

	Urban and regional studies	Spatial planning, evaluation and management	Technologies, techniques and methodologies for sustainable development
Hard Skills	<ul style="list-style-type: none"> Urban Studies: key concepts, approaches and trajectories (Governà; with Aru, Buzzacchi, Salone) (20h; 1st term) Modernity and spatiality (Giaccaria) (15h; 1st term) Urban Studies: Introducing qualitative methods for critical urban research (Lancione) (20h; 2nd term) The camp: researching violence, exclusion and temporariness (Boano) (18h; 2nd term) Media & the city. Understanding societal transitions through digital methods (Monaci) (15h; 2nd term) 	<ul style="list-style-type: none"> Multicriteria analysis and strategic assessment (Bottero) (15h; 1st term) Problem structuring methods for facing urban uncertainty (Lami; with Lombardi, Todella) (15h; 1st term) Planning for urban and regional accessibility (Staricco) (15h; 1st term) Learning by playing: Urban energy transition as a Serious Game (Abastante; with Cotella) (15h; 1st term) Decolonial urbanism. From Eurocentric critique to decolonizing planning practices (Di Campli; with Boano) (15h; 2nd term) 	<ul style="list-style-type: none"> An introduction to climate change (Cassardo) (15h; 1st term) Statistical data processing (Piras; with Dabove) (20h; 1st term) Behavioural theories (Pronello) (15h; 1st term) Advanced geospatial data management (Giulio Tonolo; with Ajmar) (20h; 1st term) Applied geology for urban planning (Taddia) (15h; 1st term) Open geospatial data (Boccardo; with Piras, La Riccia) (15h; 2nd term) Drones for 3D multiscale modelling and planning of city and territory (Matrone; with Lingua, La Riccia) (15h; 2nd term) IoT platforms for spatial analytics in smart energy systems (Aliberti; with Bottaccioli) (25h; 2nd term)
Soft Skills	<ul style="list-style-type: none"> The Hitchhiker's guide to the academic galaxy (Chiodelli) (20h; 2nd term) Academic Writing for Urban Planning, Architecture, and Design (CLA) (15h; 1st term) 		

N.B.: please refer to the [PhD courses webpage](#) for further info, link to syllabus, etc.