

PG List of Offered Courses for Fall 2026 at USPCAS-E

MS Renewable Energy (Afternoon/Evening)

No	Course Code	Course Title	CHs	Faculty Name
1	ESE-813	Energy Economics & Policy (Core)	3+0	Dr Waqar Khalid
2	ESE-804	Applied Solar Energy	3+0	Dr Atif Naveed Khan
3	RE-800	Renewable Energy Resources (Core)	3+0	Dr Adeel Waqas
4	RE-822	Biomass and Bioenergy	3+0	Dr Rabia Liaquat
5	HU-131	Understanding of Quran - I	0+1	Dr Oumar Saleem

MS Energy Systems Engineering (Morning)

No	Course Code	Course Title	CHs	Faculty Name
1	ESE-837	Electrochemical Energy Storage and Conversion	3+0	Dr Naseem Iqbal
2	ESE-821	Energy Resources & Technologies (Core)	3+0	Dr Rabia Liaquat
3	ESE-804	Applied Solar Energy (Core)	3+0	Dr Nadia Shahzad
4	ESE-814	Fuel Cells	3+0	Dr Mustafa Anwar
5	ESE-829	Functional Nanomaterials for Renewable Energy	3+0	Dr Ghulam Ali
6	HU-131	Understanding of Quran - I	0+1	Dr Oumar Saleem

MS Thermal Energy Engineering (Afternoon/Evening)

No	Course Code	Course Title	CHs	Faculty Name
1	TEE-815	Heat and Mass Transfer (Core)	3+0	Dr Majid Ali
2	TEE-803	Conventional And Renewable Energy Power Plants	3+0	Dr Abubakr Ayub Sheikh
3	TEE-801	Advanced Thermodynamics (Core)	3+0	Dr Sana Yaqub

MS Electrical Engineering Power (Afternoon/Evening)

No	Course Code	Course Title	CHs	Faculty Name
1	EE-863	Power Systems Analysis (Core)	3+0	Dr Syed Ali Abbas Kazmi
2	EPE-910	Smart Power Systems	3+0	Dr Muhammad Yousif
3	EEE-801	Clean Energy Generation, Integration and Storage (Core)	3+0	Dr Hassan Abdullah Khalid
4	EEE-816	Electric Power Markets	3+0	Dr Kashif Imran
5	HU-131	Understanding of Quran – I	0+1	Dr Oumar Saleem