



**LIST OF COURSES TAUGHT IN ENGLISH - A.Y. 2026/2027**

**Semester 1: Autumn  
Semester 2: Spring**

**\*B, Bachelor (1<sup>st</sup> cycle); M, Master (2<sup>nd</sup> cycle); M5, 5-year one cycle Master Programmes, M6, 6-year one cycle Master Programmes**

	Degree Programme (B, M, M5, M6)*	Course unit code	Course unit title	Teacher's name (with syllabus)	N. hours	Number of ECTS	Year	Semester
<b>FACULTY OF ECONOMICS, LAW AND POLITICAL SCIENCES</b>								
1.	Business and Economics (B)	EC/0087	<b>Macroeconomics</b>	<a href="#">GRAGNOLATI Ugo Maurizio</a>	54	9	2-3	1
2.	Business and Economics (B)	EC/0088	<b>International accounting</b>	<a href="#">MURA Alessandro</a>	54	9	2-3	1
3.	Business and Economics (B)	EC/0090	<b>International law and labour relation</b>	<a href="#">LOI Piera</a>	36	6	2-3	2
4.	Business and Economics (B)	EC/0091	<b>Management</b>	<a href="#">MARKU Elona</a> (6 ECTS) <i>To be defined</i> (3 ECTS)	54	9	2-3	2
5.	International Management (M)	SE/0348/EN	<b>Corporate governance</b>	<a href="#">MELIS Andrea</a>	54	9	1	2
6.	International Management (M)	SE/0347/EN	<b>Comparative corporate law</b>	<a href="#">SCANO Dionigi</a>	36	6	1	1
7.	International Management (M)	SE/0348/EN	<b>Public Management</b>	<a href="#">SPANO Alessandro</a>	36	6	1	1
8.	International Management (M)	SE/0345/EN	<b>Advanced corporate finance</b>	<a href="#">PIRAS Luca</a>	36	6	1	1



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9.	International Management (M)	SE/390/EN	Innovation management	<a href="#">CASTRIOTTA Manuel</a> (3 ECTS) + 6 ECTS <i>To be defined</i>	54	9	1	2
10.	International Management (M)	SE/0107/EN	Strategic management	<a href="#">MARKU Elona</a>	54	9	1	2
11.	International Management (M)	EC/0012	Quantitative methods for management	<a href="#">CANNAS Massimo</a>	54	9	1-2	1
12.	International Management (M)	EC/0011	International economics	<a href="#">PINNA Anna Maria</a>	36	6	1-2	2
13.	International Management (M)	EC/0085	Applied economics	<a href="#">USAI Stefano</a> (4,5 ECTS) <a href="#">ADDESSI William</a> (4,5 ECTS)	54	9	1-2	1
14.	International Management (M)	9603	English (strengthening B2 Level)	<i>To be defined</i>	18	3	1-2	1
15.	International Management (M)	4932	International Marketing	<a href="#">MOI Ludovica</a>	36	6	1-2	2
16.	International Management (M)	EC/0086	International financial reporting	<a href="#">MURA Alessandro</a> (3 ECTS) + <a href="#">MACCHIA Silvia</a> (3 ECTS)	36	6	1-2	2
17.	Tourism Management and Sustainability (M)	SE/0004	Information system and DBMS	<i>To be defined</i>	36	6	2	1
18.	Tourism Management and Sustainability (M)	EC/0052	International Standards and Tourism Indicators Monitoring	<a href="#">MODICA Patrizia</a>	54	9	2	2
19.	Tourism Management and Sustainability (M)	EC/0054	International Environmental Law and Policy	<a href="#">AMOROSO Daniele</a>	36	6	2	1



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20.	Tourism Management and Sustainability (M)	SE/0145/EN	Tourism Analytics	<a href="#">CONTU Giulia</a>	54	9	2	1
21.	Tourism Management and Sustainability (M)	SE/0377/EN	English for tourism management	<i>To be defined</i>	36	6	1	1
22.	International Relations (M)	SE/0370/EN	Economics of globalization	<a href="#">DIENESCH Elise</a>	36	6	1	2
23.	International Relations (M)	SE/0269/EN	History, politics and international relations of the UE	<a href="#">ROSSI Christian</a>	54	9	2	1
24.	International Relations (M)	SP/0043	Law of international organization	<a href="#">IPPOLITO Francesca</a>	36	6	2	1
25.	International Relations (M)	SP/0044	Contemporary Africa	<a href="#">SOI Isabella</a>	36	6	2	1
26.	International Relations (M)	SE/0276/EN	Foreign policy of the presidents of the United States ( <i>laboratory</i> )	<i>To be defined</i>	16	2	1	1
27.	International Relations (M) Modern European and American Languages and Literatures (M)	SP/0014	Contemporary China	<a href="#">ONNIS Barbara</a>	36	6	2-1	2
28.	International Relations (M)	SE/0103/EN	Contemporary Mediterranean history in history of colonialism and decolonization	<a href="#">PES Alessandro</a>	36	6	2	2
29.	International Relations (M)	SE/0270/EN	History and international politics of Asia	<a href="#">ONNIS Barbara</a>	36	6	2	2
30.	International Relations (M)	SE/0385/EN	English C1	<i>To be defined</i>	54	9	1	1
31.	International Relations (M)	SE/0268/EN	The external dimension of EU law	<a href="#">BIAGIONI Giacomo</a>	36	6	2	1



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32.	International Relations (M)	SE/0039	<b>History of African Inter-Regional Relations</b>	<a href="#">SOI Isabella</a>	36	6	2	1
33.	International Relations (M)	SE/0101/EN	<b>Environment, Development, Resources: A Diplomatic History</b>	<a href="#">BORZONI Gianluca</a> (6 ECTS) <a href="#">ROSSI Christian</a> (3 ECTS)	54	9	1	2
34.	Economics, Finance and Data Analysis (M)	SE/0143/EN	<b>Econometric Methods</b>	<a href="#">GIUA Ludovica</a>	36	6	1	1
35.	Economics, Finance and Data Analysis (M)	SE/0110/EN	<b>Data Analysis for Economics</b>	<a href="#">NIEDDU Marco Giovanni</a>	36	6	1	1
36.	Economics, Finance and Data Analysis (M)	SE/0144/EN	<b>Quantitative Macroeconomics</b>	<a href="#">MORO Alessio</a> (6 ECTS) <a href="#">ADDESSI William</a> (6 ECTS)	72	12	1	1
37.	Economics, Finance and Data Analysis (M)	SE/0114/EN	<b>Statistical Learning</b>	<i>To be defined</i>	36	6	1	2
38.	Economics, Finance and Data Analysis (M)	SE/0111/EN	<b>Health Economics and Markets</b>	<a href="#">BALIA Silvia</a>	36	6	1	2
39.	Economics, Finance and Data Analysis (M)	SE/0112/EN	<b>Resources, Environment and Circular Economy</b>	<a href="#">MASSIDDA Carla</a>	36	6	1	2
40.	Economics, Finance and Data Analysis (M)	SE/0113/EN	<b>Economics of Renewable Energy</b>	<a href="#">MATTA Stefano</a>	36	6	1	2
41.	Economics, Finance and Data Analysis (M)	SE/0360/EN	<b>English for economics and finance</b>	<i>To be defined</i>	36	6	1	2
42.	Economics, Finance and Public Policy (M)	SE/0122	<b>Statistical models for portfolio asset allocation</b>	<i>To be defined</i>	36	6	2	1
43.	Economics, Finance and Public Policy (M)	EC/0070	<b>Credit risk analytics</b>	<a href="#">ZEDDA Stefano</a>	36	6	2	1



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44.	Economics, Finance and Public Policy (M)	EC/0072	Policy Evaluation	<a href="#">DI LIBERTO Adriana</a> (3 ECTS) <a href="#">GIUA Ludovica</a> (3 ECTS)	36	6	2	1
45.	Economics, Finance and Public Policy (M)	SE/0120/EN	Project Management	<a href="#">DESSÌ Cinzia</a>	36	6	2	1
46.	Economics, Finance and Public Policy (M)	<a href="#">SE/0098/EN</a>	Corporate and Macro Finance	<a href="#">CERINA Fabio</a>	36	6	2	1
47.	Economics, Finance and Public Policy (M)	SE/0099/EN	Spatial and Regional Economics	<a href="#">CERINA Fabio</a> (6 ECTS) <a href="#">USAI Stefano</a> (6 ECTS)	72	12	2	1
48.	Economics, Finance and Public Policy (M)	SE/0115/EN	Sustainable corporate law	<i>To be defined</i>	36	6	2	2
49.	Economics, Finance and Public Policy (M)	SE/0116/EN	Private-public partnerships	<i>To be defined</i>	36	6	2	2
50.	Law (M5)	GI/0010	Transport law	<a href="#">PIRAS Massimiliano</a>	48	6	2-4	2
51.	Law (M5)	SE/0057	International environmental law and policy	<a href="#">AMOROSO Daniele</a>	48	6	2	1
52.	Law (M5)	GI/0014	Comparative contract law	<a href="#">MANCALEONI A. Maria</a>	48	6	2	2
53.	Social Innovation and Communication (M)	SE/0374/EN	Politics and communication	<a href="#">VENTURINO Fulvio</a>	54	9	1	1
54.	Social Innovation and Communication (M)	SE/0266/EN	Sociology of risk and uncertainty	<a href="#">CUZZOCREA Valentina</a>	54	9	1	2
55.	Social Innovation and Communication (M)	SE/0264/EN	Politics of energy transition	<a href="#">SATTA Caterina</a>	36	6	2	2
56.	Social Innovation and Communication (M)	SE/0261/EN	English for public and social communication	<i>To be defined</i>	36	6	2	2



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57.	Public Administrations Sciences (M)	SE/0047	Inglese per la pubblica amministrazione (English for Public Administration)	To be defined	36	6	2	2
58.	Public Administrations Sciences (M)	SE/0251/EN	European Union policies and politics	<a href="#">SIDDI Marco</a>	36	6	1	2
59.	Public Administrations Sciences (M)	SE/0373/EN	Institutional policies for diversity and gender equity	<a href="#">COIS Ester</a>	36	3	1-2	2
<b>FACULTY OF BIOLOGY AND PHARMACY</b>								
60.	Pharmaceutical Chemistry and Technology (M5)	FA/0210/EN	Pharmacotherapy	<a href="#">SIMOLA Nicola</a>	64	8	4	2
61.	Pharmaceutical Chemistry and Technology (M5)	8022	Medicinal and Toxicological Chemistry 1	<a href="#">MACCIONI Elias</a>	56	7	4	1
62.	Pharmaceutical Chemistry and Technology (M5)	FA/0226/EN	Experimental Pharmacology	<a href="#">SIMOLA Nicola</a>	76	8	5	1
63.	Pharmaceutical Chemistry and Technology (M5)	FA/0231/EN	Industrial Production of Medicines	<a href="#">SCHLICH Michele</a>	48	6	5	1
64.	Neuropsychobiology (M)	FA/0172/EN	Experimental Model of Animal Behaviour	<a href="#">DAZZI Laura</a>	36	3	2	2
65.	Preservation and Management of Natural Resources and the Environment (M)	BF/0023/EN	Conservation Biology of Plants	<a href="#">BACCHETTA Gianluigi</a>	60	6	2	1
66.	Preservation and Management of Natural Resources and the Environment (M)	BF/0061/EN	Ecosystem Based Management	<a href="#">PUSCEDDU Antonio</a>	48	6	2	2
67.	Preservation and Management of Natural Resources and the Environment (M)	BF/0029/EN	Environmental Sustainability	<a href="#">PUSCEDDU Antonio,</a> <a href="#">CAU Alessandro</a>	40	5	2	1



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68.	Cellular and Molecular Biology (M) <i>curriculum Advanced cellular studies</i>	BF/0034/EN	<b>Bioinformatics</b>	<a href="#">CALÒ Carla Maria</a> , <a href="#">GRANDI Nicole</a> , <a href="#">LUIPIA Antonio</a>	84	9	1	1
69.	Cellular and Molecular Biology (M) <i>curriculum Advanced cellular studies</i>	BF/0040/EN	<b>English</b>	<i>To be defined</i>	24	3	1	1
70.	Cellular and Molecular Biology (M) <i>curriculum Advanced cellular studies</i>	BF/0035/EN	<b>Advanced Biological Methodologies</b>	<a href="#">CESARE MARINCOLA Flaminia</a> , <a href="#">MANCONI Barbara</a> , <a href="#">PIANO Dario</a> , <i>to be defined</i>	80	9	1	1
71.	Cellular and Molecular Biology (M) <i>curriculum Advanced cellular studies</i>	BF/0036/EN	<b>Metabolic Biochemistry</b>	<a href="#">PINTUS Francesca</a>	60	7	1	1
72.	Cellular and Molecular Biology (M) <i>curriculum Advanced cellular studies</i>	BF/0037/EN	<b>Molecular Virology</b>	<a href="#">TRAMONTANO Enzo</a> , <a href="#">GRANDI Nicole</a>	64	7	1	2
73.	Cellular and Molecular Biology (M) <i>curriculum Advanced cellular studies</i>	BF/0038/EN	<b>Evolutionary Genomics</b>	<a href="#">BARBIERI Chiara</a>	64	7	1	2
74.	Cellular and Molecular Biology (M) <i>curriculum Advanced cellular studies</i>	BF/0039/EN	<b>Basis of Scientific Methodology</b>	<a href="#">CAU Alessandro</a> , <i>to be defined</i>	56	7	1	2
75.	Cellular and Molecular Biology (M) <i>curriculum Advanced cellular studies</i>	BF/0042/EN	<b>Cellular and Molecular Basis of Nutrition</b>	<a href="#">MANCA Claudia</a>	64	7	2	1
76.	Cellular and Molecular Biology (M) <i>curriculum Advanced cellular studies</i>	BF/0043/EN	<b>Molecular Microbiology</b>	<a href="#">CORONA Angela</a>	64	7	2	1
77.	Cellular and Molecular Biology (M) <i>curriculum Advanced cellular studies/ Advanced Biotechnology (M)</i>	BF/0044/EN	<b>Cellular and Molecular Bases of Cancer and Tissue Regeneration</b>	<a href="#">MARONGIU Fabio</a>	64	7	2	1



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78.	Advanced Biotechnology (M)	BF/0082/EN	Basic Principles of Drug Discovery and Development	<a href="#">SANNA Enrico</a> , <a href="#">DISTINTO Simona</a> , <a href="#">MANCA Maria Letizia</a>	72	9	1	1
79.	Advanced Biotechnology (M)	BF/0083/EN	Green Chemistry and Bioconjugation	<a href="#">PORCHEDDU Andrea</a> , <a href="#">TOCCO Graziella</a>	48	6	1	1
80.	Advanced Biotechnology (M)	BF/0087/EN	Advanced Methodologies for Preclinical Drug Studies	<a href="#">FEIGUIN Fabian Marcelo</a> , <a href="#">FRAU Roberto</a> , <i>to be defined</i>	48	6	1	2
81.	Advanced Biotechnology (M)	BF/0086/EN	Advanced Methods for Drug Screening in Infectious Diseases	<a href="#">CORONA Angela</a>	80	9	1	2
82.	Advanced Biotechnology (M)	BF/0085/EN	Biotechnology of Fermentations and Biochemical Methods	<a href="#">CABRAS Tiziana</a> , <a href="#">MELEDDU Rita</a> , <a href="#">PINTUS Francesca</a>	60	7	1	2
83.	Advanced Biotechnology (M)	BF/0088/EN	Nanomaterials Applied to Biotechnological and Diagnostics Compounds and Methods	<a href="#">MURGIA Sergio</a> , <a href="#">CARUCCI Cristina</a>	56	6	1	2
84.	Advanced Biotechnology (M)	BF/0090/EN	Genomics and Transcriptomics	<a href="#">BARBIERI Chiara</a> , <a href="#">GRANDI Nicole</a>	56	6	2	1
85.	Advanced Biotechnology (M)	BF/0091/EN	Proteomics and Metabolomics	<a href="#">CABRAS Tiziana</a> , <a href="#">ATZORI Luigi</a> , <a href="#">PIRAS Cristina</a>	56	6	2	1
86.	Advanced Biotechnology (M)	BF/0093/EN	Manufacturing of Biotechnological Medicines	<a href="#">SCHLICH Michele</a>	72	8	2	1
87.	Advanced Biotechnology (M)	BF/0092/EN	Structural Bioinformatics and CADD	<i>To be defined</i>	56	6	2	2
88.	Advanced Biotechnology (M)	BF/0094/EN	Bioethics, Clinical Trial Design Pharmacovigilance	<a href="#">D'ALOJA Ernesto</a> , <a href="#">PERRA Matteo</a>	48	6	2	2



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<b>FACULTY OF ENGINEERING AND ARCHITECTURE</b>								
89.	Chemical and Biotechnological Process Engineering (M)	IN/0240/EN	Process modeling and simulation	<a href="#">BARATTI Roberto</a> <a href="#">LEONZIO Grazia</a>	90	9	2	1
90.	Chemical and Biotechnological Process Engineering (M)	IA/0187/EN	Chemical and Biological Reactors	<a href="#">CINCOTTI Alberto</a>	90	9	2	1
91.	Chemical and Biotechnological Process Engineering (M)	IN/0241/EN	Advanced systems of process control	<a href="#">TRONCI Stefania</a>	90	9	2	2
92.	Chemical and Biotechnological Process Engineering (M)	IA/0547/EN	Safety and Reliability of Chemical Processes	<a href="#">CONCAS ALESSANDRO</a>	60	6	2	1
93.	Chemical and Biotechnological Process Engineering (M)	IA/0548/EN	Environmental Chemical Engineering	<a href="#">CONCAS ALESSANDRO</a>	60	6	2	2
94.	Chemical and Biotechnological Process Engineering (M)	IA/0301/EN	Surface Forces and Adsorption	<a href="#">PARSONS Drew Francis</a>	60	6	1	1
95.	Chemical and Biotechnological Process Engineering (M)	IA/0639/EN	Machine learning for chemical and biochemical engineers	<a href="#">TRONCI Stefania</a>	60	6	1	1
96.	Electronic Engineering (M) Computer Engineering, Cybersecurity and Artificial Intelligence (M) Internet Engineering (M)	IA/0125/EN	Advanced embedded systems	<a href="#">MELONI Paolo</a>	60	6	2	1
97.	Electronic Engineering (M)	IA/0152/EN	Biosensors and bioelectronics	<i>to be defined</i>	60	6	2	2
98.	Electronic Engineering (M)	IA/0146/EN	Mixed-signal circuits and systems	<a href="#">LEONE Gianluca</a> <i>to be defined</i>	60	6	2	1



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99.	Electronic Engineering (M)	IA/0154/EN	Nanoelectronics	<a href="#">MELIS Claudio</a>	60	6	1	2
100.	Electronic Engineering (M)	IA/0148/EN	Cyber-physical system architectures	<a href="#">PALUMBO Francesca</a>	60	6	1	2
101.	Electronic Engineering (M)	IA/0153/EN	Data acquisition technologies	<a href="#">CASTELLO Paolo</a>	60	6	2	1
102.	Electronic Engineering (M)	IA/0519/EN	Flexible electronics and applications	<a href="#">COSSEDDU Piero</a>	60	6	2	2
103.	Electronic Engineering (M)	IA/0556/EN	Discrete-event and hybrid systems	<a href="#">GIUA Alessandro</a>	60	6	2	2
104.	Electronic Engineering (M)	IA/0149/EN	Optoelectronics, diagnostics and aerospace applications	<a href="#">MURA Giovanna</a>	60	6	2	1
105.	Electronic Engineering (M)	IA/0553/EN	Integrated Circuit Design	<a href="#">BARBARO Massimo</a>	60	6	1	1
106.	Computer Engineering, Cybersecurity and Artificial Intelligence (M) Internet Engineering (M)	IA/0116/EN	Cybersecurity technologies and Risk Management	<a href="#">GIACINTO Giorgio</a> <a href="#">FUMERA Giorgio</a>	80	8	1	1
107.	Computer Engineering, Cybersecurity and Artificial Intelligence (M) Electronic Engineering (M) Internet Engineering (M)	IA/0205/EN	Artificial intelligence	<a href="#">FUMERA Giorgio</a> <a href="#">DEMONTIS Ambra</a>	60	6	1	1
108.	Computer Engineering, Cybersecurity and Artificial Intelligence (M)	IA/0113/EN	Industrial software development	<a href="#">BIGGIO Battista</a> <a href="#">DEMONTIS Ambra</a>	70	7	1	1



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109.	Computer Engineering, Cybersecurity and Artificial Intelligence (M) Management Engineering (M)	IA/0115/EN	Supervisory control and monitoring	<a href="#">SEATZU Carla</a> <a href="#">USAI Elio</a>	90	9	1	1
110.	Computer Engineering, Cybersecurity and Artificial Intelligence (M)	IA/0117/EN	Fault diagnosis and estimation in dynamical systems	<a href="#">FRANCESCHELLI Mauro</a>	50	5	1	2
111.	Computer Engineering, Cybersecurity and Artificial Intelligence (M) Electronic Engineering (M)	IA/0013/EN	Machine learning	<a href="#">BIGGIO Battista</a>	70 or 60	7 or 6	1	2
112.	Computer Engineering, Cybersecurity and Artificial Intelligence (M)	IA/0207/EN	Machine learning security	<a href="#">BIGGIO Battista</a>	50	5	2	1
113.	Computer Engineering, Cybersecurity and Artificial Intelligence (M)	IA/0120/EN	Critical infrastructures for innovative power distribution	<a href="#">CARCANGIU Sara</a> <a href="#">RUGGERI Simona</a>	20	2	1	2
114.	Computer Engineering, Cybersecurity and Artificial Intelligence (M)	IA/0119/EN	Industrial informatics for energy storage systems	<a href="#">PORRU Mario</a>	20	2	1	2
115.	Computer Engineering, Cybersecurity and Artificial Intelligence (M)	IA/0121/EN	Measurements and cyber security for Smart Grid	<a href="#">PEGORARO Paolo</a> <a href="#">Attilio</a>	20	2	1	2
116.	Computer Engineering, Cybersecurity and Artificial Intelligence (M)	IA/0514/EN	Computer vision technologies and biometrics	<a href="#">MARCIALIS Gian Luca</a>	60	6	1	2
117.	Computer Engineering, Cybersecurity and Artificial Intelligence (M)	IA/0582/EN	Digital forensics techniques	<a href="#">MAIORCA Davide</a>	50	5	2	1



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118.	Computer Engineering, Cybersecurity and Artificial Intelligence (M)	IA/0583/EN	Digital forensics law	<a href="#">FARINA Massimo</a>	50	5	2	1
119.	Computer Engineering, Cybersecurity and Artificial Intelligence (M)	IA/0580/EN	Web security	<a href="#">MAIORCA Davide</a>	50	5	1	2
120.	Computer Engineering, Cybersecurity and Artificial Intelligence (M)	IA/0584/EN	Control, Learning and Security in Network Systems	<a href="#">FRANCESCHELLI Mauro</a>	50	5	2	2
121.	Computer Engineering, Cybersecurity and Artificial Intelligence (M) Internet Engineering (M)	IA/0122/EN	Physical-layer techniques for Wireless communication security	<a href="#">CURRELI Nicola</a> <i>To be defined</i>	60	6	2	1
122.	Computer Engineering, Cybersecurity and Artificial Intelligence (M)	IA/0585/EN	Reverse Engineering and Malware Analysis	<a href="#">MAIORCA Davide</a>	50	5	2	2
123.	Electrical Engineering (M) Computer Engineering, Cybersecurity and Artificial Intelligence (M) Energy Engineering (M)	IA/0139/EN	Data driven models for system engineering	<a href="#">MONTISCI Augusto</a>	60	6	2	2
124.	Internet Engineering (M) Computer Engineering, Cybersecurity and Artificial Intelligence (M) Electronic Engineering (M)	IA/0367/EN	Internet of things and digital twins	<a href="#">NITTI Michele</a>	60	6	2	1
125.	Internet Engineering (M) Computer Engineering, Cybersecurity and Artificial Intelligence (M)	IA/0134/EN	Stochastic models	<a href="#">PILLONI Alessandro</a>	50	5	1	2
126.	Internet Engineering (M) Computer Engineering, Cybersecurity and Artificial Intelligence (M)	IA/0218/EN	Network security	<a href="#">MARTALÒ Marco</a>	40	4	1	1



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127.	Internet Engineering (M)	IA/0521/EN	Quantum computing and communications	<a href="#">PINTUS Paolo</a>	60	6	2	1
128.	Internet Engineering (M)	IA/0522/EN	Quantum security	<a href="#">MARTALÒ Marco</a>	20	2	2	1
129.	Environmental Engineering for Sustainable Development (M)	IN/0242/EN	Strategic planning	<a href="#">LAI Sabrina</a>	60	6	2	2
130.	Environmental Engineering for Sustainable Development (M)	IN/0068/EN	Environmental planning	<a href="#">GARAU Chiara</a>	60	6	2	1
131.	Environmental Engineering for Sustainable Development (M)	IA/0320/EN	Sustainable solid waste management: materials and energy recovery	<a href="#">MUNTONI Aldo</a> <a href="#">ASUNIS Fabiano</a>	90	9	2	1
132.	Environmental Engineering for Sustainable Development (M)	IN/0245/EN	Control and treatment of atmospheric emissions	<a href="#">CAPPALÌ Giovanna</a>	60	6	2	2
133.	Environmental Engineering for Sustainable Development (M)	IA/0155/EN	Wastewater Treatment Plants	<a href="#">CARUCCI Alessandra</a> <a href="#">CAPPALÌ Giovanna</a>	90	9	2	1
134.	Environmental Engineering for Sustainable Development (M)	IA/0317/EN	Urban and regional sustainability: Smart Cities and Ecosystem services in planning	<a href="#">GARAU Chiara</a> <a href="#">LEONE Federica</a>	60	6	2	1
135.	Environmental Engineering for Sustainable Development (M)	IA/0640/EN	Advanced Biorefinery Laboratory	<a href="#">DE GIOANNIS Giorgia</a>	25	2	1	1
136.	Civil Engineering (M)	IA/0209/EN	Computational Mechanics of Structures	<a href="#">EREMEEV Victor</a>	60	6	1	2
137.	Civil Engineering (M)	IA/0186/EN	Structural stability and limit analysis of structures	<a href="#">EREMEEV Victor</a>	60	6	2	1



	Degree Programme (B, M, M5, M6)*	Course unit code	Course unit title	Teacher's name (with syllabus)	N. hours	Number of ECTS	Year	Semester
138.	Civil Engineering (M)	IA/0528/EN	Continuum Mechanics	<a href="#">SPAGNUOLO Mario</a>	30	3	1	2
139.	Biomedical Engineering (M)	IA/0491/EN	Cybersecurity	<a href="#">GIACINTO Giorgio</a> <a href="#">FUMERA Giorgio</a>	60	6	1	1
<b>FACULTY OF SCIENCES</b>								
140.	Informatics (M)	SC/0138/EN	Graphics Algorithms	<a href="#">SCATENI Riccardo</a>	48	6	1	1
141.	Informatics (M)	SC/0130/EN	Graphs & Networks	<a href="#">FENU Caterina</a> <a href="#">SCATENI Riccardo</a>	72	9	1	2
142.	Informatics (M)	SM/0124/EN	Big Data	<a href="#">REFORGIATO RECUPERO Diego</a>	48	6	2	1
143.	Informatics (M)	SC/0226/EN	Bioinformatics	<i>To be defined</i>	48	6	1	2
144.	Informatics (M)	SC/0259/EN	Stream reasoning	<i>To be defined</i>	48	6	1	2
145.	Informatics (M)	SC/0227/EN	3D Processing	<a href="#">LIVESU Marco</a>	48	6	2	2
146.	Informatics (M)	SM/0163/EN	Deep Learning and Applications	<a href="#">PUGLISI Giovanni</a> <a href="#">REFORGIATO RECUPERO Diego</a>	48	6	2	annual
147.	Informatics (M)	SC/0134/EN	Cryptography	<a href="#">BARTOLETTI Massimo</a>	48	6	2	1
148.	Informatics (M)	SC/0131/EN	Information Retrieval	<a href="#">BORATTO Ludovico</a>	48	6	2	1



	Degree Programme (B, M, M5, M6)*	Course unit code	Course unit title	Teacher's name (with syllabus)	N. hours	Number of ECTS	Year	Semester
149.	Informatics (M)	SC/0132/EN	Natural Language Processing and Knowledge Graphs	<a href="#">ATZORI Maurizio</a>	48	6	1	2
150.	Informatics (M)	SM/0099/EN	User Interface Technologies	<a href="#">SPANO Lucio Davide</a>	60	6	1	2
151.	Physics (M)	SM/0102/EN	Optoelectronics	<a href="#">BONGIOVANNI Giovanni</a> <a href="#">DEMONTIS Valeria</a>	48	6	2	1
152.	Physics (M)	IA/0154/EN	Nanoelectronics	<a href="#">MELIS Claudio</a>	48	6	2	2
153.	Physics (M)	SM/0048/EN	Biophysics	<a href="#">MILENKOVIC Stefan</a>	48	6	1	1
154.	Physics (M)	SM/0179/EN	Molecular Modelling of Biological Systems	<a href="#">VARGIU Attilio Vittorio</a> <a href="#">ATHAR Mohd</a>	72	6	2	1
155.	Physics (M)	SM/0180/EN	Quantum Optics	<a href="#">SIMBULA Angelica</a>	48	6	1	2
156.	Physics (M)	SC/126/EN	Elementary Particle Physics	<a href="#">OLDEMAN Rudolf</a> <a href="#">Gerhard Christiaan</a>	48	6	1	2
157.	Chemistry (B)	SC/0188/EN	Programming and computational methods for chemists	<a href="#">PARSONS Drew Francis</a>	48	6	2	2
<b>FACULTY OF HUMANITIES</b>								
158.	Languages and Cultures for Linguistic Mediation (B)	32/19/041	English Language Translation 1	<a href="#">FOIS Eleonora</a>	54	9	2	2



	<b>Degree Programme (B, M, M5, M6)*</b>	<b>Course unit code</b>	<b>Course unit title</b>	<b>Teacher's name (with syllabus)</b>	<b>N. hours</b>	<b>Number of ECTS</b>	<b>Year</b>	<b>Semester</b>
159.	Languages and Cultures for Linguistic Mediation (B)	32/19/037	<b>Anglo-American Language and Literatures</b>	<a href="#">IULIANO Fiorenzo</a>	60	12	2	Annual
160.	Languages and Cultures for Linguistic Mediation (B)	LS/0042	<b>Oral mediation – English language</b>	<i>To be defined</i>	54	9	3	Annual
161.	Languages and Communication (B)	LS/0091	<b>English Language and Communication Skills</b>	<a href="#">GIORDANO Michela</a>	30	6	3	Annual
162.	Languages and Communication (B)	SU/0248	<b>Equality, diversity and inclusion in the cultural and creative industries</b>	<a href="#">CASULA Clementina</a>	30	6	2	2
163.	Communication Science (B)	SU/0211	<b>English for media, and communication studies</b>	<a href="#">WADE John Christopher</a>	30	6	1	2
164.	Communication Science (B)	SU/0447	<b>Foundations of Marketing</b>	<i>To be defined</i>	30	6	1	1
165.	Communication Science (B)	SU/0125	<b>Foundations of data science and machine learning</b>	<a href="#">SERGIOLI Giuseppe</a>	30	6	2	2
166.	Psychological Sciences (B)	SF/0160	<b>Interview and questionnaire tools</b>	<a href="#">MOSCA Oriana</a>	60	8	2	2
167.	Humanities (B) Conservation and restoration of cultural heritage (M5)	SU/0135 SU/0292	<b>Understanding and translating anglophone cultures</b>	<a href="#">ORTU Claudia</a>	30	6	3	2
168.	Modern European and American Languages and Literatures (M)	LS/0178	<b>Anglo-American Language and Literatures 1</b>	<a href="#">IULIANO Fiorenzo</a>	60	12	1	Annual
169.	Modern European and American Languages and Literatures (M)	32/15/035	<b>English literature 1</b>	<a href="#">DONGU Maria Grazia</a>	60	12	2	2
170.	Modern European and American Languages and Literatures (M)	32/15/036	<b>English literature 2</b>	<a href="#">DONGU Maria Grazia</a>	60	12	2	2



	Degree Programme (B, M, M5, M6)*	Course unit code	Course unit title	Teacher's name (with syllabus)	N. hours	Number of ECTS	Year	Semester
171.	Specialized Translation and Interpreting (M)	32/16/037	Anglo-American Language and Literatures	<a href="#">IULIANO Fiorenzo</a>	30	6	1	Annual
172.	Specialized Translation and Interpreting (M)	LS/0157	English Translation 3	<a href="#">GIORDANO Michela</a>	54	9	2	1
173.	Specialized Translation and Interpreting (M)	LS/0156	English Translation 2	<a href="#">FOIS Eleonora</a>	60	12	1	1
174.	Specialized Translation and Interpreting (M)	SU/0399	Interpreting from English to Italian 1	<i>To be defined</i>	60	12	1	Annual
175.	Specialized Translation and Interpreting (M)	SU/0389	Consecutive Interpreting from Italian to English	<i>To be defined</i>	30	6	1	2
176.	Specialized Translation and Interpreting (M)	SU/0400	Interpreting from English to Italian 2	<i>To be defined</i>	60	12	2	annual
177.	Specialized Translation and Interpreting (M)	SU/0393	Simultaneous Interpreting from Italian to English	<i>To be defined</i>	30	6	2	2
178.	Art history (M)	SU/0073	English for special purposes lab	<a href="#">PIGA Antonio</a>	30	6	1	1
179.	Clinical and Community Psychology (M)	SU/0037	Ethnopsychology	<a href="#">CARTA Stefano Mariano</a>	60	8	2	2
180.	Multimedial Production (M)	LF/0254	Multimodal discourse analysis in anglophone settings	<a href="#">ORTU Claudia</a>	30	6	1	2
181.	Philosophy and Forms of Knowledge (M)	SU/025	Philosophy of Mind	<a href="#">SALIS Pietro</a>	30	6	1	2
182.	Philosophy and Forms of Knowledge (M)	SE/0008	Risk, Uncertainty and Social Agency	<a href="#">CUZZOCREA Valentina</a>	45	9	2	2
183.	Journalism and Web Information (M)	SU/0161	English Language for Information	<a href="#">DENTI Olga</a>	30	6	1	2
184.	Pedagogical Science and Educational Processes (M)	SU/0272	English for education Lab	<i>To be defined</i>	50	2	2	1



	Degree Programme (B, M, M5, M6)*	Course unit code	Course unit title	Teacher's name (with syllabus)	N. hours	Number of ECTS	Year	Semester
<b>FACULTY OF MEDICINE AND SURGERY</b>								
185.	Medicine and Surgery (M6)	MC/0991-1	<b>Basics of First Aid 1</b>	<a href="#">SARDO Salvatore</a>	10	1	1	1
186.	Medicine and Surgery (M6)	MC/0992/EN	<b>Biology and Genetics</b>	<a href="#">VEGA BENEDETTI Ana Florenca, LOI Eleonora</a>	70	7	1	1
187.	Medicine and Surgery (M6)	MC/0993/EN	<b>Chemistry and Propedeutical Biochemistry</b>	<a href="#">ZUCCA Paolo</a>	60	6	1	1
188.	Medicine and Surgery (M6)	MC/0994-1	<b>Clinical Communication</b>	<a href="#">CAULI Alberto</a>	20	2	1	1
189.	Medicine and Surgery (M6)	MC/0994-2	<b>Health Communication</b>	<a href="#">SARDU Cludia</a>	10	1	1	1
190.	Medicine and Surgery (M6)	MC/0994-3	<b>Medical History</b>	<a href="#">LACONI Ezio</a>	10	1	1	1
191.	Medicine and Surgery (M6)	MC/0997/EN	<b>Physics</b>	<a href="#">CAPPELLINI Giancarlo</a>	50	5	1	1
192.	Medicine and Surgery (M6)	MC/0999-1	<b>Human Anatomy 1</b>	<a href="#">TRUCAS Marcello</a>	40	4	1	2
193.	Medicine and Surgery (M6)	MC/1000-1	<b>Biochemistry</b>	<a href="#">FORBES HERNANDEZ Tamara Yuliett</a>	80	8	1	2
194.	Medicine and Surgery (M6)	MC/1000-2	<b>Molecular Biology</b>	<a href="#">FEIGUIN Fabian Marcelo</a>	30	3	1	2
195.	Medicine and Surgery (M6)	MC/1001-1	<b>Histology and Embriology</b>	<a href="#">DIANA Andrea</a>	60	6	1	2
196.	Medicine and Surgery (M6)	MC/1018-1	<b>Basics of First Aid 2</b>	<a href="#">SARDO Salvatore</a>	20	2	1	1
197.	Medicine and Surgery (M6)	MC/1015/EN	<b>Human Anatomy 2</b>	<a href="#">COCCO Cristina</a>	70	7	2	1



	Degree Programme (B, M, M5, M6)*	Course unit code	Course unit title	Teacher's name (with syllabus)	N. hours	Number of ECTS	Year	Semester
198.	Medicine and Surgery (M6)	MC/1016/EN	Human Physiology	<a href="#">BANNI Sebastiano</a>	90	9	2	1
199.	Medicine and Surgery (M6)	MC/1017-2	Neurophysiology	<a href="#">MASTINU Mariano</a>	40	4	2	1
200.	Medicine and Surgery (M6)	MC/1017-1	Neuroanatomy	<a href="#">QUARTU Marina</a>	50	5	2	1
201.	Medicine and Surgery (M6)	MC/1020-1	General Immunology	<i>To be defined</i>	40	4	2	2
202.	Medicine and Surgery (M6)	MC/1020-2	General Pathology	<a href="#">PERRA Andrea</a> CADDEO Andrea Marco	110	11	2	2
203.	Medicine and Surgery (M6)	MC/1024/EN	Anatomical Pathology 1	<a href="#">FANNI Daniela</a>	50	5	3	1
204.	Medicine and Surgery (M6)	MC/1025-1	Clinical Biochemistry	<a href="#">NOTO Antonio</a>	10	1	3	1
205.	Medicine and Surgery (M6)	MC/1025-2	Clinical Pathology	<i>To be defined</i>	30	3	3	1
206.	Medicine and Surgery (M6)	MC/1026-1	Infectious Diseases	<i>To be defined</i>	30	3	3	1
207.	Medicine and Surgery (M6)	MC/1026-2	Clinical Microbiology	<a href="#">MANZIN Aldo</a>	10	1	3	1
208.	Medicine and Surgery (M6)	MC/1026-2	Clinical Microbiology	<a href="#">PALMAS Vanessa</a>	10	1	3	1
209.	Medicine and Surgery (M6)	MC/1026-3	General and Special Microbiology	<i>To be defined</i>	50	5	3	1
210.	Medicine and Surgery (M6)	MC/1026-6	Virology	<a href="#">ANGIUS Fabrizio</a>	10	1	3	1
211.	Medicine and Surgery (M6)	MC/1026-6	Virology	<a href="#">SANNA Giuseppina</a>	10	1	3	1



	Degree Programme (B, M, M5, M6)*	Course unit code	Course unit title	Teacher's name (with syllabus)	N. hours	Number of ECTS	Year	Semester
212.	Medicine and Surgery (M6)	MC/1027-1	Pathological Anatomy	<a href="#">FANNI Daniela</a>	60	6	3	2
213.	Medicine and Surgery (M6)	MC/1028-1	Hygiene and Public Health	<a href="#">CONTU Paolo</a>	40	4	3	2
214.	Medicine and Surgery (M6)	MC/1028-1	Hygiene and Public Health	<a href="#">PANI Sara Maria</a>	10	1	3	2
215.	Medicine and Surgery (M6)	MC/1028-2	Medical Statistics	<a href="#">MURTAS Rossella</a>	20	2	3	2
216.	Medicine and Surgery (M6)	MC/1029-1	Plastic Surgery	<a href="#">FIGUS Andrea</a>	10	1	3	2
217.	Medicine and Surgery (M6)	MC/1029-2	Skin and Venereology Diseases	<a href="#">ATZORI Laura</a>	30	3	3	2
218.	Medicine and Surgery (M6)	MC/1030-1	General Surgery	<a href="#">MEDAS Fabio</a>	20	2	3	2
219.	Medicine and Surgery (M6)	MC/1030-1	General Surgery	<a href="#">RESTIVO Angelo</a>	20	2	3	2
220.	Medicine and Surgery (M6)	MC/1030-2	Internal Medicine	<a href="#">DEL GIACCO Stefano</a>	40	4	3	2
221.	Medicine and Surgery (M6)	MC/1030-3	Radiological Semeiotics	<a href="#">CIET Pierluigi</a>	10	1	3	2

\*B, Bachelor (1<sup>st</sup> cycle); M, Master (2<sup>nd</sup> cycle); M5, 5-year one cycle Master Programme; M6, 6-year one cycle Master Programme