

Contract For Architectural Drawing II (B)

Residential Home Design

3rd TRIMESTER
(PACING GUIDE)

2008

DESIGN REQUIREMENTS. Your design must include but not exceed the following:

1. 3 bedrooms (no more, no less!). At least one bedroom on the main floor.
2. Bath and a half (you may have up to two and a half baths).
3. 2 car attached garage. Min. 24' x 24'; Max. 30' x 36' (1,080 sq. ft.).
4. Full basement.
5. 2500 sq. Ft. Maximum (does not include basement, unless it is a walk-out basement).
6. Show location of:
 - a. Furnace, water heater, washer and dryer.
 - b. Stairway (to the basement and/or second story if it's in the plan).
 - c. Chimney/fireplace if applicable.

Floor plan sketches (in pencil) and *signed contracts* are due by Friday, March 7th -----(4 classes)-----**25 pts.**

REQUIRED WORK/DRAWINGS:

1. BASEMENT PLAN.... (50 pts).
2. FLOOR PLAN(S) Include window and door schedule, dimensioning, furniture, etc...(150 pts).

1st deadline -----Wednesday, April 16th -----(19 classes)-----**200 pts.**

3. ELECTRICAL PLAN

2nd deadline-----Wednesday, April 23rd -----(5 classes)-----**50 pts.**

4. ELEVATIONS
 - a. Front Elevation.
 - b. Right Side Elevation.
 - c. Rear Elevation.
 - d. Left Side Elevation.

3rd deadline-----Friday, May 9th -----(12 classes)-----**125 pts.**

5. SCALE MODEL (constructed 1/4, 3/16, or 1/8 scale). (150 pts).
6. ISOMETRIC VIEW -or- two point perspective (for extra credit) of your home rendered in color. (50 pts).

4th deadline-----Friday, May 23rd -----(10 classes)-----**200 pts.**

Total: 600 pts.

Grading Procedure:

Prior to the deadline, you will be given a grading rubric (a checklist of sorts) to turn in with your completed drawing.

If you miss a deadline regardless of the reason, you will receive no more than **HALF CREDIT**. Deadline time is the end of the hour on the stated dates. If you do not hand in the assignment at all, you will receive **ZERO** points.

Student's Signature/Date

Instructor's Signature/Date

Parent Signature/Date

Please Note: **There will be a 5-point deduction for a lost, misplaced, or creased contract.**

Architectural Drafting II (B)

Course objective:

This course is completely designed around the content of the first trimester of this class, therefore, the students apply what was learned during the first trimester to their own home design in the current trimester. The culmination of the class results in the students creating a scale model of their home.