Course Instructions

NOTE: The following two pages contain a preview of the final exam. This final exam is identical to the final exam that you will take online after you purchase the course.

After you purchase the course online, you will be taken to a receipt page online which will have the following link: **Click Here to Take Online Exam**. **You will then click on this link to take the final exam.**

3 Easy Steps to Complete the Course:

1.) **Read the Course PDF – download from our website**

2.) **Purchase the Course Online & Take the Final Exam – see note above**

3.) **Print Out Your Certificate**

FINAL EXAM - Residential Remodeling and Universal Design

1. *Universal design* is a developing approach to creating liveable, marketable environments for everyone as common practice in design.

a. True
b. False

2. With regards to *Entrances*, the designer should consider enlarging the *porch* to at least:

a. 3 feet by 5 feet.
b. 4 feet by 4 feet.
c. 4 feet by 5 feet.
d. 5 feet by 5 feet.

3. Considering *Lighting* at *Entrances*, older eyes require almost ____ times as much light as younger eyes:

a. 3
b. 1 1/2
c. 2
d. 4

4. With regards to *Exterior Swinging Doors, thresholds* with maximum heights of _____ can be managed by most people:

a. 1 inch
b. ½ inch
c. ¾ inch
d. 3/8 inch

5. Considering *Kitchens, Floor Surface Replacement*, old flooring should be replaced with:

a. sheet vinyl.
b. slate.
c. a water-proof type.
d. a non-skid type.

6. With regards to *Bathrooms, Toilet Replacement*, installation of an offset flange will allow the toilet to be moved up to _____ without relocating the waste pipe:

a. 4 inches
b. 3 inches
c. 1 inch
d. 2 inches

7. Considering *Interior Stairs, Nosing Design,* the riser should be sloped or underside of nosing be angled not less than _____ and have a smooth transition to riser surface:

a. 60 degrees
b. 45 degrees
c. 75 degrees
d. 30 degrees

8. With regards to *Windows, Casement* windows are typically the easiest for most people to use:

a. True
b. False

9. Considering *Decks and Patios,* when replacing old decking, *blocking* can be installed over the existing joists to raise the new decking surface to a level within ____ of the interior floor level.

a. 1 inch
b. ¾ inch
c. 1 ½ inches
d. ½ inch

10. With regards to *Parking and Walks*, *Small Level Changes*, generally, people who walk with difficulty and those who use canes, walkers or wheelchairs are easily tripped or thrown off-balance by any vertical change in level greater than:

a. ½ inch.
b. 3/4 inch.
c. ¼ inch.
d. 3/8 inch.