

Annex 1 - A. Y. 2023/2024 ENTRY REQUIREMENTS UNICORE 5.0 PROJECT

Field of study	Master of Science program	Campus	How to get in	Language of the program	Language requirement (minimum score)	Recommended background to apply	Syllabus	
ARCHITECTURE AND PLANNING	ARCHITECTURE CONSTRUCTION CITY	TORINO	APPLY @ POLITO + interview	English	IELTS 5.5	Architecture	Syllabus	Portfolio
	ARCHITECTURE FOR SUSTAINABILITY	TORINO	APPLY @ POLITO + interview	English	IELTS 5.5	Architecture	Syllabus	Portfolio
	ARCHITECTURE FOR HERITAGE	TORINO	APPLY @ POLITO + interview	English	IELTS 5.5	Architecture	Syllabus	Portfolio
	URBAN AND REGIONAL PLANNING (Curriculum Planning for the global urban agenda)	TORINO	APPLY @ POLITO + interview	English	IELTS 5.5	Urban and Regional planning, Urban Engineering, Geography, Civil Engineering, Environmental Engineering, Building Engineering, Architectural Engineering, Architecture, Landscape Architecture, Political sciences/Law, Geographic information systems	Syllabus	Portfolio or Summary
TERRITORIAL SCIENCES	DIGITAL SKILLS FOR SUSTAINABLE SOCIETAL TRANSITIONS	TORINO	APPLY @ POLITO + interview	English	IELTS 5.5	Informatics and Computer Science, any field of Engineering, Architecture, Communication and Media Studies, Economics, Environmental and Geographic Sciences, Public Management, Social Sciences, Urban and Regional Planning.	Syllabus optional	
MECHANICAL AND AEROSPACE ENGINEERING	AUTOMOTIVE ENGINEERING	TORINO	APPLY @ POLITO + interview	English	IELTS 5.5	Automotive Engineering , Mechanical Engineering, Industrial Engineering* , Electrical Engineering.	Syllabus	
	MECHANICAL ENGINEERING	TORINO	APPLY @ POLITO + interview	English	IELTS 5.5	Mechanical, Aerospace, Automotive, Industrial*, Management, Energy, Biomedical e Material Engineering (or similar)	Syllabus	
BUILDING, ENVIRONMENT AND TERRITORY	AGRITECH ENGINEERING	TORINO	APPLY @ POLITO + interview	English	IELTS 5.5	Any field of Engineering	no	
	CIVIL ENGINEERING	TORINO	APPLY @ POLITO + interview	English	IELTS 5.5	Any field of Engineering	no	
	BUILDING ENGINEERING	TORINO	APPLY @ POLITO + interview	English	IELTS 5.5	Civil Engineering, Building Engineering, Architectural Engineering, Architecture	Syllabus optional	
	ENVIRONMENTAL AND LAND ENGINEERING Climate Change	TORINO	APPLY @ POLITO + interview	English	IELTS 5.5	Any field of Engineering	Syllabus optional	
	GEORESOURCES AND GEOENERGY ENGINEERING	TORINO	APPLY @ POLITO + interview	English	IELTS 5.5	Any field of Engineering, Geology, Physics, Mathematics	Syllabus optional	
ICT	COMMUNICATIONS ENGINEERING	TORINO	APPLY @ POLITO + interview	English	IELTS 5.5	Any field of Engineering, Computer science, Mathematics	Syllabus	
	DATA SCIENCE AND ENGINEERING	TORINO	APPLY @ POLITO + interview	English	IELTS 5.5	Any field of Engineering, Mathematics, Computer science	Syllabus	
	ICT FOR SMART SOCIETIES	TORINO	APPLY @ POLITO + interview	English	IELTS 5.5	Any field of Engineering, Computer science, Physics, Mathematics	Syllabus	
	MECHATRONIC ENGINEERING	TORINO	APPLY @ POLITO + interview	English	IELTS 5.5	Any field of Engineering	Syllabus	
	CYBERSECURITY	TORINO	APPLY @ POLITO + interview	English	IELTS 5.5	Any field of Engineering, Computer science	Syllabus	
	QUANTUM ENGINEERING	TORINO	APPLY @ POLITO + interview	English	IELTS 5.5	Any field of Engineering, Physics, Mathematics	no	
	ELECTRONIC ENGINEERING	TORINO	APPLY @ POLITO + interview	English	IELTS 5.5	Any field of Engineering, Physics	no	
	COMPUTER ENGINEERING	TORINO	APPLY @ POLITO + interview	English	IELTS 5.5	Any field of Engineering, Computer science	Syllabus	
MATERIALS ENGINEERING	NANOTECHNOLOGIES FOR SMART AND INTEGRATED SYSTEMS	TORINO	APPLY @ POLITO + interview	English	IELTS 5.5	Any field of Engineering, Physics	no	
	MATERIALS ENGINEERING FOR INDUSTRY 4.0	TORINO	APPLY @ POLITO + interview	English	IELTS 5.5	Any field of Engineering	no	
ENERGY ENGINEERING	ENERGY AND NUCLEAR ENGINEERING	TORINO	APPLY @ POLITO + interview	English	IELTS 5.5	Industrial engineering*	Syllabus	
MANAGEMENT	ENGINEERING AND MANAGEMENT	TORINO	APPLY @ POLITO + interview	English	IELTS 5.5	Management engineering, Industrial engineering*, Mechanical engineering, Aerospace engineering, Information and Communication Technology (ICT) Engineering, Automotive Engineering, Process Engineering, Automation Engineering and similar fields of engineering	no	

* Industrial engineering: Mechanical Eng, Aerospace Eng, Biomedical Eng, Chemical and Food Eng., Material Eng. , Automotive Eng., Industrial Eng. and Management, Electrical Eng. e Energy Eng.