

INTERNATIONAL



CERTIFIED FLOORING INSTALLERS

# Course Catalog

Industry Education, Training and Certification

Carpet | Resilient | Wood | Tile



## CFI Mission Statement

CFI exists to elevate, promote and represent the professionalism of flooring installation.

## About CFI

The International Certified Flooring Installers (CFI), a division of World Floor Covering Association (WFCA), is a nonprofit organization dedicated to improving flooring installation in the residential and commercial fields. With a commitment to education, training and certification, CFI provides support to flooring professionals worldwide.

## Course Offerings

The course offerings encompass carpet, resilient, hardwood and tile. CFI provides one- and two-day events for the seasoned flooring installation professional. As well as one-, two-, and five-week courses, designed for individuals interested in starting their career in flooring, or for the experienced flooring craftsman or craftswomen inspired to add a new skill set to their repertoire.

## Find Out More

Visit [cfiinstallers.org](http://cfiinstallers.org) to find out more about CFI training events. If you have any questions, or would like to customize a course for your business, please contact us at (816) 231-4646.

## Host a CFI Event

Interested in hosting a CFI event? Below is a brief summary of the hosting requirements, costs vary by program. Please contact CFI for full details.

- Training Facility Requirement
  - Facility size to be approximately 2,400 s/ft to 3,000 s/f space.
  - Facility to have adequate lighting.
  - Facility should be well ventilated.
  - Facility should be climate controlled, heated and air-conditioned.
  - Facility to have electricity.
- Tables and chairs for lectures, demonstrations and written tests. Two tables are needed for instructor, additional tables and chairs for attendees.
- Access to waste disposal – the CFI Team cleans up the training area.
- Advance preparation of the training space is required to begin the program on time.
  - Depending on program, any additional costs associated with supplies and materials for the training may be the responsibility of the host.

Scholarship opportunities for approved CFI courses to qualifying applicants at

[flooryourfuture.com](http://flooryourfuture.com)



## 1-Week Intro to Residential Carpet Installation Training \$1,650

The one-week residential carpet course is an introductory overview of basic, hands-on, carpet installation. This beginner training course is designed for individuals interested in starting their career in floor installation, with a pathway to industry recognized certification. This valuable training provides readiness for working alongside a knowledgeable lead installation professional as an assistant. **FCEF scholarship opportunity for qualifying applicants.**

### Prerequisites

- None

### Topics and Takeaways

- Job-site Safety, Including EPA and OSHA Regulations
- Measuring
- Introduction to Tools
- Product Knowledge, Including Carpet Construction
- Identification of Carpet Cushion, Types and Uses
- Floor Preparation
- Installation of Tack Strip
- Introductory Overview to Stretching Carpet
- Power Stretching
- Trimming and Tucking
- Introductory Overview to Carpet Seam Preparation and Construction

## 2-Week Intro to Residential Carpet Installation - Apprentice Training \$2,750

This two-week residential carpet course is designed for individuals interested in beginning their career in floor covering installation or for an installation professional looking to add a new skill set to their repertoire.

This course is the first two-weeks of the respective five-week program and is considered an introductory overview of carpet installation in a residential application. This valuable training provides readiness for working alongside a knowledgeable lead installation professional as an apprentice. **FCEF scholarship opportunity for qualifying applicants.**

### Prerequisites

- None

### Topics and Takeaways Week 1 Instruction: The Basics

- Job site Safety, Including EPA and OSHA Regulations
- Measuring
- Introduction to Tools
- Product Knowledge, Including Carpet Construction
- Identification of Carpet Cushion, Types and Uses
- Floor Preparation
- Installation of Tack Strip

### Topics and Takeaways Week 2 Instruction: The Basics +

- Seam Construction
- Proper Seaming Methods, Including Length and Cross Grain Seams and Placement
- Power Stretching Procedures
- Trimming and Tucking
- Transitions

## 5-Week Intro to Residential Carpet Installation - Training and Certification \$5,500

The five-week residential carpet course is a comprehensive overview of basic residential carpet installation beginning with how to approach a customer's door and ending with how to leave the job site.

CFI has partnered with local retailers and builders to provide students with on-the-job training. This valuable training will provide students with the ability and confidence to install an average three-bedroom home. Upon successful completion student will receive a CFI Residential I Certification. **FCEF scholarship opportunity for qualifying applicants.**

### Topics and Takeaways Week 3 Instruction: Specialized Skills

- Introduction to Pattered Material
- Identifying Pattern Matches
- Measuring Pattern Repeats
- Identifying and Measuring Deviations
- Cutting and Seaming Patterned Goods
- Power Stretching Patterned Material
- Advanced Power Stretching Techniques

### Topics and Takeaways Week 4 and 5 Instruction: On-the-Job Training

- Introduction to Stair Installation
- Hand Skills Review and Practice
- Soft Skills - Including Customer Service, Communication, Time Management, Problem Solving
- CFI - Professionalism, Respect, Integrity, Dependability and Education
- Individual and Team On-the-Job Training

## 2-Day Residential Carpet I Certification (R-I Certification) \$695

The residential carpet certification tests hands-on skills that demonstrate proper installation techniques, including seam construction and is accompanied by a written test to evaluate technical knowledge. This certification is for experienced carpet installers with a minimum of two years installation experience. R-I certification will be issued upon successful completion of the hands-on and written tests.

### Prerequisites

- Minimum two years installation experience.

### Testing Topics

- Job-site Safety, Including EPA and OSHA Regulations
- Job-site Conditions, Including Temperature and Moisture
- Floor Preparation
- Identify Basic Residential Carpet Backings and Required Installation Techniques
- Demonstrate Proper Power Stretching Techniques
- Proper Seam Construction, Including Length Grain/Cross Grain Seams
- Proper Application of Seam Sealer/Latex
- Upholster Stairs with Spindles
- Transitions
- Common Repairs

## 2-Day Residential Carpet II Certification (R-II Certification) \$695

This certification is for advanced residential carpet installation that tests hands-on skills and is accompanied by a written test to evaluate technical knowledge. Installers must demonstrate proper installation techniques that include woven products and borders. This certification is for experienced carpet installers with a minimum of four years installation experience and CFI R-I Certification.

### Prerequisites

- Minimum four years installation experience.
- CFI R-I Certification

### Testing Topics

- Job-site Safety, Including EPA and OSHA Regulations
- Job-site Conditions, Including Temperature and Moisture
- Floor Preparation
- Identify Woven Carpet Backings and Required Installation Techniques
- Proper Seam Construction, Including Length Grain/Cross Grain Seams with Various Materials
- Install Border in Stretch-in Installation
- Upholster Stairs with Spindles in Specified Carpets
- Pattern Matching
- Pattern Correction in Stretch-in Installation

## 2-Day Woven and Patterned Carpet Training \$695

Introduces techniques and tools for the installation of woven and patterned carpets. Provides proven methods of correction should problems occur in the field. This training is for experienced carpet installers who are interested in stepping into the world of woven products.

### Prerequisites

- None

### Topics and Takeaways

- Understanding Job-site Conditions, Including Temperature and Moisture
- Proper Floor Preparation
- Identification of Carpet Backing
- Identification of Weaves, Cutting and Installation Methods
- Understanding Pattern Types, Tolerances, and Repeats
- Alignment of Patterns and Problems That Can Occur
- Identify Bow, Skew and Elongation
- Pattern Count, Including Hook Consideration and Pattern Loss
- Proper Power Stretching Techniques

## 1-Day Carpet Seam Construction Training \$355

This one-day hands-on training explores the construction of a various carpet types to gain a better understand why different carpet materials are cut, sealed, and seamed using distinct techniques.

### Prerequisites

- None

### Topics and Takeaways

- Identification of Cutting Tools
- Proper Carpet Seam Cutting Techniques
- Various Seam Sealing Methods
- Tufted and Woven Materials
- Troubleshooting

## 1-Day Carpet Hand Sewing Training \$355

This is a hands-on instructional training for the installer to learn the basics of hand sewing carpet seams. Installers will be constructing seams using various stitches. This is taught in a relaxed and learning-friendly environment.

### Prerequisites

- None

### Topics and Takeaways

- Identify Five Types of Stitches
- Understand Circumstances in Which Each Stitch Type is Used
- Learn Various Hand Sewing Methods
- Practice Different Stitches

## 2-Week Intro to Commercial Carpet Installation - Apprentice Training \$2,750

This two-week commercial carpet course is designed for individuals interested in beginning their career in floor covering installation or for an installation professional looking to add a new skill set to their repertoire.

This course is the first two-weeks of the respective five-week program and is considered an introductory overview of carpet installation in a commercial application. This valuable training provides readiness for working alongside a knowledgeable lead installation professional as an apprentice. **FCEF scholarship opportunity for qualifying applicants.**

### Prerequisites

- None

### Topics and Takeaways Week 1 Instruction: The Basics

- Job site Safety, Including EPA and OSHA Regulations
- Measuring
- Introduction to Tools
- Product Knowledge, Including Carpet Construction
- Identification of Carpet Cushion, Types and Uses
- Substrate Preparation
- Installation of Tack Strip

### Topics and Takeaways Week 2 Instruction: The Basics +

- Seam Construction
- Proper Seaming Methods, Including Length and Cross Grain Seams and Placement
- Direct Glue and Double Glue Installation
- Carpet Tile
- Trimming and Tucking
- Transitions

## 5-Week Intro to Commercial Carpet Installation - Training and Certification \$5,500

The five-week CFI Commercial Carpet course is a comprehensive overview of basic commercial carpet installation that provides a deeper understanding of commercial carpet installation with hands-on experience. Graduates will leave the course with the ability to install a basic main street commercial installation. Students will receive a CFI C-I Certification upon successful completion of the course. **FCEF scholarship opportunity for qualifying applicants.**

### Topics and Takeaways Week 3 Instruction: Specialized Skills

- Introduction to Pattered Material
- Identifying Pattern Matches
- Measuring Pattern Repeats
- Identifying and Measuring Deviations
- Cutting and Seaming Patterned Goods
- Power Stretching Patterned Material
- Advanced Power Stretching Techniques

### Topics and Takeaways Week 4 and 5 Instruction: On-the-Job Training

- Introduction to Stair Installation
- Hand Skills Review and Practice
- Soft Skills - Including Customer Service, Communication, Time Management, Problem Solving
- CFI - Professionalism, Respect, Integrity, Dependability and Education
- Individual and Team On-the-Job Training



## 2-Day Commercial Carpet I Certification (C-I Certification) \$695

The commercial carpet certification tests hands-on skills that demonstrate proper installation techniques, including pattern matching and is accompanied by a written test to evaluate technical knowledge. This certification is for experienced carpet installers with a minimum of two years installation experience. This certification is for experienced carpet installers with a minimum of two years installation experience. C-I certification will be issued upon successful completion of the hands-on and written tests.

### Prerequisites

- Minimum two years installation experience.

### Testing Topics

- Job-site Safety, Including EPA and OSHA Regulations
- Job-site Conditions, Including Temperature and Moisture
- Floor Preparation
- Identify Basic Residential Carpet Backings and Required Installation Techniques
- Demonstrate Top Row Cutting
- Understand Proper Adhesive and Trowel Sizes
- Length Grain/Cross Grain Seam Construction for Stretch-in and Direct Glue
- Proper Application of Seam Sealer/Latex
- Demonstrate Proper Pattern Matching Methods
- Transitions
- Common Repairs

## 1-Day Commercial Carpet I Certification Add-on to Residential Carpet I (C-I Certification) \$355

This is a one-day add-on to the residential I (RI) carpet certification. The commercial carpet certification tests hands-on skills that demonstrate proper installation techniques, including pattern matching and is accompanied by a written test to evaluate technical knowledge. This certification is for experienced carpet installers with a minimum of two years installation experience. This certification is for experienced carpet installers with a minimum of two years installation experience. C-I certification will be issued upon successful completion of the hands-on and written tests.

### Prerequisites

- Minimum two years installation experience.

### Testing Topics

- Job-site Safety, Including EPA and OSHA Regulations
- Job-site Conditions, Including Temperature and Moisture
- Floor Preparation
- Identify Basic Residential Carpet Backings and Required Installation Techniques
- Demonstrate Top Row Cutting
- Understand Proper Adhesive and Trowel Sizes
- Length Grain/Cross Grain Seam Construction for Stretch-in and Direct Glue
- Proper Application of Seam Sealer/Latex
- Demonstrate Proper Pattern Matching Methods
- Transitions
- Common Repairs

## 2-Day Commercial Carpet II Certification (C-II Certification) \$695

This certification is for experienced commercial carpet installers that tests hands-on skills and is accompanied by a written test to evaluate technical knowledge. Installers must demonstrate proper installation techniques that include pattern correction and borders. This certification is for skilled commercial carpet installers with a minimum of four years installation experience and CFI C-I Certification.

### Prerequisites

- Minimum four years installation experience.
- CFI C-I Certification

### Testing Topics

- Understanding Job-site Conditions, Including Moisture and Alkalinity
- Ability to Read Blueprints and Understand Roll Sequence
- Identify Cushion and Correct Application
- Identify Advanced Carpet Backings and Required Installation Techniques
- Attached Cushion Backings and Installation
- Proficiently Install Dense Cut Piles, Patterns, Loops, Woven and Graphics Using Double Glue Installation Methods
- Proper Seam Construction
- Proper Installation of Patterned Goods
- Install Double Stick Border
- Demonstrate Ability to Correct Bow, Skew and Pattern Elongation
- Install Varying Types of Stairs

## 3-Day Advanced Commercial Carpet III Certification (C-III Certification) \$1,500

This advanced hands-on commercial carpet certification is designed for individuals proficient in commercial carpet installation. Testing and certification is meant for installers who are experienced in leading large-scale commercial projects. Must have a minimum of ten years installation experience as well as CFI C-I and C-II Certification. C-III certification will be issued upon successful completion of the hands-on and written tests.

### Prerequisites

- Minimum ten years installation experience.
- CFI C-I Certification
- CFI C-II Certification

### Testing Topics

- Understanding Job-site Conditions, Including Moisture and Alkalinity
- Ability to Read Blueprints and Understand Roll Sequence
- Identify Cushion and Correct Application
- Proficiently Install Dense Cut Piles, Patterns, Wovens, Loops, and Graphics
- Perform Double Glue and Direct Glue Installation Methods
- Border Installation
- Proper Seam Construction/Hot Melt
- Demonstrate Ability to Correct Bow, Skew and Pattern Elongation
- Proper Carpet Tile Installation, Including Balance and Pattern
- Millwork Installation

### 3-Day Master II Carpet Certification \$1,500

Elite hands-on carpet installation test designed for the accomplished installer. Must have a minimum of ten years installation experience, CFI R-I, R-II, C-I and C-II Certification is required prior to testing. Master II certification will be issued upon successful completion of hands-on and written test.

#### Prerequisites

- Minimum ten years installation experience.
- CFI R-I Certification
- CFI R-II Certification
- CFI C-I Certification
- CFI C-II Certification

#### Testing Topics

- Calcium Chloride and Relative Humidity Testing
- Estimating and Layout
- Ability to Complete Commercial Blueprint - Broadloom, Carpet Tile, VCT, Cove Base, Sundries
- Successfully Identify Carpet Backings
- Woven Carpet Identification
- Install Varying Types of Stairs, Including Bottom Step Spindle, Birdcage, Pie Steps and Borders
- Tread and Riser Installation
- Boarder Installation
- Demonstrate Three Hand Sewing Seams

### 2-Day Carpet Inspection Training \$695

Designed for flooring professionals directly associated with carpet installation such as installation managers, sales personnel, distributors, et cetera. The objective of this training is to understand the importance of proper installation methods, with a focus on preventative measures prior to installation, recognizing installation-related issues and how to troubleshoot issues if they occur to achieve customer satisfaction.

#### Prerequisites

- None

#### Topics and Takeaways

- Understanding Job-site Conditions
- Proper Substrate Preparation
- The importance of understanding carpet construction as related to installation
- Proper Seam Construction
- Hands-on Seam Inspection
- Seam Placement, Including Effects of Lighting, Traffic and Seam Peaking
- Importance of Proper Cushion
- Stretch-in Over Cushion Installation
- Direct Glue and Double Glue Installation
- Patterned Carpet Measuring and Installation Techniques
- Identify Bow, Skew and Elongation
- Common Repairs

## 1-Week Intro to Factory Finished Wood Installation Training \$1,650

The one-week residential wood course is an introductory overview of basic, hands-on factory-finished solid and engineered wood installation. This beginner training course is designed for individuals interested in starting their careers in floor installation and provides a pathway to industry-recognized certification. This valuable training prepares individuals to work alongside a knowledgeable lead installation professional as an apprentice. **FCEF scholarship opportunity for qualifying applicants.**

### Prerequisites

- None

### Topics and Takeaways

- Job-site Safety
- Measuring
- Intro to Tools
- Job-site Qualification
- Substrate Preparation
- Product Knowledge
- Trammel Points
- Balancing Floors
- Installation Systems - Fastened, Floating and Adhered
- Proper Installation Techniques
- Expansion Issues
- Common Repairs
- Finish Trim and Transitions

## 2-Day Factory Finished Wood I Certification \$695

This is a two-day factory finished wood certification tests installers hands-on skills for factory finished solid and engineered wood. Installers must be proficient in fastened and adhered installation methods. Must have a minimum of two years installation experience. Certification is awarded upon successful completion of written and hands-on test.

### Prerequisites

- Minimum two years installation experience.

### Testing Topics

- Product Knowledge, Including Solid and Engineered Wood
- Proper Tools and Equipment
- Job-site Qualification
- Substrate Preparation
- Trammel Points
- Proper Installation Techniques for Fastened and Adhered Systems
- Proper Application of Adhesive
- Trims and Transitions
- Common Repairs
- Troubleshooting

## 1-Day Factory Finished Wood I Certification Add-on to LVP I and Laminate I \$355

This is a one-day add-on to the luxury vinyl plank (lvp) I and laminate I certification. The factory finished wood certification tests installers hands-on skills for factory finished solid and engineered wood. Installers must be proficient in fastened and adhered installation methods. Must have a minimum of two years installation experience. Certification is awarded upon successful completion of written and hands-on test.

### Prerequisites

- Minimum two years installation experience.

### Testing Topics

- Product Knowledge, Including Solid and Engineered Wood
- Proper Tools and Equipment
- Job-site Qualification
- Substrate Preparation
- Trammel Points
- Proper Installation Techniques for Fastened and Adhered Systems
- Proper Application of Adhesive
- Trims and Transitions
- Common Repairs
- Troubleshooting

## 1-Week Intro to Residential Resilient Installation Training \$1,650

The one-week residential resilient course is an introductory overview of basic, hands-on installation of residential sheet goods. This beginner training course is designed for individuals interested in starting their careers in floor installation and provides a pathway to industry-recognized certification. This valuable training prepares students for working alongside a knowledgeable lead installation professional as an apprentice. **FCEF scholarship opportunity for qualifying applicants.**

### Prerequisites

- None

### Topics and Takeaways

- Job-site Safety
- Measuring
- Product Knowledge
- Intro to Tools
- Job-site Qualification
- Substrate Preparation
- Trammel Points
- Proper Installation Techniques
- Proper Application of Adhesives
- Common Repairs
- Transitions
- Finish Trim

## 4-Week Intro to Residential Resilient Installation Training \$4,500

The four-week residential resilient course is an introductory overview of basic, hands-on installation of residential sheet goods. This beginner training course is designed for individuals interested in starting their careers in floor installation and provides a pathway to industry-recognized certification. This valuable training prepares students for working alongside a knowledgeable lead installation professional as an apprentice. **FCEF scholarship opportunity for qualifying applicants.**

### Prerequisites

- None

### Topics and Takeaways

- Job-site Safety
- Measuring
- Product Knowledge
- Intro to Tools
- Job-site Qualification
- Substrate Preparation
- Trammel Points
- Proper Installation Techniques
- Proper Seam Construction
- Proper Application of Adhesive
- Seam Welding
- Common Repairs
- Finish Trim
- Transitions
- Troubleshooting

## 2-Day Residential Resilient I Certification \$695

This two-day residential resilient certification provides installers hands-on instruction for residential sheet goods while testing individual skill sets. A Minimum of two years of installation experience is required. Certification is awarded upon successful completion of the written and hands-on test.

### Prerequisites

- Minimum two years installation experience.

### Testing Topics

- Product Knowledge
- Substrate Preparation
- Proper Tools and Equipment
- Proper Installation Techniques
- Pattern Scribing Techniques
- Proper Seam Construction
- Proper Application of Adhesive
- Cold Seam Welding
- Trims and Transitions
- Repairs

## 1-Week Intro to Luxury Vinyl Plank (LVP) and Laminate Installation Training \$1,650

The one-week residential LVP/LVT and Laminate course is an introductory overview of basic, hands-on installation of floating and adhered products. This beginner training course is designed for individuals interested in starting their careers in floor installation and provides a pathway to industry-recognized certification. This valuable training prepares students for working alongside a knowledgeable lead installation professional as an apprentice. **FCEF scholarship opportunity for qualifying applicants.**

### Prerequisites

- None

### Topics and Takeaways

- Job-site Safety
- Measuring
- Product Knowledge
- Intro to Tools
- Job-site Qualification
- Substrate Preparation
- Trammel Points
- Proper Installation Techniques
- Proper Application of Adhesives
- Common Repairs
- Transitions
- Finish Trim
- Troubleshooting

## 2-Day Residential LVP I and Laminate I Certification \$695

This two-day certification covers residential luxury vinyl plank (LVP) and laminate. Designed to test installers individual skill sets for installation of floating LVP, dry back and laminate. A minimum of two years of installation experience is required. Certification is awarded upon successful completion of written and hands-on tests.

### Prerequisites

- Minimum two years installation experience.

### Testing Topics

- Product Knowledge
- Job-site safety
- Proper Tools and Equipment
- Job-site Qualification
- Substrate Preparation
- Trammel Points
- Proper Installation Techniques for Floating and Adhered Systems
- Proper Application of Adhesive
- Trims and Transitions
- Common Repairs
- Troubleshooting



## 4-Day Commercial Resilient Flat Lay Installation Training \$1,500

This four-day flat lay training provides installers hands-on instruction on successfully installing commercial sheet goods, VCT, and LVP, with one full day dedicated to substrate preparation.

### Prerequisites

- None

### Topics and Takeaways

- Substrate Preparation
- VCT and LVP Installation
- Installation of Homogeneous and Heterogeneous Sheet Vinyl
- Pattern and Direct (3 Wall) Scribing
- Seam Construction
- Heat and Cold Seam Welding
- Proper Installation of Transitions
- Cove Base Installation

## 2-Day Advanced Commercial Resilient Flash Cove Training \$695

This two-day commercial vinyl flash cove training provides installers with hands-on instruction on how to successfully install flash coving, including inside and outside corners, as well as how to correctly heat and cold weld.

### Prerequisites

- Minimum two years installation experience.

### Topics and Takeaways

- Proper Tools and Equipment
- Pattern Scribing Techniques
- Seam Preparation for Welding
- How to Seam Weld Outside and Inside Corners
- Fashion Modified V-Plugs and Boots for Outside Corners
- Installation of Metal Cap and Cove Stick
- How to Work with Homogeneous Sheet Vinyl
- How to Avoid Failures

## 1-Day Advanced Commercial Resilient Seam Construction Training \$355

This one-day commercial vinyl seam construction training provides installers with hands-on instruction from how to successfully create a proper seam and how to correctly heat and cold weld.

### Prerequisites

- Minimum two years installation experience.

### Topics and Takeaways

- Proper Tools and Equipment
- Grooving Techniques
- Seam Preparation
- Seam Construction
- Cold Weld Uses and Applications
- How to Work with Homogeneous and Heterogeneous Sheet Vinyl
- How to Avoid Failures

## 2-Day Commercial Resilient I Certification \$695

This two-day commercial resilient certification tests installers hands-on installation skill sets for commercial sheet goods. Minimum two years installation experience. Certification awarded upon successful completion of written and hands-on test.

### Prerequisites

- Minimum two years installation experience.

### Testing Topics

- Product Knowledge
- Substrate Preparation
- Proper Tools and Equipment
- Proper Installation Techniques
- Pattern Scribing Techniques
- Proper Seam Construction
- Proper Application of Adhesive
- Heat and Cold Seam Welding
- Wall Base
- Transitions

## 2-Day Commercial Resilient II Certification \$695

This two-day commercial resilient certification tests installers' hands-on installation skill sets for commercial sheet goods. Minimum four years installation experience. Certification awarded upon successful completion of written and hands-on test.

### Prerequisites

- Minimum four years installation experience.

### Testing Topics

- Product Knowledge
- Understanding of Job-site Conditions
- Substrate Preparation
- Pattern Scribing Techniques
- Proficient in Flash Cove Installation
- Installation of Cove Cap
- Installation of Cove Stick
- Modified "V"
- Construct Proper Cove Boot
- Proper Application of Adhesive
- Heat and Cold Seam Welding

## 5-Week Intro to Ceramic Tile Training \$6,000

This comprehensive five-week training program offers an excellent introduction to the fundamentals of ceramic tile installation. Designed for individuals looking to start a career in the tile trade, this entry-level course provides essential skills and knowledge needed to succeed in the industry, with a pathway to industry recognized certification by the Ceramic Tile Education Foundation (CTEF). This valuable training provides readiness for working alongside a knowledgeable lead installation professional as an apprentice.

### Prerequisites

- None

### Topics and Takeaways Week 1 Instruction: Introduction to Tile

- Intro to the Tile Trade
- Proper Tools and Equipment
- Equipment Safety
- Materials
- Jobsite Organization and Set Up
- Job-site Math
- Understanding Job-site Conditions
- Substrate Qualification
- Underlayment, Including Boards and Membranes
- SFT Installation Standards and Methods
- Preparation and Layout for SFT

### Topics and Takeaways Week 2 Instruction: Standard Format Tile (SFT)

- Proper Installation Methods for SFT
- LFT Installation Standards and Methods
- Preparation and Layout for LFT

## 1-Week Intro to Ceramic Tile Training \$1,500

The five-week training program is structured into five one-week modules, each focusing on a distinct aspect of the training curriculum (see below). This flexible format allows individuals to register for specific weeks based on their needs. Participants have the option to enroll in one or more individual weeks, as detailed below, enabling them to tailor their experience and gain targeted knowledge or skills at their own pace.

### Topics and Takeaways Week 3 Instruction: Large Format Floor Tile (LFT)

- Proper Installation Methods for LFT
- Mosaic Tile Installation Standards and Methods
- Preparation and Layout for Mosaics

### Topics and Takeaways Week 4 Instruction: Mosaic and Wall Tile

- Proper Installation Methods for Mosaics
- SFT, LFT, Mosaic and Wall Installation Techniques
- Grout Preparation

### Topics and Takeaways Week 5 Instruction: Repairing and Finishing

- SFT, LFT and Mosaic Repairs
- Grouting Standards and Methods
- Grouting Techniques
- Final Clean Up
- Sealer Application

*This training program was created by the Ceramic Tile Education Foundation (CTEF) and is administered by CFI. This collaboration ensures industry standards for ceramic tile education and training.*

## 2-Day Measuring and Estimating Training \$695

This training provides proven estimating techniques designed primarily for residential applications. Practical hands-on exercises and problem-solving scenarios developing an enhance understanding of key principles. This course can be presented for commercial application upon request.

### Prerequisites

- None

### Topics and Takeaways

- Hands-on Completion of Diagrams and Pattern Matching
- Importance of a Detailed Diagram, Including Providing Accurate quantities, Cushion, Seam Location, Pile Direction, Transitions, Sundries, Customer's Requests
- How to Determine Seam Location, Including Crossgrain Seams and Fill
- Calculating the Pattern Match
- Challenging Layouts
- Measuring Stairs
- Roll Sequence
- Preparing the Customer for Installation, Including Customer Responsibilities, Timeline, Installation Process

## 2-Day Substrate Preparation Training \$695

This training is a comprehensive overview of proper substrate preparation requirements and crucial steps for various surfaces. Proper substrate preparation ensures the longevity and quality of the finished floor installation. Having the essential skills and knowledge ensures projects are completed to highest industry standards.

### Prerequisites

- None

### Topics and Takeaways

- Problems, Causes and Cures
- Wood and Cement Board Underlayment
- How to Check a Floor for Levelness
- How to Check for Deflection
- Review of ASTM F-710
- How to Check for Plumb and Square
- Hands-on with Self-Leveling Products
- Crack Isolation Membranes
- Embossing Leveler
- Hands-on Skim Coat Products
- Surface Profiling and Identifying Contaminants
- Hands-on Deep Fill and Ramping Materials
- How to Estimate Repairs

## 2-Day Technical Certification \$695

Industry professionals (such as sales staff, installation managers, et cetera) interested in learning more about installation standards, but do not intend to install, may attend certification events. Attendees should expect minimal hands-on training. Technical training is limited to carpet, wood, resilient and LVP/Laminate. Upon successful completion of the written test attendee will receive a CFI Technical Certification for the specified event.

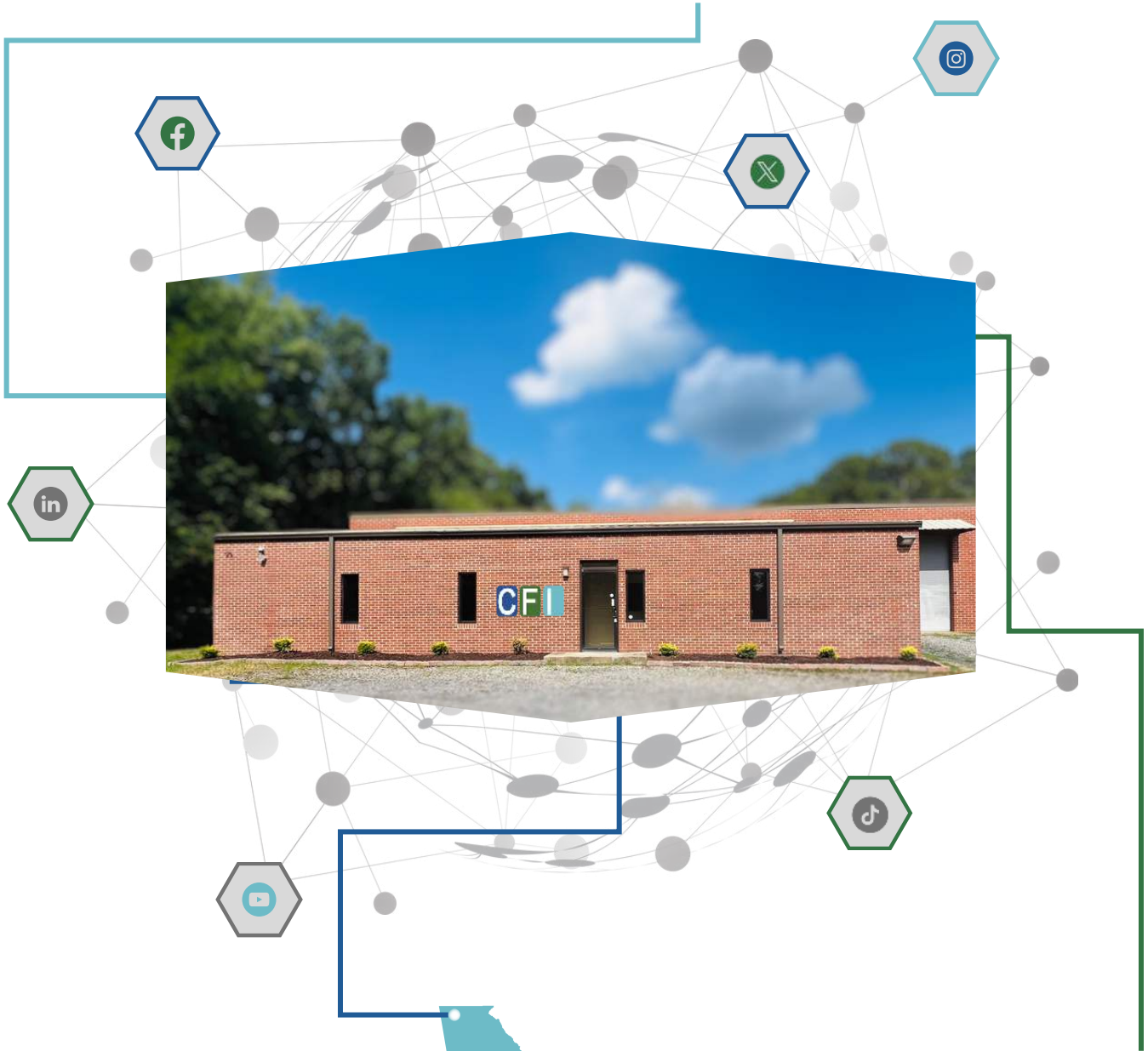
### Prerequisites

- None

### Topics and Takeaways

- Based on Certification

# Dalton Office and Training Facility



855 Abutment Road, Suite 1 | Dalton, GA 30721 | (816) 231-4646 | [www.CFIinstallers.org](http://www.CFIinstallers.org)

Copyright © 1993-2025 World Floor Covering Association. All rights reserved.