

Specialisation: Energy Efficiency: focus on Buildings & Resource Efficiency



Module	Module 1	Module 2	Module 3	Module 4	Module 5
Courses	Introduction to EE <p>Mandatory courses</p> <ul style="list-style-type: none"> Introduction to EE projects Support mechanisms for EE <p>Optional course</p> <ul style="list-style-type: none"> Introduction to RE projects Introduction to power systems and markets 	Fundamentals <p>Mandatory courses</p> <ul style="list-style-type: none"> Energy efficient buildings - application Resource Efficiency finance <p>Optional courses</p> <ul style="list-style-type: none"> Energy efficient industry – application Photovoltaics Wind energy Biogas 	EE finance <p>Mandatory courses</p> <ul style="list-style-type: none"> Financing EE & ESCO model Intro to power systems & markets <p>Optional courses</p> <ul style="list-style-type: none"> Climate finance – navigating the global landscape 	Complements <p>Mandatory courses</p> <ul style="list-style-type: none"> E-mobility for private transport and charging infrastructure - an intro. Systematic approaches to energy savings <p>Optional courses</p> <ul style="list-style-type: none"> RE Feasibility Assessment and Inv. Valuation 	Advanced <p>Mandatory courses</p> <ul style="list-style-type: none"> Digitalisation and smart technologies for the power sector Environmental & Social Standards <p>Optional Courses</p> <ul style="list-style-type: none"> E-Mobility: Implication for the distribution grid Debt financing process and credit risk management All other optional courses
Virtual classroom	Intro: The Challenges of RE	Cash Flow Analysis	Energy Efficiency and ESCOs	E- mobility fundamentals	EU Green Deal & Taxonomy (TBD)
Duration	4 weeks	6 weeks	6 weeks	6 weeks	7 weeks