AVIATION MAINTENANCE TRAINING CENTER (AMTC) PRACTICE EXAM (SAMPLE)

STUDY GUIDE



SAMPLE STUDY GUIDE WITH LIMITED QUESTIONS

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Introduction

Preparing for a certification exam can feel overwhelming, but with the right tools, it becomes an opportunity to build confidence, sharpen your skills, and move one step closer to your goals. At Examzify, we believe that effective exam preparation isn't just about memorization, it's about understanding the material, identifying knowledge gaps, and building the test-taking strategies that lead to success.

This guide was designed to help you do exactly that.

Whether you're preparing for a licensing exam, professional certification, or entry-level qualification, this book offers structured practice to reinforce key concepts. You'll find a wide range of multiple-choice questions, each followed by clear explanations to help you understand not just the right answer, but why it's correct.

The content in this guide is based on real-world exam objectives and aligned with the types of questions and topics commonly found on official tests. It's ideal for learners who want to:

- Practice answering questions under realistic conditions,
- Improve accuracy and speed,
- Review explanations to strengthen weak areas, and
- Approach the exam with greater confidence.

We recommend using this book not as a stand-alone study tool, but alongside other resources like flashcards, textbooks, or hands-on training. For best results, we recommend working through each question, reflecting on the explanation provided, and revisiting the topics that challenge you most.

Remember: successful test preparation isn't about getting every question right the first time, it's about learning from your mistakes and improving over time. Stay focused, trust the process, and know that every page you turn brings you closer to success.

Let's begin.

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How to Use This Guide

This guide is designed to help you study more effectively and approach your exam with confidence. Whether you're reviewing for the first time or doing a final refresh, here's how to get the most out of your Examzify study guide:

1. Start with a Diagnostic Review

Skim through the questions to get a sense of what you know and what you need to focus on. Your goal is to identify knowledge gaps early.

2. Study in Short, Focused Sessions

Break your study time into manageable blocks (e.g. 30 – 45 minutes). Review a handful of questions, reflect on the explanations.

3. Learn from the Explanations

After answering a question, always read the explanation, even if you got it right. It reinforces key points, corrects misunderstandings, and teaches subtle distinctions between similar answers.

4. Track Your Progress

Use bookmarks or notes (if reading digitally) to mark difficult questions. Revisit these regularly and track improvements over time.

5. Simulate the Real Exam

Once you're comfortable, try taking a full set of questions without pausing. Set a timer and simulate test-day conditions to build confidence and time management skills.

6. Repeat and Review

Don't just study once, repetition builds retention. Re-attempt questions after a few days and revisit explanations to reinforce learning. Pair this guide with other Examzify tools like flashcards, and digital practice tests to strengthen your preparation across formats.

There's no single right way to study, but consistent, thoughtful effort always wins. Use this guide flexibly, adapt the tips above to fit your pace and learning style. You've got this!

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Questions

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1. When are deadlines for PDE verifications provided?

A. Two weeks after the SWE

B. At the start of the year

C. Immediately after the SWE

D. Approximately four months prior to the SWE, PSC will release an ALCGENL message that provide deadline dates for PDE corrections.

2. Which resource would you reference to obtain information about self-referrals and treatment for substance abuse?

A. CDAR, Substance abuse and Treatment Manual.

B. Employee Assistance Program Pamphlet.

C. Health Insurance Policy Guide.

D. Incident Reporting Form.

3. Which crew uses the LPU-27/PE life vest?

A. Rotary Wing Aircrew

B. Fixed-Wing Aircrew

C. Ground Crew

D. Naval Personnel

4. If a member refuses to sign a CG-3307, what must be entered in the signature block?

A. The words "member refused to sign" must be entered in the signature block, with the date counseled.

B. The member's name should be crossed out and the form filed.

C. The form should be marked as incomplete and returned for signature.

D. The supervisor should sign on behalf of the member.

5. What is the purpose of the ALCGENL message released prior to the SWE?

A. To provide PDE deadline dates

B. To announce award winners

C. To provide travel guidelines

D. To publish meeting agendas

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6. Which Work-Life Program site offers a link to download Parental Leave Policy Flyers?

A. Family support.

B. Wellness Center.

C. Human Resources.

D. Training Center.

7. Which statement describes internal use of Thru lines on a memo?

A. External: When one or more offices outside you own must see a memo.

B. Internal: Requiring chain of command visibility.

C. Internal: For archiving purposes only.

D. External: For distribution to all staff

8. A seep falls under Class B when its size is between which inches?

A. 1/4-3/4 inches

B. 1/8-1/4 inches

C. 1/2-1 inches

D. 1-2 inches

9. Which item is worn on the wearer's right pocket when using the Tropical Blue Long Sleeve uniform?

A. Ribbons

B. Nametag

C. Tie

D. Badge

10. What do you do to a cable that has light corrosion on the inner strands?

A. Repair it

B. Patch with tape

C. Replace it

D. Leave as is

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Answers

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1. D
2. A
3. A
4. D
5. A
6. A
7. B
8. A
9. B
10. C

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Explanations

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1. When are deadlines for PDE verifications provided?

A. Two weeks after the SWE

B. At the start of the year

C. Immediately after the SWE

D. Approximately four months prior to the SWE, PSC will release an ALCGENL message that provide deadline dates for PDE corrections.

Deadlines for PDE verifications are set through an official PSC All Commands General (ALCGENL) message, issued about four months before the SWE, and that message provides the specific deadline dates for PDE corrections. This lead time ensures commands and personnel have enough time to review PDE data, submit corrections, and have them processed ahead of the SWE. The deadlines aren't announced at year-start or immediately after the SWE, nor only a couple weeks after the SWE; they come with a four-month lead via the ALCGENL communication, which is why that option is correct.

2. Which resource would you reference to obtain information about self-referrals and treatment for substance abuse?

A. CDAR, Substance abuse and Treatment Manual.

B. Employee Assistance Program Pamphlet.

C. Health Insurance Policy Guide.

D. Incident Reporting Form.

The main thing this item tests is knowing where to find formal guidance on seeking help for substance abuse within the organization. The CDAR, Substance abuse and Treatment Manual is the best source because it specifically outlines the policies, procedures, and resources for self-referral, the available treatment options, confidentiality, and the steps to access help and return to work. It provides a sanctioned, consistent pathway for employees to obtain treatment without having to wait for someone else to refer them, which is crucial for safety and compliance in aviation maintenance. The other resources don't fit as well. An Employee Assistance Program pamphlet can point you to support services, but it may not include the formal self-referral process or the detailed treatment pathways. A Health Insurance Policy Guide covers what medical benefits might be available, not how to initiate treatment or what programs exist. An Incident Reporting Form is unrelated to treatment resources and is used for safety reporting.

3. Which crew uses the LPU-27/PE life vest?

A. Rotary Wing Aircrew

B. Fixed-Wing Aircrew

C. Ground Crew

D. Naval Personnel

Over-water operations pose a real risk of ditching, and helicopter crews must be ready to survive in water quickly and effectively. The LPU-27/PE life vest is designed specifically for rotary-wing aircrew, providing buoyancy to keep the wearer afloat and an easily donned, compact form that works with helicopter survival gear and harnesses. It offers inflation options (manual or automatic), plus signaling aids like a whistle and strobe to help rescuers locate the crew. This combination makes it the standard choice for aircrews who operate from helicopters, where quick, reliable flotation and compatibility with the aircraft's survival system are essential. Ground crew or fixed-wing personnel have different survival gear needs and configurations, so the LPU-27/PE is most closely associated with rotary-wing aircrew.

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4. If a member refuses to sign a CG-3307, what must be entered in the signature block?

A. The words "member refused to sign" must be entered in the signature block, with the date counseled.

B. The member's name should be crossed out and the form filed.

C. The form should be marked as incomplete and returned for signature.

D. The supervisor should sign on behalf of the member.

When a member refuses to sign a CG-3307, the signature block is completed by the supervisor to certify that the counseling occurred and to document the member's refusal. The supervisor's signature serves as the official witness and keeps the record complete and defensible. The date of counseling is included as part of this entry, and the note that the member refused to sign is typically documented in the remarks or on the form to preserve a clear record. Other options don't provide a valid signature for the form or would leave the record incomplete or misleading.

5. What is the purpose of the ALCGENL message released prior to the SWE?

A. To provide PDE deadline dates

B. To announce award winners

C. To provide travel guidelines

D. To publish meeting agendas

The main idea is that this All-Hands General message is used to broadcast the deadlines for Professional Development Education that must be completed before the Service Wide Exam. PDE stands for Professional Development Education, and these deadlines determine eligibility to take the SWE. The message ensures every command and sailor knows the exact dates so they can plan and complete the required prerequisites on time. It wouldn't be about announcing award winners, travel guidelines, or meeting agendas, which are handled in other types of notices.

6. Which Work-Life Program site offers a link to download Parental Leave Policy Flyers?

A. Family support.

B. Wellness Center.

C. Human Resources.

D. Training Center.

Parental leave materials sit with the resources that help employees manage family and caregiving needs. The Family support area is where such life-event resources—like Parental Leave Policy Flyers—are typically hosted, providing quick access to informational documents employees can download and share. Wellness Center focuses on health and well-being programs, not policy documents; Training Center covers development and training materials, and Human Resources usually holds official policies, but the flyers designed for broad employee access are aligned with family support resources. So the link to download Parental Leave Policy Flyers is most appropriately found under Family support.

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7. Which statement describes internal use of Thru lines on a memo?

A. External: When one or more offices outside you own must see a memo.

B. Internal: Requiring chain of command visibility.

C. Internal: For archiving purposes only.

D. External: For distribution to all staff

Thru lines are used to route a memo through the organization's internal chain of command, ensuring that each level sees and, if needed, approves or acknowledges the document before it proceeds. This keeps the memo within the organization and provides accountability for who has viewed or acted on it. That's why the internal option describing chain-of-command visibility best fits. External distribution options describe sending the memo outside the organization or to all staff, which isn't what thru lines are for. An archiving-only use doesn't reflect ongoing visibility or approval by the chain of command.

8. A seep falls under Class B when its size is between which inches?

A. 1/4-3/4 inches

B. 1/8-1/4 inches

C. 1/2-1 inches

D. 1-2 inches

In maintenance practice, leaks are categorized by size to decide what repair action is needed. A seepage within 1/4 to 3/4 inch is classified as Class B because it represents a moderate leak—larger than a minor seep but not large enough to be considered a critical fault. This sizing helps technicians choose an appropriate repair approach, such as resealing or replacing a small component, rather than a full system overhaul. Smaller seepage (under 1/4 inch) is typically Class A and may require only monitoring or minor work, while larger leaks (over 3/4 inch) become Class C and usually trigger more extensive repairs or system shutdowns.

9. Which item is worn on the wearer's right pocket when using the Tropical Blue Long Sleeve uniform?

A. Ribbons

B. Nametag

C. Tie

D. Badge

Uniform insignia placement for quick identification is what's being tested. In the Tropical Blue Long Sleeve outfit, the nametag is worn on the right pocket so a person's name is easily visible when the arms are at the side and the chest area is within line of sight. Ribbons are typically worn on the left chest above the pocket, reflecting awards and qualifications. A badge may be worn in other locations depending on the specific policy, but not on the right pocket in this standard, and a tie belongs around the neck, not on a pocket. Therefore, placing the nametag on the right pocket aligns with common uniform guidelines and ensures clear identification.

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10. What do you do to a cable that has light corrosion on the inner strands?

A. Repair it

B. Patch with tape

C. Replace it

D. Leave as is

Light corrosion inside the strands means the conductor's metal has begun to degrade, reducing the cross-sectional area and increasing resistance. Even if the outer jacket looks okay, damaged inner strands can fail under load, overheat, or cause intermittent faults. A repair or patch with tape cannot restore the conductor's mechanical strength, electrical performance, or withstand vibration and environmental exposure. Leaving it as is is unsafe because it risks circuit failure and fire hazards. Replacing the cable ensures full current-carrying capability and proper insulation integrity. After replacement, verify continuity and insulation per the applicable maintenance procedures.

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Next Steps

Congratulations on reaching the final section of this guide. You've taken a meaningful step toward passing your certification exam and advancing your career.

As you continue preparing, remember that consistent practice, review, and self-reflection are key to success. Make time to revisit difficult topics, simulate exam conditions, and track your progress along the way.

If you need help, have suggestions, or want to share feedback, we'd love to hear from you. Reach out to our team at hello@examzify.com.

Or visit your dedicated course page for more study tools and resources:

https://amtc.examzify.com

We wish you the very best on your exam journey. You've got this!

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