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.

Course sequencing on page 30

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.

Course sequencing on page 31

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.

Course sequencing on pages 32-36

Drywall-2yr Program

| Course # | Course Name | Hours |
|----------|---|-------|
| GLZ 5003 | Swing Stage | 4 |
| COR 1001 | Sexual Harassment | 2 |
| COR 1002 | Student Survival of the Fittest | 6 |
| COR 1004 | Basic Mathematics and Measurements | 4 |
| COR 1012 | Apprentice Orientation | 2 |
| COR 1101 | First Aid / CPR / AED | 5 |
| COR 1107 | Student EPA Lead RRP | 8 |
| COR 1125 | Student Aerial Lifts | 7 |
| COR 1130 | OSHA 30 | 30 |
| COR 1200 | Communication Skills | 8 |
| DRY 3000 | Finisher Health and Safety Overview | 5 |
| DRY 3001 | Health and Safety Awareness for the Drywall Finisher I | 8 |
| DRY 3002 | Health and Safety Awareness for the Drywall Finisher II | 8 |
| DRY 3100 | Fundamentals of the Drywall Trade | 4 |
| DRY 3101 | Glossary for the Drywall Trade | 4 |
| DRY 3200 | Materials of the Drywall Trade | 10 |
| DRY 3300 | Tools of the Drywall Trade | 10 |
| DRY 3400 | Filling Compounds | 8 |
| DRY 3401 | Hand Embedding Wiping Tapes | 3 |
| DRY 3402 | Filling By Hand | 8 |
| COR 1000 | IUPAT History | 2 |
| COR 1005 | Fractions, Decimals, Percentages, and Angles I | 4 |
| COR 1006 | Fractions, Decimals, Percentages, and Angles II | 4 |
| COR 1007 | Student Architectural Drawings | 8 |
| COR 1200 | Communication Skills | 4 |
| DRY 3102 | Pre-Job Inspection | 4 |
| DRY 3103 | Job Economics for the Drywall Trade | 4 |
| DRY 3105 | Drywall Finisher Special Topics | 20 |
| DRY 3200 | Materials of the Drywall Trade | 8 |
| DRY 3300 | Tools of the Drywall Trade | 8 |
| DRY 3400 | Filling Compounds | 4 |
| DRY 3401 | Hand Embedding Wiping Tapes | 11 |
| DRY 3402 | Filling By Hand | 15 |
| DRY 3403 | Wiping Angle Tapes | 8 |
| DRY 3404 | Specialties of the Drywall Trade I | 6 |
| DRY 3500 | Automatic Taping Tools | 12 |
| DRY 3501 | Finishing Boxes | 10 |
| DRY 3502 | Specialties of the Drywall Trade II (Ames Tools) | 6 |
| DRY 3600 | Repairs and Corrections | 2 |
| DRY 3700 | Texturing | 4 |
| | Tota | l 288 |