



Polk County Builders Association Foundation 17th Annual Blueprint and Model Competition

Important dates:

***Registration Date : Friday, September 23, 2011**

*All students who plan to participate in the competition must complete and submit a registration form by this date.

Add/Drop Date: January 23, 2012

Any student who wishes to add and entry or drop out of the competition needs to do so by this date.

Drop Off Date: April 30, 2012

All blueprints and models must be dropped off at our office by this date.

Judging Date: May 8th, 2012

Reception Date: May 14, 2011 RSVP by: May 7th

Categories:

1. Basic Drafting are required as a minimum to include: (additional details are encouraged)
(This category is meant for beginning year drafting students)

Please include labels

- Page 1) All elevations (front, rear, and both sides)
- Page 2) Full dimension floor plans to 1/4" = 1' or 1/8" = 1' scale.
- Page 3) Foundation Plan

2. Advanced Drafting are required as a minimum to include: (additional details are encouraged)
(This category is meant for 2nd and 3rd year drafting students)

Please include labels

- Page 1) All Elevations (front, rear, and both sides)
- Page 2) Full dimension floor plan which must include:
 - o Plumbing details on Plan
 - o Window Schedule
- Page 3) Full dimension floor plan which must include:
 - o Electrical Drawing
- Page 4) Foundation plan
- Page 5) Wall sections and full dimensions to 1/4" = 1' scale

3. Model Home, Basic and Advanced:

- a) The student must submit a blueprint with the model. The model should match the drawing.
- b) The student may enter the drawing into the blueprint competition.
- c) The models may be done individually or by a group.

The prints may be hand drawn or computer generated in any category.

It is recommended that all drawings details meet the 110 mile per hour wind load as required by building codes.

Awards: Best of Show, 1st, 2nd and 3rd place will be given for each category by PCBA Foundation. (Group Model Winners will split the prize money.)



Best of Show \$400.00



1st Place \$300.00



2nd Place \$200.00



3rd Place \$100.00



DRAFTING COMPETITION CATEGORIES

BASIC DRAFTING: Must include to scale.

All elevations (front, rear, sides)

Floor Plan

Full Dimensions

***THIS CATEGORY IS MEANT FOR BEGINNING YEAR STUDENTS.**

ADVANCED DRAFTING: Must include to scale.

Foundation Plan

All Elevations

Floor Plan

Site Plan

The floor Plan must include:

Window Schedule

Electrical Drawing

Plumbing Drawing

Wall Sections

Full Dimensions

Basic and advanced: Drawings should be submitted on 24x36 Blueprint or Ink jet bond paper. It is urged that students' plans be submitted from computer generated programs, however, hand drafting will be accepted.

It is recommended that all drawings meet the 110 mile per hour wind load as required by building codes STD97.



2011-2012
 Blueprints and Model Competition
 Registration Form
 Required

Due Date: September 23, 2011

Students must also provide a \$5.00 Registration Fee (cash or check)

Note: Please Print [Block Letters] or type all information.

Student I.D. #: _____

Drafting Level: _____

Name: _____ Age: _____

Grade: _____ Male: _____ Female: _____

Home Address: _____

Apt # : _____ City: _____ State: FL

Zip: _____ Phone: (____) _____

Instructor's Name: _____

School: _____

Please check one of the following categories:

- Basic Drafting** **Advanced Drafting** (2nd and 3rd year students)
 Model Home **Group Model Home**

Please fill out the Exhibition Registration {legibly print or typed} and return the completed forms at the time of delivery of exhibition objects to:

Polk County Builders Association Foundation