

Preparing For The Apprentice Test – What You Need to Know

- | | | | |
|---|---|--|--|
| 1. Addition–
Whole Numbers
Decimals
Fractions | Subtraction–
Whole Numbers
Decimals
Fractions | Multiplication–
Whole Numbers
Decimals
Fractions | Division–
Whole Numbers
Decimals
Fractions |
|---|---|--|--|
- Be able to find percentages.
 - Be able to reduce fractions to their lowest terms.
 - Be able to add, subtract, multiply and divide feet and inches.
 - Be able to convert decimals to fractions.
 - Be able to convert fractions to decimals.
 - Be able to convert fractions of a foot to inches.
 - Be able to know the formula of:
 - Area of a triangle, rectangle, circle, cylinder and parallelogram
 - Volume of a cylinder, cube and rectangle solid
 - Hypotenuse of a right angle
 - The altitude of a right triangle
 - Be able to find degrees in angles.
 - Be able to find square roots.
 - Be able to find perimeters.
 - Be able to read a ruler.

Formula Guide

Areas	Formula	Triangle	Formula
Area of a triangle	$\frac{\text{Base} \times \text{Height}}{2}$	Hypotenuse of a right triangle	Square root of $A^2 + B^2$
Area of a rectangle	Length x Width	Altitude of a right triangle	Square root of $C^2 - B^2$
Area of a circle	$\Pi \times \text{Radius Squared}$	Base of a right triangle	Square root of $C^2 - A^2$
Circular area of a cylinder	$\Pi \times \text{Diameter} \times \text{Height}$		
Area of a parallelogram	Base x Height		
Area of a square	Side x Side		
Area of an octagon	$4.8284 \times S^2$		
		Π (Pi) = 3.1416 or $\frac{22}{7}$	
Volumes	Formula		
Volume of a cylinder	$\Pi \times \text{Radius Sq} \times \text{Height}$	Circumference of a circle	Diameter x Π
Volume of a cube	Side x Side x Side or S^3	Diameter	Radius x 2
Volume of a rectangle solid	Length x Width x Height		

Taking The Apprentice Test– (no charge for test)

Please call the nearest Training Center to schedule a test date and time.

- A calculator and this formula guide are allowed during the test. (no phones allowed)
- Bring a copy of your high school diploma/GED/HSED or a high school transcript.
- Bring your valid drivers license (a copy will be taken at time of test)



Wisconsin Apprenticeship

Building Careers in
Carpentry - Floorcovering - Millwrighting

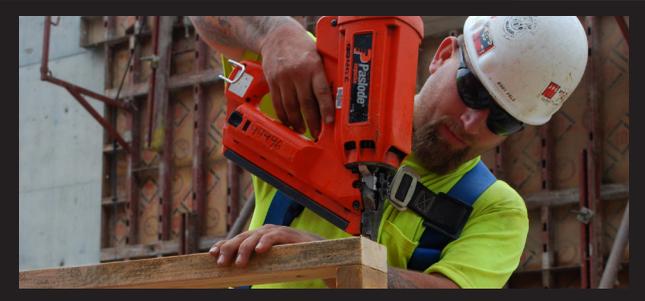
www.wedotraining.org



Eastern Training Center (Kaukauna) 920-766-1515
Central Training Center (Rothschild) 715-355-0800
Southern Training Center (Madison) 608-241-0960

www.wedotraining.org





Apprenticeship May Be Just What You are Looking For!

Apprenticeship is a unique opportunity that combines classroom and hands-on training with on-the-job experience. Apprentices earn a livable wage while they learn.

Through apprenticeship, you learn a lifelong skill. Through on-going training, you add to your employability and knowledge as needed.

Career and Advancement Potential

Contractors know apprentices learn about the big picture and develop trade-related skills during their apprenticeship. Contractors want their workforce to be technically skilled, diversified, and have advancement potential. They are willing to pay top dollar for these workers.

Contractors will seek apprentices and apprentice trained journey-level workers for supervisory jobs, estimators and junior partners.

Benefits

Benefits may include health insurance, pension contributions, training and vacation funds.

While you are an apprentice, you may have the opportunity to work for more than one employer, to develop different skills and choose the type of work you like best.

Earn While You Learn

There is no cost to the apprenticeship program for those that belong to the North Central States Regional Council of Carpenters.

<i>First Year Apprentice @ 60% of journey-level rate:</i>	
Earned:	\$39,260*
<i>Second Year Apprentice @ 70% of journey-level rate:</i>	
Earned:	\$45,800*
<i>Third Year Apprentice @ 80% of journey-level rate:</i>	
Earned:	\$52,360*
<i>Fourth Year Apprentice @ 90% of journey-level rate:</i>	
Earned:	\$58,900*
<i>Total wages earned during four-year apprenticeship:</i>	
	\$196,320*

The Apprenticeship Program takes about four years, with a minimum of 5,840 paid hours of work experience and 560 hours of schooling.

*Based on the NCSRCC 2015 contract and working 2000 hours per year

Select an Apprenticeship

Carpenters build all types of structures from office buildings to sports stadiums.

Millwrights install, repair and maintain machinery in all types of industrial applications.

Floor Coverers install carpet, vinyl, cork, laminate and hardwood on floors and walls.

Requirements

- Must be 18 years of age
- Have a high school diploma or equivalent (GED/HSED).
- Have a valid driver's license or consistent means of transportation.
- Pass the math assessment.

Your Next Steps

1. Contact your nearest testing site to make an appointment for testing.
2. Once you earn a minimum test score of 70% you will receive a "letter of introduction" and instruction from the Joint Apprenticeship committee in your area.
3. Locate an employer who wants to hire you as an apprentice (we offer assistance).
4. Appear before the Joint Apprenticeship Committee to sign an Apprentice Contract with the State of Wisconsin.
5. Begin work and school as soon as scheduled.

Get Started Today

For answers to your questions, help in applying for apprenticeship or to schedule testing, call or visit the following Training Centers:

Eastern Training Center
N2218 Bodde Road
Kaukauna, WI 54130
920-766-1515

Central Training Center
1630 County Road XX
Rothschild, WI 54474
715-355-0800

Southern Training Center
5202 Monument Lane
Madison, WI 53704
608-241-0960

For help with finding a union sponsor after testing or to test at these sites, call:

Eau Claire area	715-835-8892
LaCrosse area	608-788-6240
Central Wisconsin area	715-355-0806
Green Bay area	920-469-1146
Fox Valley area	920-996-2300
Madison area	608-241-0960
Janesville area	608-752-8899
Sheboygan area	920-452-9424