

EETAC - Tutti i Corsi in Inglese per Studenti Erasmus (2025-26) - Nomi Senza Trattini

Corso	ECTS	Stagione
Informatics I	6	Spring
Mechanics	6	Fall & Spring
Aerospace Technology and Air Transport	6	Fall & Spring
Airport Engineering	6	Fall & Spring
Fluid Mechanics	7.5	Fall & Spring
Sustainability of Aerospace Engineering	3	Fall & Spring
Meteorology	3	Fall & Spring
Structure and Strength of Materials	4.5	Fall
Models for Air Traffic Management	6	Fall & Spring
Control and Guidance	4.5	Fall & Spring
Air Navigation, Cartography and Cosmography	6	Spring
Radiolocation	6	Fall & Spring
SESAR: Single European Sky ATM Research	6	Fall
Intro. to Technology Asset Management	3	Spring
Intro. to Satellite Remote Sensing	6	Spring
Space Systems	6	Fall
Digital Circuits and Systems	6	Fall & Spring
Operating Systems	6	Fall & Spring
Audiovisual Services on the Internet	4	Fall & Spring

Mobility, Networks and Services	6	Fall & Spring
Wireless Communications	6	Fall & Spring
RF Systems	6	Fall & Spring
Quantum Information Technologies	6	Fall & Spring
Smart Cities: IoT and Security	6	Spring
Sensors and Interfaces	3	Fall
Optimization for Applied (OPTIM)	3	Fall
Next Generation Wireless Communications and IoT (WICOM)	3	Fall
ICT Based Entrepreneurship (ENTREP)	3	Fall
Applied Image Processing	3	Fall
Augmented Reality & Smart Objects (ARASM)	3	Fall
Low Power Systems with Energy Harvesting (LOWPOW)	3	Fall
5G Network Planning (5GPLAN)	3	Fall
Network Support for 5G (5GNET)	3	Fall
Internet of Things & Ubiquitous IP (IOT IP)	3	Fall
Body Sensor Nodes (BODYSEN)	3	Fall
Project on ICT Based Business Models (BUSINSS)	3	Fall
Optical Networks for Cloud based Services (OPTICAL)	3	Fall
Network Engineering (NETENG)	3	Spring
Creativity and Engineering (CREA)	3	Spring
Big Data and Data Mining (BIGDATA)	6	Spring
Service Engineering (SERVICE)	3	Spring
Software Defined Radio (SDR)	3	Spring
Network Security Authentication & Authorization (NETAUTH)	3	Fall & Spring

Aerospace Seminars	5	Fall
Space Systems Engineering	5	Fall
Aerospace Materials	5	Fall
Analog and Digital Signal Processing in Aerospace Applications	5	Fall
Computational Engineering	5	Fall
Space Exploration	5	Fall
Test and Instrumentation Systems in Aerospace Applications	5	Fall
Aircraft Trajectory Management	5	Fall
Space Environment	5	Fall
Introduction to Space Systems Engineering	2	Fall
Aerospace R&D&I	5	Spring
Atmospheric Physics	5	Spring
GNSS Data Processing	5	Spring
Modern Control Systems	5	Spring
Unmanned Aerial Vehicles	5	Spring
Astrodynamics	5	Spring
Unmanned Aircraft	4.5	Fall
Payload	4.5	Fall
System Integration in RPAS	4.5	Fall
Airspace Structure and Regulation	4.5	Fall
Computational Engineering (MUEA)	5	Fall
Aircraft Trajectory Management (MUEA)	5	Fall
Advanced Concepts and Models for ATM (ACATM)	5	Fall
Strategic Management for Airline Operations	5	Fall

Machine Learning	5	Fall
Software Engineering	5	Fall
Aviation & Environment	5	Spring
Aviation Safety Management	5	Spring