

Detailed Course Timeline:

<u>Course Title:</u>	Advanced Wind Mitigation Methodologies Part 2- Internet Course for Florida Contractors
<u>Number of Classroom Hours:</u>	1; 1 CEU
<u>Method of Presentation:</u>	Online Course
<u>Intended Target Group:</u>	Florida Certified & Registered Contractors

Provider Information:

Business Name: Infinity LC

Contacts: Steve Terepka & Meredith Ross

Business Address: 801 West Bay Dr. Suite #516
Largo, FL 33770

Phone Number: 888-405-7849 #102

Email: meredith@contractorclasses.com , steve.terepka@gmail.com

Provider Number: 0004591

Course Timeline:

This is a 50-minute course (1 CEU) with the following approximate time line:

- **Section 1- Introduction** **2.25 Minutes**
 - Instructor Information & Course Objectives .5 Minute
 - Review: Code Improvements, Affected Groups, & Florida Statute 553.844- Mitigation Improvements 1.25 Minutes
 - Part I vs. Part II Coverage & Content .5 Minute

- **Section 2- Roof-to-Wall Connections** **19.5 Minutes**
(Building) 1502, (Residential) R301, (Existing) E-202 & E-611
 - Section Preview 1 Minute
 - Continuous Load Path Discussion 3 Minutes
 - Mitigation Requirement E-611.8 1.5 Minute
 - Roofing Definitions 1502, E-202 1 Minutes
 - Requirement & Exceptions E-611.8.1 1.25 Minutes

- Investigation: Access, Repair, Assess E-611.8.1.1, E- 611.8.1.2 2 Minutes
 - Gable Roof on Wood Frame Wall
 - Installation Guidelines E-611.8.1.3 1.5 Minutes
 - Gable Roof on Masonry Wall
 - Installation Guidelines E-611.8.1.4 1.5 Minutes
 - Hip Roof on Wood Frame Wall
 - Installation Guidelines E-611.8.1.5 1.5 Minutes
 - Hip Roof on Masonry Wall
 - Installation Guidelines E-611.8.1.6 1.5 Minutes
 - Priorities for Improvements E-611.8.1.7 .5 Minutes
 - Answers to Frequently Asked Questions 3 Minutes
 - Section Complete .25 Minutes
- **Quiz 1** **EST. 3 Minutes**
- **Section 3- Opening Protection** **26 Minutes**
(Building) 105, (Residential) R301 & R612, (Existing) E-301 & E-306
 - Section Preview .75 Minute
 - Benefits of Protective Barriers .75 Minute
 - Code Requirement 105.15 .75 Minute
 - Code Requirement R301.2.1.2 .5 Minute
 - Wind-Borne Debris Regions R301.2.1.2 .5 Minute
 - Testing Standards and Labels for Glazed Openings R301.2.1.2 3 Minutes
 - Opening Protection Exceptions R301.2.1.2 .75 Minutes
 - Options for Providing Protection 1 Minute
 - Wood Structural Panel Requirements 1.25 Minutes
 - 5 Types of Approved Impact Resistant Shutters
 - Storm Panels: pros & cons, cost approximation 1.25 Minutes
 - Roll-Up Shutters: pros & cons, cost approximation 1.25 Minutes
 - Colonial-Style: pros & cons, cost approximation 1.25 Minutes
 - Bahama Shutters: pros & cons, cost approximation 1.25 Minutes
 - Accordion Shutters: pros & cons, cost approximation 1.25 Minutes
 - Estimating Shutter Costs (Shortcut & Example) 1.25 Minutes
 - Insurance Premium Discounts for Mitigation Features 1.25 Minutes
 - Glass Replacement Requirements E-301.1, E-306 & E-306.1 .75 Minute
 - New Installation Requirements R612.5, Tables R301.2(2) & R301.2(3) .75 Minute
 - Breaking Down Table Information- Exposure Categories R301.2.1.4 1.5 Minutes
 - Example Calculation for Component & Cladding Loads 2 Minutes
 Figure R301.2(7) & Tables R301.2(2) & R301.2(3)
 - Testing and Labeling R612.6 2 Minutes
 - Course Complete- Summary of Learning Objectives 1 Minute
- **Quiz 2** **EST. 3 Minutes**

Total Time: 47.75 Minutes
+ Quizzes: Est. 6 Minutes

Total Estimated Course Time: 53.75 Minutes