

**MASTER IN ADVANCED MATHEMATICS AND MATHEMATICAL ENGINEERING****A: Algebra and Geometry / Discrete Mathematics and Algorithmics**

	04/01/2021	05/01/2021	06/01/2021	07/01/2021	08/01/2021
Afternoon 15:00					NON-COMMUTATIVE ALGEBRA
					Aula 102
	11/01/2021	12/01/2021	13/01/2021	14/01/2021	15/01/2021
Afternoon 15:00		NUMBER THEORY			DISCRETE and ALGORITHMIC GEOMETRY
		Aula 101			Aula 101
	18/01/2021	19/01/2021	20/01/2021	21/01/2021	22/01/2021
Afternoon 15:00		COMMUTATIVE ALGEBRA			GRAPH THEORY
		Aula 102			Aula 101

**B: Modelling / Diff. Equations / Scientific Computing**

	04/01/2021	05/01/2021	06/01/2021	07/01/2021	08/01/2021
Afternoon 15:00					NUMERICAL METHODS FOR PDEs
					Aula 002
	11/01/2021	12/01/2021	13/01/2021	14/01/2021	15/01/2021
Afternoon 15:00		MATHEMATICAL MODELLING WITH PDEs			QUANTITATIVE AND QUALITATIVE METHODS IN DYNAMICAL SYSTEMS
		Aula 102			Aula 102
	18/01/2021	19/01/2021	20/01/2021	21/01/2021	22/01/2021
Afternoon 15:00		MATHEMATICAL MODELLING IN BIOLOGY			NUMERICAL METHODS FOR DYNAMICAL SYSTEMS
		Aula 101			Aula 102