

ARCHITECTURAL 2nd Tri EXAM

Design a 1500 sq. ft. 3 bedroom home with a minimum 1-1/2 baths and a basement. Make your design as appealing (creative/ curb appeal) as you can. Be sure to include front and linen closets. Bring your design sketched (no more) to the final exam to allow for maximum drawing time. From your sketch, draw as complete a set of plans as you can on the computer using Revit. Good Luck!

Remember: square footage does not include garage or unfinished basement, only finished and heated areas.

Prioritize your plans as follows:

1. Floor plan with major dimensions and room titles
2. Two basic elevations
3. Foundation plan with major dimensions
4. Completely dimension and add notes to your plans

To Turn in:

- Original sketches
- Floor Plan
- FDN Plan
- Front & R or L Elevations

FINAL EXAM GRADING

OVERALL DESIGN/ 25 PTS

FLOOR PLAN DESIGN / 25 PTS

DIMENSIONS/ 10 PTS

ELEVATION / 10 PTS

ROOF & OTHER MISC. DETAILS / 5 PTS.

FOUNDATION PLAN/ 15 PTS

SKETCHES / 10 PTS

TOTAL _____/ 100 PTS