

## Specialisation: Renewable Energy: focus on wind technology



Module	Module 1	Module 2	Module 3	Module 4	Module 5
Courses	<b>Introduction to RE &amp; Wind</b> <p><b>Mandatory courses</b></p> <ul style="list-style-type: none"> <li>Introduction to RE projects</li> <li>Wind power - application</li> </ul> <p><b>Optional course</b></p> <ul style="list-style-type: none"> <li>Introduction to EE projects</li> </ul>	<b>Wind Power</b> <p><b>Mandatory courses</b></p> <ul style="list-style-type: none"> <li>Wind power – planning and measurement</li> <li>Small wind – application, technology &amp; planning</li> </ul> <p><b>Optional courses</b></p> <ul style="list-style-type: none"> <li>Photovoltaics</li> <li>Biogas</li> <li>Energy efficient industry – Application</li> <li>Energy efficient buildings - application</li> </ul>	<b>RE finance</b> <p><b>Mandatory courses</b></p> <ul style="list-style-type: none"> <li>RE project finance</li> <li>Introduction to power systems and markets</li> </ul> <p><b>Optional courses</b></p> <ul style="list-style-type: none"> <li>Resource efficiency finance</li> <li>RE Feasibility Assessment and Inv. Valuation</li> </ul>	<b>Complements</b> <p><b>Mandatory courses</b></p> <ul style="list-style-type: none"> <li>Environmental &amp; Social Standards</li> <li>Project contracts</li> </ul> <p><b>Optional courses</b></p> <ul style="list-style-type: none"> <li>Digitalisation and smart technologies for the power sector</li> <li>All other optional courses</li> </ul>	<b>Advanced</b> <p><b>Mandatory courses</b></p> <ul style="list-style-type: none"> <li>Climate finance – navigating the global landscape</li> <li>E-mobility for private transport and charging infrastructure - an intro.</li> </ul> <p>Elective Package (1 out of 3)</p> <ul style="list-style-type: none"> <li>Resource efficiency finance</li> <li>Digitalisation and smart technologies for the power sector</li> <li>RE Feasibility Assessment and Inv. Valuation</li> </ul>
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

Courses written in red, are part of the advanced module 5. They can be already studied before module 5 starts and can be used for preparation.