

SLAY THE PE ON-DEMAND COURSE

Welcome to the course! The strategy proposed below has been proven over and over again to be extremely effective by hundreds of engineers like you. You have one year of access to the materials and are at complete liberty to use this set of resources however you see fit in accordance to your personal schedule and other responsibilities. However, we recommend setting up a structured plan and doing your best to stick to it.

In our experience, most people can be test-ready starting from “scratch” with a study plan of 16 weeks. Once you have your test date set, we recommend following the proposed plan such that you complete it two or three weeks before the test. It is a good idea to give yourself this two to three week “cushion” to accommodate delays that may come due to of unforeseen events.

You may consider filling-in the dates for your schedule below. Start with your test date on the last row and figure out the dates that mark the beginning of each week.

SUGGESTED 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	ACTIVITY FOR THIS WEEK. WATCH THE VIDEOS AND SOLVE ALL PROBLEMS FOR:
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
10		Sections 38 – 43 Slay the PE Practice Exam Problems: 021 – 028, 037, 039, 040
11		Sections 44 – 51 Slay the PE Practice Exam Problems: 007 – 012, 019, 033 – 036
12		Slay the PE Practice Exam Problems: 020, 029, 208, 215 – 217, 237, 238, 240, 013 – 018, 038, 233 – 236, 001 – 006, 030 – 032
13		Slay the PE Practice Exam Problems: 201 – 204, 211 – 214, 219 – 226, 228, 230 – 232, 205 – 207, 209, 210, 218, 227, 229, 239,
14		NCEES Practice Exam, first 40 problems*
15		Slay the PE Online Diagnostic Exam “A” **
16		NCEES Practice Exam, rest of the problems*

Test Date:

*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.

**We recommend setting aside approximately 2 hours of uninterrupted time for the Online Diagnostic Exam.