



MANITOBA INSTITUTE OF TRADES & TECHNOLOGY

PAT Frequently Asked Questions (FAQs)

Software Development requires specific thinking patterns. Individuals who apply to the Cyber Defence & Cloud Administration, Software Developer or Network Computer Technology programs at the Manitoba Institute of Trades and Technology (MITT) must achieve a qualifying score on a Programmer Assessment Test (PAT). 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 PAT will help applicants determine in advance whether the type of work performed in the field of Cyber Defence & Cloud Administration, Software Developer or Network Computer Technology 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 PAT questions consist of analyzing and using written descriptions, formulating concepts, following logic, determining information crucial for problem solving, and discovering and utilizing patterns. See the reverse side of the [PAT Form](#) for further details regarding scheduling your PAT.

The legitimacy of the applicant's PAT score is dependent on academic honesty per MITT's [Academic Integrity Policy](#). If there is reason to believe that the applicant cheated in any form, the PAT 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 PAT fees.

1. Are there any materials MITT can provide for me to prepare for the PAT?

No. The type of questions are described above and this is not the type of test that you study for, but rather one that evaluates your logical and analytical thinking patterns to measure if you will be successful in the Cyber Defence & Cloud Administration, Software Developer or Network Computer Technology program.

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

50%.

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

Since applicants are responsible for booking their own appointments, tests will need to be re-booked with the invigilator and test centre by the applicant. This new date and time will need to be updated using the PAT Form and communicated with MITT at admissions@mitt.ca. MITT still requires **10 business days** to mail out the PAT if completed outside of MITT.

4. If the invigilator is not available as scheduled, what should I do?

Since applicants are responsible for booking their own appointments, tests will need to be re-booked with the invigilator and test centre by the applicant. This new date and time will need to be updated using the PAT Form and communicated with MITT at admissions@mitt.ca

5. Will I get a copy of my test results?

Yes. Applicants will receive their PAT grade (%) with an indication of whether it is a qualifying score for entrance into MITT's Software Developer program. Applicants who receive a score between 50-59% will meet the qualifying score, but their emailed results will include a disclaimer advising that they may struggle with the Cyber Defence & Cloud Administration, Software Developer or Network Computer Technology program. This is not to discourage applicants from continuing with the application, but rather to reinforce that it can be a difficult program and is not suitable for everyone.



MANITOBA INSTITUTE OF TRADES & TECHNOLOGY

- 6. When will my tests results be received by MITT?**
Results will be automatically emailed to MITT shortly after applicants submit their PAT online.
- 7. How will I be notified of my test results (score)?**
Test results will be emailed to the applicant by the Enrolment Services Office.
- 8. Upon completion of my test, how long would it take to hear from Admissions regarding my application?**
Applicants will receive conditional acceptance (if they pass the PAT) with their PAT results 5-10 business days after they submit the test.
- 9. What if an LOA is issued, but I need to defer my application?**
Contact the Enrolment Services Office.
- 10. How long are my test results valid for?**
One year. MITT allows one year from the time of completing the PAT to either include it with your application or defer to another intake outside. After one year, you will be required to re-write the test as your results will expire.
- 11. If I choose to defer my application to another intake, can I use my test results?**
Yes. However, advising the Enrolment Services Office of the deferral must take place within the one-year validity period after taking the PAT.
- 12. Can I use my test results to apply to another institution?**
That will be at the discretion of the other institution.
- 13. In the event of failing the test, how much time must pass before I can re-write?**
15 days.
- 14. What is the process to request to re-write the test?**
Fill out a PAT Form with the newly scheduled PAT date and time and forward to MITT at admissions@mitt.ca.
- 15. If I choose to re-write the test, how much is the fee?**
\$110.00 for all applicants. Any additional invigilation fees would be at the expense of the applicant.