

SLAY THE PE ON-DEMAND COURSE – WITH PASS GUARANTEE

Welcome to the course! This is the study plan we will follow during the course. When you enroll in the course we will set the dates in the “DATE” column. Those will be the due dates for submitting the assignments. To submit assignments you will either take photos or scan to PDF your handwritten work, and then upload them to our cloud storage. Online CBT exams are automatically submitted electronically when you take them.

STUDY PLAN

Color Coding Scheme: **Red: Thermodynamics & Energy Balances**, **Green: Fluid Mechanics & Hydraulics**, **Blue: Psychrometrics and HVAC&R**, **Orange: Heat Transfer & Heat Exchanger Analysis**, **Purple: General Engineering & Supportive Knowledge**

WEEK #	DATE	WATCH THE VIDEOS AND SOLVE ALL PROBLEMS FOR:	Slay the PE Practice Exam Problems	ONLINE CBT EXAM:
1		Sections 1 – 5		
2		Sections 6 – 8		
3		Sections 9 – 11		
4		Sections 12 – 14		
5		Sections 15 – 19		
6		Sections 20 – 22		
7		Sections 23 – 25		
8		Sections 26 – 33		
9		Sections 34 – 37	021 – 028	
10		Sections 38 – 43	037, 039, 040, 007 – 012	THERMO REVIEW*
11		Sections 44 – 51	019, 033 – 036	FLUIDS REVIEW*
12			020, 029, 208, 215 – 217, 013 – 018, 201 – 204, 211 – 214, 219, 220, 205 – 207, 209,	
13				EXAM “A”*
14			237, 238, 240, 038, 233 – 236,	EXAM “B”*
15			221 – 226, 228, 230 – 232, 210, 218, 227, 229, 239	EXAM “C”
16			NCEES Practice Exam, Questions 1 – 40**	
17			001 – 006, 030 – 032	EXAM “D”*
18			NCEES Practice Exam, Questions 41 – 80**	

TEST:

* Set aside approximately 1 hour of uninterrupted time for CBT Review Exams, 2 hours of uninterrupted time for CBT Exam “A”, and 1.5 hours for each one of exams “B”, “C”, and “D”.

** We recommend you work the NCEES practice exam in two separate blocks of 40 problems each. Set aside an uninterrupted 4-hour session for each block of 40 problems.