

Week #	Live Class	Date	Specification Section	Sub-section	Self-Study On-demand Course	Self-Study Study Guide 2.0
1	Saturday	Sep 10, 2022	General Power Engineering	Measurement & Instrumentation	Instrument Transformers Insulation Testing Ground Resistance Testing	Chapter # 1
				Applications	Lightning Protection Surge Protection Reliability	Chapter # 2
2	Saturday	Sep 17, 2022	General Power Engineering	Applications	Illumination/Lighting Demand Calcs Energy Management Engineering Economics Grounding	Chapter # 2
3	Saturday	Sep 24, 2022	General Power Engineering	Codes & Standards	NEC	Chapter # 3
4	Saturday	Oct 1, 2022	General Power Engineering	Codes & Standards	NFPA 70E, NESC NFPA 497, 499, 30B	Chapter # 3
5	Saturday	Oct 8, 2022	Circuits	Analysis	Three-phase circuits Symmetrical components Per-unit systems	Chapter # 4
6	Saturday	Oct 15, 2022	Circuits	Analysis	Phasor diagram Single-phase DC circuits Single line diagrams	Chapter # 4
				Devices and Power Electronics	Battery Characteristics and Ratings Power Supplies and Converters Relays, Switches, Ladder Logic VSD	Chapter # 5

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7	Saturday	Oct 22, 2022	Rotating Machines and Electric Power Devices	Induction and Synchronous Machines	Generator/Motor Applications Equivalent circuits and characteristics	Chapter # 6
				Induction and Synchronous Machines	Motor Starting Electric machine theory	Chapter # 6
8	Saturday	Oct 29, 2022	Rotating Machines and Electric Power Devices	Electrical Power Devices	Transformers	Chapter # 7
					Reactors Testing Capacitors	Chapter # 7
9	Saturday	Nov 5, 2022	Transmission & Distribution	Power System Analysis	Voltage Drop Voltage Regulation Power factor, Symm. Faults	Chapter # 8
					Fault Analysis / Unsymm Faults	
10	Saturday	Nov 12, 2022	Transmission & Distribution	Power System Analysis	Fault Analysis / Unsymm Faults	Chapter # 8
11	Saturday	Nov 19, 2022	Transmission & Distribution	Power System Analysis	Transmission line models	Chapter # 8
					Power flow Power system stability	Chapter # 9
12	Saturday	Nov 26, 2022	Transmission & Distribution	Protection	Overcurrent Protection Protective Relaying	Chapter # 9
					Protective Devices Coordination	

Frequently Asked Questions



STUDY FOR FE

What are the days and timings of live training?

Saturdays – 10:00 am – 12:00 pm EST.

How is live training different from On-demand course?

On-demand course is self-paced whereas live training sessions are conducted in real-time over a 12-week period. Entire exam specification will be covered in a streamlined and comprehensive manner.

What happens if I miss a live class?

Full recording of each session is uploaded within 24-48 hours.

Are the homework problems same as On-demand course and Study Guide?

No – these are brand new challenging problems that will be solved live during class.

How long will I have access to the recordings?

You will have 8-month access to on-demand course and live training content.

Can I ask questions during the class?

Of course – that's one of the biggest advantages of live program. You can ask questions via chat or audio.

Do you offer any guarantees?

Yes – 'Free Retake' if you fail the exam after finishing on-demand content > 90% and attending > 80% live classes.