	Ciencia de la Computación e Inteligencia Artificial	Organización de Empresas	Mecánica de Medios Continuos y Teoría de Estructura	Microbiología	Anatomía, Embriología y Genética
Introduction to Structural, Molecular and Cell Biology:	X	X										Introduction to Structural, Molecular and Cell Biology:
Introduction to Mathematical and Physical methods in Biology			X		X			X				Introduction to Mathematical and Physical methods in Biology
Introduction to Computational Methods in Biology			X		X			X				Introduction to Computational Methods in Biology
Systems & Synthetic Biology	X	X	X	X								Systems & Synthetic Biology
Simulations of Biomolecules	X		X	X		X	X					Simulations of Biomolecules
Bioactive molecules: identification, design& development	X					X	X					Bioactive molecules: identification, design& development
Molecular Biotechnology: instrumental techniques	X	X	X									Molecular Biotechnology: instrumental techniques
Cell and Organism Biotechnology: experimental methodology	X	X		X						X	X	Cell and Organism Biotechnology: experimental methodology
Medicinal Chemistry	X					X						Medicinal Chemistry
Biostatistics & Bioinformatics	X		X		X							Biostatistics & Bioinformatics
Modelling of Biological Systems	X		X	X								Modelling of Biological Systems
Big Data in Biology		X	X	X	X							Big Data in Biology
The SME-Biotech: characteristics, creation and management									X			The SME-Biotech: characteristics, creation and management
Practical Training in external companies/centres	X	X										Practical Training in external companies/centres