



MANITOBA INSTITUTE OF TRADES & TECHNOLOGY

Technology Programs Aptitude Test (TPAT) Frequently Asked Questions (FAQs)

Individuals who apply to the Cyber Defence & Cloud Administration, Software Developer, or Network and Systems Administrator programs at the Manitoba Institute of Trades and Technology (MITT) must achieve a qualifying score on a Technology Programs Aptitude Test (TPAT). This test has been identified by industry as a method to ensure that students entering this field have the skills necessary to be successful within it.

Completing the TPAT will help applicants determine in advance whether the type of work performed in the field of Cyber Defence & Cloud Administration, Software Developer, or Network and Systems Administrator is of interest to them. Applicants will not be tested on any prior software knowledge or specific programming language, but rather if they have the required logical, analytical, and problem-solving competencies to be successful in a career within the corresponding industry. The TPAT questions consist of analyzing and using written descriptions, formulating concepts, following logic, determining information crucial for problem solving, and discovering and utilizing patterns.

The legitimacy of the applicant's TPAT score is dependent on academic honesty per MITT's [Academic Integrity Policy](#). If there is reason to believe that the applicant violated this policy in any form, the TPAT results will be voided and the application will be terminated by MITT for the current intake. The applicant will not receive a refund for their application or TPAT fees.

1. Do I need to register for TPAT?

No. The fees for the initial TPAT attempt are included in the application fee for all of the above programs. Applicants will be contacted by the MITT Test Centre within 5-10 days of submitting their application to schedule their TPAT.

2. Are there any materials MITT can provide for me to prepare for the TPAT?

No. The types of questions are described above and this is not the type of test that one studies for. Rather, it evaluates logical and analytical thinking patterns as well as key competencies that have been identified by industry to lead to success in the above programs.

3. How long is the TPAT?

The test is one hour. While applicants have one hour to complete the actual test, testing sessions will be booked for longer to include time for the invigilator to adequately administer the test.

4. Am I allowed to use any resources while I write the test?

Applicants are allowed to use scrap paper and a basic, non-scientific calculator if they wish. No other resources are permitted, including, but not limited to, textbooks, notes, other people, and websites.

5. What devices can I use to write the test?

The TPAT is only supported on personal computers. The TPAT cannot be completed using a mobile device. Mobile devices include, but are not limited to, smart phones and tablets.

6. What is the minimum score (%) that I must achieve in order to pass the TPAT?

50%.



MANITOBA INSTITUTE OF TRADES & TECHNOLOGY

7. If I cannot write my test on the date scheduled, what should I do?

Applicants must reschedule their test in advance of their session time if they will not be able to attend the test. This is done by following the “reschedule/cancel test” instructions provided in the TPAT information email. Applicants who miss a scheduled test session and fail to reschedule their test in advance will be required to pay a new TPAT fee of \$110.00 before a new test may be scheduled.

8. How will I be notified of my test results (score)?

Applicants will receive their TPAT grade (%) with an indication of whether it is a qualifying score for entrance into MITT’s Technology programs within 5-15 business days

9. Upon completion of my test, how long will it take to hear from Admissions regarding my application?

Applicants will be informed of their results via email by the Admissions Office 5-15 business days after completing the test. Successful applicants will continue on in the application process. *Applicants should refer to the application processing timelines referenced when they applied to MITT.* Applicants who do not achieve a passing grade on their first attempt of the TPAT will be offered the opportunity to re-write the TPAT.

10. Can I use my test results to apply to another institution?

Each institution sets its own admission requirements. Please contact the other institution for more details.

11. Can I rewrite the TPAT if I'm not successful on my first attempt?

Yes, applicants are allowed one (1) rewrite per year if they do not achieve the required grade for admission on their first attempt. Applicants need to wait a minimum of 15 calendar days after their first attempt to rewrite (see questions 12 – 14). Test fees of \$110.00 will apply. If applicants do not achieve a passing grade on the rewrite, they will need to wait one year from their first attempt to write the test again.

12. Do I need to wait to rewrite the test?

After a first attempt, applicants have to wait a minimum of 15 calendar days before rewriting the TPAT. However, as soon as applicants are informed of their results by the Admissions Office, they may schedule their rewrite as long as the date of the rewrite is at least 15 days after their first attempt. After a second unsuccessful attempt, applicants will need to wait one year from their first attempt to write the test again.

13. What is the process to request to rewrite the test?

When results are emailed to the applicant, a rewrite will be offered if it is an applicant's first attempt at the TPAT.

14. Is there a cost to rewrite the test?

Yes, \$110.00 for all applicants.

15. How long are my test results valid for?

A passing score is valid for as long as the current version of the TPAT is an entrance requirement or one year, whichever is longer.



MANITOBA INSTITUTE OF TRADES & TECHNOLOGY

16. If I choose to defer my application to another intake, can I use my test results?

Yes, as long as the results are still valid (see question 15). Applicants always need to meet the current admissions requirements to be admitted to a program at MITT.

17. If I exit the program and re-enter at a future date, will I need to rewrite the test?

As long as your TPAT results are still valid (see question 15) you will not need to rewrite the test. If you had previously written a different version of an admissions test (e.g., the Programming Aptitude Test, or PAT), or a previous version of the TPAT, you will need to write the current version of the TPAT. Applicants always need to meet the current admissions requirements to be admitted to a program at MITT.

18. My test results were “voided” or “invalid” ... what does this mean?

If an applicant’s score is recorded as “voided” or “invalid,” it means that there was an issue identified during the test that has resulted in the test results being declared invalid. This may be caused due to an issue outside of the test taker’s control, such as loss of internet connection, or due to non-compliance with the test proctor or academic integrity concerns. In any such case, admissions or the test centre proctor will communicate the reasons as to why test results were recorded as such and next possible steps. If you are eligible to re-write, you will be offered one (see questions 12 – 14). Please note that non-compliance with the test centre proctor may be grounds for voiding the results of the test and grounds for denial for a re-write and a loss of application.

Revised February 24, 2022