

NON-DEGREE PROGRAMS

Additional OTJ training hours are also required for these non-degree programs.

Sign and Display Technician/Installer Program

Sign and Display craftspeople design, fabricate, construct, paint and install interior and exterior signage of all types. This includes lettering for windows and vehicles, plastic and neon signs, as well as for trade shows, office complexes, shopping plazas and other locations and for various purposes. Signs are crafted to meet the requirements of the customer using innovative and high-quality workmanship to create aesthetically pleasing signs made of materials such as metal, vinyl, glass, Plexiglas, wood, neon and plastic and learn to use state of the art equipment to perform such jobs as computerized letter fabrication, welding, neon bending, computer routed lettering, screen printing and more.

Sign and Display workers learning their trade through an apprenticeship program will receive relevant classroom training as well as on-the-job training and experience. The on-the-job training may include tasks such as cutting, painting, stenciling on various substrates as well as using tools and screen printing equipment, computer software, installation methods and other materials of the trade.

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Drywall Finisher – 2 year program

Drywall finishers (or tapers) prepare unfinished interior drywall panels for painting by taping and finishing joints and imperfections.

Drywall consists of a thin layer of gypsum between two layers of heavy paper; it is used on walls and ceilings in most buildings today because it is faster to apply than plaster and gives a professional finish when completed. Good math and communication skills are needed for these types of jobs.

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Certificate of Apprenticeship Programs

Recognized and Registered with the Department of Labor, students completing these programs will receive a Certificate of Apprenticeship in one of the following areas – Glazier, Glassworker, Coating Application Specialist, Drywall Finisher, or Commercial Painter.

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Glazier – Certificate of Apprenticeship

A Glazier is responsible for selecting, installing, replacing, and removing all types of glass. Work in the glazing field can involve both residential and commercial projects. Residential projects may include replacing a home's window glass to improve energy efficiency, installing glass mirrors, shower doors and fitting glass for tabletops and display cases. Commercial interior glazing projects include installing items such as heavy, decorative room dividers or security windows. Other glazing projects may involve replacing storefront windows for establishments such as supermarkets, auto dealerships or banks. In the construction of large commercial buildings, glaziers build metal framework extrusions and install glass panels or curtain walls.

Skills needed to become a Glazier include manual dexterity, eye-hand coordination, physical fitness, and a good sense of balance. The ability to solve arithmetic problems quickly and accurately also is required.

Course Number	Course Name	Instructional Hours	Credits
SFT110	Safety in the Trades	60	4
CON100	Intro to the trades	30	2
AMG101	Structural Glazing	30	2
ARC133	Architectural Drawings and Blueprints	60	4
AMG120	Special Topics in Glazing I	45	3
AMG220	Special Topics in Glazing II	45	3
AMG221	Entrances and Hardware	60	4
AMG141	Welding I	45	3
AMG241	Welding II	30	2
CON120	Internship 1	2000	5
CON130	Internship 2	2000	5
CON140	Internship 3	2000	5
TOTAL		6405	43