

PIPEFITTERS LOCAL #537 EDUCATION TRUST FUND

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JATC

**Apprentice Applicant
Information
2022**

Contains instructions applicants are required to follow

Pipefitters Union Local #537

APPRENTICESHIP PROGRAM INFORMATION

APPLICATION REQUIREMENTS:

- AGE:** Must be 18 years of age or older by September 1, 2022.
- EDUCATION:** High School Diploma and Transcripts *or* U.S. G.E.D. Certificate and official U.S. G.E.D. with test results by July 1, 2022.
- APTITUDE TEST:** Test S-72R77 is administered by the Massachusetts Division of Career Services.

Application is not complete unless all copies are handed in with your application.

- High School Transcripts with Graduation Date or Official U.S. GED Test Results & Certificate.
- Birth Certificate
- Social Security Card
- Valid Driver License
- Doctor's Letter stating you are physically capable of performing the work of the Pipefitter or Refrigeration Technician. Copy of job description available on website.
- If applicable a military transfer or discharge form DD-214.
- If applying for HVAC program, a current copy of Driving Record from DMV.

PROGRAM SUMMARY:

- Five year apprenticeship program
- There will be a drug screening for all successful candidates. Those who test positive must be aware that this will constitute grounds for removal from the list.
- On-the-job training with a union contractor (when employment is available)
- Current starting wages - \$23.47 per hour plus benefits.

APPLICANT RESPONSIBILITIES

All notifications will be sent by mail. It is the applicant's responsibility to keep the Training Center informed of any address changes.

APPROXIMATE TIME FRAMES FOR APPLICATION PROCESS:

APPLICATION: January 3, 2022 through January 27, 2022

APTITUDE TEST: March 1 – March 7, 2022

Massachusetts Division of Career Services administers test at Pipefitters Local #537 Training Center. All applicants will be given this information at time of completion of application.

Photo identification is needed to participate in the test.

INTERVIEWS: Applicants will be notified of the date and time of their Interview at the time of his or her aptitude test. Interviews will be held in April (subject to change).

SELECTION OF APPRENTICES: May, June or July of 2022 (subject to change)

ACCEPTANCE / DRUG TEST / ORIENTATION: To be announced.

- All dates are subject to change

GENERAL APTITUDE TEST

The test will consist of the four areas listed below.

1. General Learning Ability

- The ability to "catch on" or understand instructions and underlying principals; the ability to reason and make judgments.

Measured by testing three areas:

- Spatial: Three-dimensional space
- Vocabulary: Ability to understand the meaning of words and how to use them effectively
- Arithmetic Reasoning: Solving arithmetic problems expressed verbally

2. Numerical Aptitude

- The ability to perform arithmetic operations quickly and accurately. Consists of a number of arithmetic exercises requiring the addition, subtraction, multiplication or division of whole numbers.

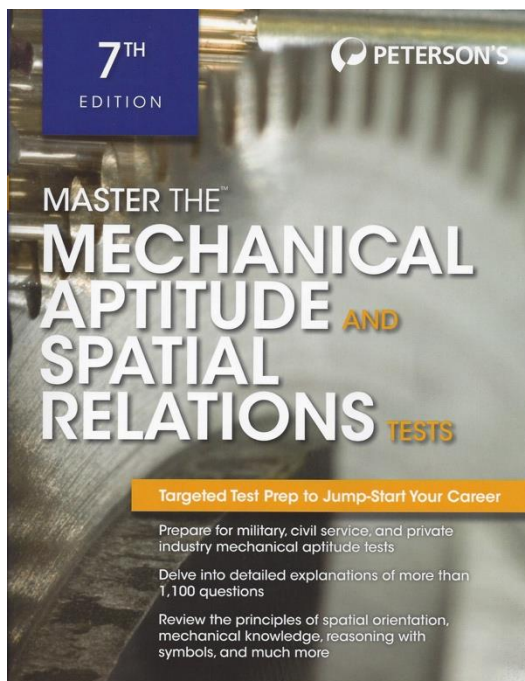
3. Spatial Aptitude

- The ability to think visually of geometric forms and to comprehend the two-dimensional representation of three-dimensional objects. The ability to recognize the relationship resulting from the movement of objects in space.

4. Motor Coordination

- The ability to coordinate eyes or fingers rapidly and accurately in making precise movements with speed.
- The ability to make a movement response accurately and swiftly.

Suggested study guide for upcoming general aptitude test:



Peterson's Mechanical Aptitude & Spatial Relations Tests

Any edition of this book can be used for study purposes.

You may purchase at your local bookstore and/or Amazon.com. You may also find it at some libraries.

Suggested for study purposes
ONLY: Does not constitute an endorsement by the JATC

GENERAL APTITUDE TEST INFORMATION AND TIPS

The General Aptitude Assessment instrument is a standard timed instrument, which will be administered by the way of audio/video that is automatically timed. Prior to each section or part of the aptitude to be measured each person will be given an opportunity to practice. After practice if you have any questions please ask the instructor for clarity. They are there to help you.

Because this is a standard instrument the instructions are given the very same way at each assessment session. It is very important to pay attention to the instructions. Some questions will be asked that have been already addressed by the video. The instructor cannot and will not change the wording. It has to be done in the same way and in the same words every time. Be disciplined; do not go ahead; make sure you are following instructions and know where you are on the booklets or answer sheets.

The General Aptitude Assessment instrument is a timed instrument and is structured so that no one will be able to answer all the questions in the allowed time period.

Assessments are a part of life, and many times the idea of taking an assessment is stressful. Assessments don't have to be so nerve-wracking. Knowing how to take a test is important and can make the whole test taking process a little easier. Set aside a little time every day to study so that you are prepared on assessment day. It's a good idea to have a set study area that you visit at a set time each day.

Improve your scores by using these important assessment-taking skills:

1. Review your number facts: Add, subtract, multiply and divide.
2. Review conversion tables, and you should practice solving arithmetic word problems.
3. Have a good finger dexterity, practice finger exercises and eye finger coordination
Example: playing video games, playing basketball, etc.
4. Review spatial exercises. The ability to form and comprehend in two or three dimensions and to recognize relationships resulting from movement of objects in space.
5. Review vocabulary words paying attention to words that have the same or opposite meanings.