

Blended Intensive Programme – Positive Energy District: From Design to Innovation

Date/time	Mon. 21 Sep. 2026	Tue. 22 Sep. 2026	Wed. 23 Sep. 2026	Thu. 24 Sep. 2026	Fri. 25 Sep. 2026
Place	TBC	TBC	TBC	TBC	TBC
8:30 AM	Key card at reception	Welcome coffee	Welcome coffee	Welcome coffee	Welcome coffee
9:00-10:30	PED definition and context	Grid & control	Energy vector and storage	System dynamics modelling for enhanced social engagement	Case studies & business models
10:30-11:00	<i>Break and Coffe/Tea</i>	<i>Break and Coffe/Tea</i>	<i>Break and group photo</i>	<i>Break and Coffe/Tea</i>	<i>Break and Coffe/Tea</i>
11:00-12:30	Introduction to co-creation	Digital control lab	Solar Energy	Social engagement gaming	Implementation and Replication
12:30-13:30	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>	<i>Lunch</i>
13:30-15:00	Innovation training	Co-creation for ideas generation	Cardboard built B	3D printing	Student presentation
15:00-15:30	<i>Break and Coffe/Tea</i>	<i>Break and Coffe/Tea</i>	<i>Break and Coffe/Tea</i>	<i>Break and Coffe/Tea</i>	<i>Break and Coffe/Tea</i>
15:30-17:00	Innovation theme & grouping	Cardboard built A	Drawings for 3D printing	3D printing	Student presentation
18:00-21:00	Continous group work	Continous group work	Continous group work	Gala dinner	

Virtual part (28 Sep-02 Oct 2026, online): City energy analyst (CEA) simulation lecture, tutorial and group assignments.