

PEWISE

PE Exam Study Planner

A guided, performance-based planner for working engineers

EXAM DATE

DISCIPLINE

1 • Set up your plan

CANDIDATE NAME

SPECIFICATION EFFECTIVE DATE

PLAN (12 OR 24 WEEKS)

FOCUSED-HOUR TARGET

TAPER WEEKS

BUFFER WEEKS

USABLE FULL-LOAD WEEKS

HOURS / FULL-LOAD WEEK

Hours test whether the calendar is sustainable. Independent problem-solving, error trends, and timed simulations verify readiness.

2 • Follow this simple workflow

01

Scope

Confirm the exam, effective specification, handbook, and listed standards.

02

Diagnose

Take a representative baseline; record confidence, time, and error type.

03

Plan

Choose 12 or 24 weeks; replace generic priorities with specification topics.

04

Execute

Learn briefly, solve independently, check, classify, and schedule a re-solve.

05

Verify

Use mixed timed sets and simulations; adjust the plan every week.

3 • Track it weekly

Days to exam

Plan progress

Focused hours logged

Practice accuracy

WEEKLY CHECK-IN

- ☐ Logged every focused session this week
- ☐ Every miss and uncertain guess has an error-log entry
- ☐ Open re-solves from last week are closed
- ☐ Next week has topics assigned from the specification

Yellow cells are yours to fill in.

pewise.com • PE Civil courses, practice exams and weekly Power Hour

12-week scheduling log

12-WEEK ACCELERATED

For candidates with a compressed window. Every week carries a full load, so protect week 12 as taper.

WEEK	STARTS	PHASE	YOUR SPECIFICATION TOPIC(S)	HOURS	EVIDENCE REQUIRED	STATUS	CHECKPOINT RESULT	NOTES
1		Learn						
2		Learn						
3		Learn						
4		Learn						
5		Learn						
6		Learn						
7		Practice						
8		Practice						
9		Practice						
10		Simulate						
11		Simulate						
12		Taper						

Total planned hours: _____

24-week scheduling log

24-WEEK BALANCED

For candidates preparing alongside full-time work. Longer learn phase, more mixed practice, two taper weeks.

WEEK	STARTS	PHASE	YOUR SPECIFICATION TOPIC(S)	HOURS	EVIDENCE REQUIRED	STATUS	CHECKPOINT RESULT	NOTES
1		Learn						
2		Learn						
3		Learn						
4		Learn						
5		Learn						
6		Learn						
7		Learn						
8		Learn						
9		Learn						
10		Learn						
11		Learn						
12		Learn						
13		Practice						
14		Practice						
15		Practice						
16		Practice						
17		Practice						
18		Practice						
19		Simulate						
20		Simulate						
21		Simulate						
22		Simulate						
23		Taper						
24		Taper						

Session log

One row per focused study block. Keep attendance and performance separate.

#	DATE	WEEK	TOPIC	ACTIVITY	PLANNED HRS	ACTUAL HRS	ATTEMPTED	CORRECT	ACCURACY	CONFIDENCE	REF ISSUE?	RE-SOLVE DATE	STATUS	NOTE
1														
2														
3														
4														
5														
6														
7														
8														
9														
10														
11														
12														
13														
14														
15														
16														
17														
18														
19														
20														
21														
22														

Totals: planned ____ · actual ____ · attempted ____ · correct ____ · accuracy ____

Error log

Capture the cause, correction, and evidence — not just the wrong answer. Log every miss *and* every uncertain guess. A re-solve is complete only when you can work it independently.

#	DATE	TOPIC	PROBLEM / SOURCE	ERROR TYPE	ROOT CAUSE	CORRECTION ACTION	RE-SOLVE DATE	RE-SOLVE RESULT	CONFIDENCE AFTER	STATUS
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										
26										

Reference & planning rules

Keep the planner aligned with current NCEES sources and evidence-based scheduling.

ERROR TYPE	WHAT IT MEANS	SCHEDULE RESPONSE
Concept gap	Underlying principle is missing	Return to bounded concept; solve a fresh problem
Setup / procedure	Known concept applied incorrectly	Drill the procedure with varied problems
Calculation / unit	Arithmetic, conversion, or unit breakdown	Add short accuracy and unit checks
Reference navigation	Rule or equation not found efficiently	Locate the section under time pressure
Misread question	Givens or requested output misunderstood	Identify givens, constraints, and required output
Time management	Correct work is too slow or poorly sequenced	Use timed mixed sets and flag/return practice

Non-negotiable planning rules

- 1

Use the specification effective on the exam date
- 2

Do not use obsolete PE Civil breadth/depth schedules
- 3

Practice with the assigned handbook and listed standards
- 4

A practice score is not an official NCEES passing threshold
- 5

Review uncertain guesses as well as wrong answers
- 6

Protect buffer and taper time

Weekly review routine

A

Total the week
Add up planned vs actual hours and this week's practice accuracy.

B

Read the error log
Group open entries by error type, not by topic.

C

Schedule re-solves
Every open entry gets a date in next week's plan.

D

Assign topics
Name the specification topics for next week before the week starts.

E

Protect the taper
Cut scope, never the taper, when the plan slips.