



COURSES

Academic year 2025-2026

Last update: February 2025

YEAR	SEMESTER	COURSE	ECTS	CREDITS TYPE	LEARNING STYLE	TAUGHT BY
1	0	Fundamentals of Electric Power Networks	3	* Required for those not meeting the entrance requirements	Onsite	University of Seville (Spain)
1	0	Fundamentals of Power Electronics	3	* Required for those not meeting the entrance requirements	Onsite	University of Seville (Spain)
1	0	Fundamentals of Thermal Engineering	3	* Required for those not meeting the entrance requirements	Onsite	University of Seville (Spain)
1	1	Analysis of Active Distribution Networks	4.5	Mandatory	Onsite	University of Seville (Spain)
1	1	Analysis of Power Conversion Systems	4.5	Mandatory	Onsite	University of Seville (Spain)
1	1	Energy Conversion Systems in Smart Cities	4.5	Mandatory	Onsite	University of Seville (Spain)
1	1	Green Module I	3	Mandatory	Onsite-Online	University of Seville (Spain)
1	1	Modern Electrical Distribution Networks	4.5	Mandatory	Onsite	University of Seville (Spain)
1	1	Optimal Operation of Smart Grids	4.5	Mandatory	Onsite	University of Seville (Spain)
1	1	Real-Time Monitoring of Smart Grids	4.5	Mandatory	Onsite	University of Seville (Spain)

1	2	Artificial Intelligence for Smart Cities	3	Mandatory	Onsite	University of Seville (Spain)
1	2	Digital Twins	3	Mandatory	Onsite	University of Seville (Spain)
1	2	Facility Automation Systems	3	Mandatory	Onsite	University of Seville (Spain)
1	2	Green Module II	3	Mandatory	Onsite	University of Seville (Spain)
1	2	IT Infrastructure for Smart Cities	6	Mandatory	Onsite	University of Seville (Spain)
1	2	City Logistics: Transport And Mobility	3	Elective	Onsite	University of Seville (Spain)
1	2	New Autonomous Air and Ground Mobility Concepts	4.5	Elective	Onsite	University of Seville (Spain)
1	2	Traffic Management and Transport Planning In Smart Cities	4.5	Elective	Onsite	University of Seville (Spain)
1	2	Active Systems and Energy Conservation Measures (ECM) In Buildings	4	Elective	Onsite	University of Seville (Spain)
1	2	Passive Buildings and Physics	4	Elective	Onsite	University of Seville (Spain)
1	2	Renewable Energy Systems and Domotics in Buildings	4	Elective	Onsite	University of Seville (Spain)
2	3	Green Module III	3	Mandatory	Onsite	University of Seville (Spain)
2	3	Leadership Clinic	5	Elective	Online	Haaga-Helia University of Applied Sciences (Finland)
2	3	Emerging Technology Opportunities	5	Elective	Online	Haaga-Helia University of Applied Sciences (Finland)
2	3	Evolving Organisations	5	Elective	Online	Haaga-Helia University of Applied Sciences (Finland)
2	3	Futures Research	5	Elective	Online	Haaga-Helia University of Applied Sciences (Finland)
2	3	Learning Culture in Organisations	5	Elective	Online	Haaga-Helia University of Applied Sciences (Finland)

2	3	Responsible Business and Sharing Economy	5	Elective	Online	Haaga-Helia University of Applied Sciences (Finland)
2	3	Applied Acoustics and Lighting	6	Elective	Onsite	University of Genoa (Italy)
2	3	Economic Evaluation of Projects	4	Elective	Onsite	University of Genoa (Italy)
2	3	Numerical Cartography And GIS	5	Elective	Onsite	University of Genoa (Italy)
2	3	Soft Skills for Engineering Professionals	2	Elective	Onsite	University of Genoa (Italy)
2	3	Sustainable Planning	5	Elective	Onsite	University of Genoa (Italy)
2	3	Waste Utilization and Soil Remediation	5	Elective	Onsite	University of Genoa (Italy)
2	3	Skills Lab	2.5	Elective	Onsite	MCI the Entrepreneurial School (Austria)
2	3	Real Life Simulation-Methods and Practice	10	Elective	Onsite	MCI the Entrepreneurial School (Austria)
2	3	Self-Management	5	Elective	Online (one day onsite)	MCI the Entrepreneurial School (Austria)
2	3	Business Psychology	5	Elective	Online	MCI the Entrepreneurial School (Austria)
2	3	Behavioral Economics	5	Elective	Online	MCI the Entrepreneurial School (Austria)
2	3	Artificial Intelligence and Societal Transformation	3	Elective	Onsite	Université Côte d'Azur (France)
2	3	Electronics for Smart Buildings	3	Elective	Onsite	Université Côte d'Azur (France)
2	3	Computing for Smart Buildings	3	Elective	Onsite	Université Côte d'Azur (France)
2	3	Project Of Studies and Research: Smart Building	4	Elective	Onsite	Université Côte d'Azur (France)
2	3	Energy (2)	5	Elective	Onsite	Université Côte d'Azur (France)

2	3	Studies And Research Project: Energy and Comfort Management	5	Elective	Onsite	Université Côte d'Azur (France)
2	3	Integrated Project	7	Elective	Onsite	Université Côte d'Azur (France)
2	4	Traineeship	15	Compulsory	Onsite	Any partner
2	4	Master Thesis	15	Compulsory	Onsite- online	Any partner



The Ulysseus Action has received funding from the European Union's Erasmus + Programme under the grant agreement No 101124733. The views and opinions expressed in this communication are the sole responsibility of the authors and do not necessarily reflect the views of the European Commission