

Final Prep Week: Repair and Get Exam-Ready

Mon, Jan 4 – Tue, Jan 5 · 2:30–4:00 PM · Room 105 (or live on Zoom; the link comes by email)

This week: Two timed practice exams, targeted repair on your weakest objectives, and the exam-ready checklist so you can book your Tech+ exam.

Heads up

- Exam-ready in the app means all six badges plus two Exam Sim runs at 75 percent or better.
- Students 17 and under need a parent or guardian to give consent in CompTIA's system before the exam can be booked. Ask your family now.
- Tech+ exams start the week of Jan 11.

Read-aheads

Before Monday (20 minutes)

- Open your Practice Exam 1 or Exam Sim review. Write down your two lowest zones.
- Re-read those two zones' briefs on this page (Notes and Vocabulary sections).
- Do 20 study cards from your weakest zone.

Before Tuesday (20 minutes)

- Read the Exam-day plan below.
- Run one Exam Sim at home if you have 60 quiet minutes. Overtime runs don't count toward exam-ready.
- Confirm your parent or guardian has completed exam consent if you are 17 or under.

The missions

Monday, Jan 4 · Day 21

12A · Exam prep Practice Exam 2 and Weak-Zone Repair

Practice Exam 1 showed every crew member a weakest zone. Tonight you take Practice Exam 2 under time, then spend the rest of the session in targeted repair: the crew teaches each other the exact objectives that cost points. Teaching it is the fastest way to lock it in.

1. Take timed Practice Exam 2 and record your score by zone.
2. Identify your two weakest objectives and review their items with the whyWrong explanations.
3. Pair with a crewmate who is strong in your weak zone and teach each other one concept.

Turn in: Practice Exam 2 zone scores and a repair log naming the two objectives reviewed.

Tuesday, Jan 5 · Day 22

12B · Exam prep Practice Exam 3 and Exam-Ready Check

This is your final rehearsal. Take Practice Exam 3 under full timed conditions, then run the exam-ready checklist with your crew: scores, ID, testing-center logistics, and a plan for exam day. Crews that cross the readiness line schedule their real Tech+ exam.

1. Take timed Practice Exam 3 and compare it with Practice Exams 1 and 2.
2. Complete the exam-ready checklist: three practice scores at or above 75 percent, ID ready, test date chosen.
3. Celebrate your crew's six badges and write one piece of advice for the next session's crews.

Turn in: Practice Exam 3 score, completed exam-ready checklist, and the crew's advice note.

Notes

How to repair a weak zone

- Go back to the exact questions you missed and read the explanation for each wrong answer.
- Teach one concept to a crewmate. If you can explain it, you know it.
- Re-test with study cards, then with a short Exam Sim, and watch the zone score climb.

The six zones in one line each

- Decoder: binary, hex, units, data types, troubleshooting order.
- Builder: computer parts, ports, networks, Wi-Fi security, cloud models.
- Operator: OS, file systems, permissions, licenses, browsers, AI.
- Coder: language types, variables, flowcharts, tracing code.
- Keeper: tables, keys, SQL, backups.
- Guardian: CIA, AAA, MFA, encryption, phishing, malware.

Exam-day plan

- Sleep and eat before the exam. Arrive early.
- Bring what the testing site requires. Mr. James will confirm ID rules with each student.
- Pace: about 50 seconds a question. Flag, answer, move on, and come back.
- Read every word of the question. Words like NOT, BEST and FIRST change the answer.

Vocabulary

Objective	One specific skill the exam tests
Flag	Mark a question to review later
Exam Sim	The app's full-length timed practice exam
Exam-ready	Six badges plus two Exam Sim runs at 75%+

Check yourself

1. What makes you exam-ready in First Badge?
2. A question asks what you should do FIRST. Which troubleshooting step usually wins?
3. You have 70 questions and 60 minutes. About how long per question?

Answers: 1. Six badges, and two Exam Sim runs at 75 percent or better. 2. Identify the problem. 3. A little under one minute (about 50 seconds).

Bring

- A charged device
- Your student ID card
- Your list of two weakest zones