

Week #	Live Class	Date	Specification Section	Sub-section	Self-Study On-demand Course	Self-Study Study Guide 2.0
1	Saturday	Jan 13, 2024	General Power Engineering	Measurement & Instrumentation	Instrument Transformers Power Measurement Insulation Testing	Chapter # 1
	Sunday	Jan 14, 2024		Applications	Ground Resistance Testing Grounding Lightning Protection Surge Protection	Chapter # 2
2	Saturday	Jan 20, 2024	General Power Engineering	Applications	Reliability Illumination/Lighting	Chapter # 2
	Sunday	Jan 21, 2024			Demand Calcs Energy Management Engineering Economics	
3	Saturday	Jan 27, 2024	General Power Engineering	Codes & Standards	NEC (Conductors, JB's, OCPDs, Grd)	Chapter # 3
	Sunday	Jan 28, 2024			NEC (Motors, TRX, Work Space, PV)	
4	Saturday	Feb 3, 2024	General Power Engineering	Codes & Standards	NFPA 70E	
	Sunday	Feb 4, 2024			NESC, NFPA 497, 499, 30B	
5	Saturday	Feb 10, 2024	Circuits	Analysis	Three-phase circuits	Chapter # 4
	Sunday	Feb 11, 2024			Symmetrical components Per-unit systems	
6	Saturday	Feb 17, 2024	Circuits	Analysis	Phasor diagram, Single-phase DC circuits, Single line diagrams Battery Characteristics and Ratings	Chapter # 4 / 5
	Sunday	Feb 18, 2024		Devices and Power Electronics	Power Supplies and Converters Relays, Switches, Ladder Logic, VSD	Chapter # 5

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7	Saturday	Feb 24, 2024	Rotating Machines and Electric Power Devices	Induction Machines	Generator/Motor Applications Equivalent circuits and characteristics Motor Starting Electric machine theory	Chapter # 6
	Sunday	Feb 25, 2024		Synchronous Machines		
8	Saturday	Mar 2, 2024	Rotating Machines and Electric Power Devices	Electrical Power Devices	Transformer Equivalent Circuit	Chapter # 7
	Sunday	Mar 3, 2024			Auto TRX Reactors / Testing /Capacitors	
9	Saturday	Mar 9, 2024	Transmission & Distribution	Power System Analysis	Voltage Drop / Voltage Regulation Power factor / Power Quality	Chapter # 8
	Sunday	Mar 10, 2024			Symmetrical Faults	
10	Saturday	Mar 16, 2024	Transmission & Distribution	Power System Analysis	Unsymmetrical Faults – SLG, LL Unsymmetrical Faults – DLG Transmission Line Parameters	Chapter # 8
	Sunday	Mar 17, 2024				
11	Saturday	Mar 23, 2024	Transmission & Distribution	Power System Analysis	Transmission line models	Chapter # 8
	Sunday	Mar 24, 2024			Power flow Power system stability	Chapter # 9
12	Saturday	Mar 30, 2024	Transmission & Distribution	Protection	Overcurrent Protection Protective Relaying	Chapter # 9
	Sunday	Mar 31, 2024			Protective Devices Coordination Wrap-up	

Frequently Asked Questions



STUDY FOR FE

Which sessions will I be able to participate in and how long will I have access?

This plan allows you will be able to participate in all live training sessions during your course access duration.

When are live training sessions held?

Saturdays and Sundays – 10:00 am – 1:00 pm EST.

How does live training combine the On-demand content?

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.

Live training goes over on-demand content in more detail and considers it as a pre-requisite.

What happens if I miss a live class?

Full recording of each session is uploaded within 24 hours.

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

No – these are 300 - 400 brand new challenging problems that will be solved live during class.

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 exam after completing on-demand content > 90% and attending > 80% live classes.