



ONLINE Course(s) Schedule Jordan

	Topic	Duration (hrs)		Teachers	Suggested Date & Time (Jordan Time)
1)	Introduction to solar energy What is Solar Energy? The Sun and the nature of its Energy, Light and its main properties, Irradiance & irradiation measuring devices, Irradiation components, solar potential, Photoelectric effect	3		CRES	Mar 24, 2021 09:00-13:30pm
2)	Solar PV technologies (PV technologies, PV systems, Design of PV systems, Historical development and current trends	5		CRES	Mar 29, 2021 09:30-14:30
3)	BIPV Systems	5		CRES	Mar 30, 2021 09:30-14:30
4)	BIPV Case studies	4		CRES	Mar 31, 2021 09:30-13:30
5)	O&M of PV systems	5		CRES	Apr 1, 2021 09:30-14:30
6)	Solar Thermal collectors, components	4		CRES	Apr 5, 2021 09:30-13:30
7)	Solar thermal applications, Design process (DHW, solar heating, solar cooling)	6		CRES	Apr 6, 2021 09:30-15:30
8)	Real Cases (DHW, solar cooling) I&C,O&M-Part 1	4		CRES	Apr 7, 2021 09:30-13:30

9)	Real Cases (DHW, solar cooling) I&C,O&M– Part 2	4	CRES		Apr 8, 2021 09:30-13:30
10)	Feasibility and Tender prep	4	AAST/CEEBA		May 19, 2021 09:30-13:30
11)	business models	4	CEEBA/ASCAME		May 20, 2021 09:30-13:30
12)	Applicable legal framework Jordan AAST	4	AAST		TBC 4 HRS
13)	Site visit	8	Jordan		TBC 8 HRS