

Faculty	Bachelor/Master	Name of the course	Credits	Information	Pre requisites	Professor
Architecture	Master degree in Architecture-Urban Regeneration	Environmental Technological Design Studio Module: Environmental Technological Design	4	Link to the course	Students must have project competencies because the courses foresee a practical part on a concrete case of study.	Davide Astiaso Garcia
		Environmental Technological Design Studio Module: Energy And Environmental Building Physics	6	Link to the course		Marco Casini
		Design And Representation Studio Module: Spatial Design For Urban Environment	4	Link to the course		Andrea Angelini
		Design And Representation Studio Module: Representation And Visual Culture Of Cities)	6	Link to the course		
		Plant Diversity - Flora And Vegetation Support For Urban Regeneration	8	Link to the course		Romeo Di Pietro
		Housing Policies, Strategies And Tools For Urban Regeneration	8	Link to the course		Francesca Rossi
Architecture	Master degree in Architecture (Conservation)	Structural consolidation and hvac Plant in historical buildings	12	Link to the course		Nicola Santuopoli
		Technological design for the architectural requalification	8	Link to the course		Nicola Santuopoli
		Urban regeneration and cultural heritage regulatory framework	12	Link to the course		Nicola Santuopoli
		Structural Performance In Seismic Area	6	Link to the course		Nicola Santuopoli
Arts and Humanities	Bachelor Degree in Global Humanities	Anthropology	6	Link to the courses		Mara Matta
		Collections and Cultural Exchanges in the Renaissance	6			Francesco Freddolini
		Contemporary History	6			Bruno Bonomo
		Global and Minor Cinemas	6			Mara Matta
		Law and Literature	6			Gianluca Bascherini
		Islamic Archaeology and Arts	6			Michelina Di Cesare
		History of Music	6			tbc
		XIX and XX Century Art History	6			tbc
	Law Bioethics and Human Rights	6		Ettore William De Mauro		
Civil and Industrial Engineering	Master degree in Nanotechnology Engineering	Scanning Probe Microscopy (part of Electron microscopies and related techniques)	9	Link to the course		Daniele Passeri
Civil and Industrial Engineering	Master degree in Electrical Engineering	Grid Connected Power Electronic Converters	9	Link to the course		Alberto Geri/Fabio Giulii Capponi
		Electromagnetic Compatibility	9	Link to the course		Sabrina Sarto
		Renewables	6	Link to the course		Chiara Boccaletti
Economics	Master degree in Health Economics	PERFORMANCE EVALUATION	6	Link to the course		Marilena Giannetti
		PUBLIC FINANCE OF HEALTH SYSTEMS	6			

		STATISTICS FOR HEALTH ECONOMICS	9			
Engineering of Information, Informatics and Statistics	Master degree in Computer science	Advance machine learning	6	Link to the course	Pre requisites are described on the web page indicated	Fabio Galasso
		Human computer interaction on the web	6	Link to the course		Emanuele Panizzi
		Deep Learning and Applied Artificial Intelligence	6	Link to the course		Emanuele Rodolà
		Internet of things	6	Link to the course		Chiara Petrioli
		Cloud computing	6	Link to the course		Emiliano Casalicchio
		Practical Network Defense	6	Link to the course		Angelo Spognardi
		Data and Network security	6	Link to the course		Luigi Vincenzo Mancini
		Natural language processing	6	Link to the course		Roberto Navigli
		Big Data Computing	6	Link to the course		Gabriele Tolomei
Engineering of Information, Informatics and Statistics	Master degree in Cybersecurity	All the courses available in the 2nd semester 2020-2021		Link to the courses	knowledge of programming, operating systems, computer networks and databases at the level of the bachelor's degree in computer science / engineering.	Luigi Vincenzo Mancini; Prof. Angelo Spognardi
Engineering of Information, Informatics and Statistics	Master Degree in Atmospheric Science and Technology (LMAST)	All the courses available in the 2nd semester 2020-2021		Link to the courses	BSc degree in Physics or Engineering	Frank Marzano
Engineering of Information, Informatics and Statistics	Master Degree in Electronics Engineering	Photonics	6	Link to the course	Basic electronics, Fundamentals of Electromagnetic fields	Antonio D'Alessandro
		Machine Learning for Signal Processing	6	Link to the course		Daniilo Comminiello
		Advanced Electromagnetics and Scattering	6	Link to the course		Fabrizio Frezza
		Optics	6	Link to the course		Eugenio Fazio
Pharmacy and Medicine	Master degree in Medicine	APPLIED PATHOLOGY III: Diseases of the digestive system, endocrine system and metabolism	12	Link to the courses	4th year of the course; Synchronous/Asynchronous	Francesco Lombardo Stefano Corradini, Lucio Gnessi e Raffaella Buzzetti
		General Surgery I, II e III parziali di Chirurgia e medicina interna	8		4th-5th year of the course; Asynchronous on Moodle platform	Giuseppe Nigri
		Diagnostic Imaging	6		4th year of the course; Synchronous	Catalano
		Neuroanatomy III (partial course)	7		2nd year of the course; Synchronous	Eugenio Gaudio

Added after 19.02.2021