

House Design Rubric

Criteria	Exceeds (5-4)	Meets (4-3)	Developing (2-1)	Attempted (1-0)
Room Dimensions /5	All necessary lengths and diameters dimensioned correctly - meets the 1500 Sq building max	2 dimension errors were made OR too many lengths were dimensioned – design goes over 1500 or is way under	3 or more dimension errors made	Not complete
Floor plan /5	The house includes all required rooms/ areas with the architect symbols.	The house includes all required rooms, some mistakes in areas with the architect symbols.	Missing most required rooms or improper use of symbols	Incomplete or missing
Design Effectiveness /5	An excellent design which would work very well. Bedrooms, bathrooms, and kitchen placed effectively with enough room from traffic to flow. Service areas appropriately placed.	A good design which would work very well. One area is not very effective, or traffic pattern does not flow as well as it should.	A fair design which would work. More than one area is not very effective, or traffic pattern does not flow as well as it should.	A poor design which would not work very well. All areas are not very effective, and traffic pattern does not flow as well as it should.
Degree of difficulty/ professionalism /5	Both the model and drawings are very professional and very complex.	Either the model or drawings are very professional. The complexity is not as high.	Both model and drawings are good, but not as professional or complex.	Neither professional or complex in any nature.
Employability /5	Student arrives at class daily ready to work. Attention to detail, punctuality, work ethic and clean up duties are all excellent	Student arrives to class ready to work punctuality, work ethic and clean up duties are all good	Student typically arrives to class ready to work. Punctuality and cleanup are minor issues but attention to detail is still present	Student had poor punctuality, below average work ethic and fails to participate in clean up duties.
(Reminders to keep on task or off devices)				
Criteria	Exceeds (10-8)	Meets (7-6)	Developing (5-4)	Attempted (3-0)
Overall Impression Presentation Board /10	Went above and beyond what was asked. A lot of time was spent putting the presentation board together. It is neat and professional.	Complete time was spent putting the presentation board together. It is neat and professional.	Did not spend much time putting the presentation package together. It is hard to read and not easy to understand or disorganized	
Ideation/ Sketchbook /10	2 or more unique and original sketches, include details of chosen placement for room etc. Floor plan- re clients needs and brainstorming	1 or less original sketches With regards to Floor plan- re clients needs and brainstorming	Little development on sketches or ideas	No Sketch's

/70

House Design

For this project you will design, layout and model of your home.

You will need to find creative solutions to accommodate your clients' likes and needs

MAX 1500 Sq

- | | | |
|---|--|--|
| <input type="checkbox"/> 2 bedrooms | <input type="checkbox"/> Bathroom | <input type="checkbox"/> Laundry space |
| <input type="checkbox"/> Kitchen | <input type="checkbox"/> Cat | <input type="checkbox"/> Storage |
| <input type="checkbox"/> Living space | <input type="checkbox"/> Natural light | |
| <input type="checkbox"/> Workspace & studio (desk or work bench) | | |
| <input type="checkbox"/> Creative storage (for bikes/ paddled boards/snowboard /gear) | | |
| <input type="checkbox"/> Your client love to garden | | |

Brainstorming

- Ideation Sketches- 2 unique ideas minimum
 - Brainstorm of ideas including location and how to accommodate/ elaborate on your clients needs
 - Floor plan
 - Exterior

Computer:

- 3d computer rendering

Design Package – this is what you are handing in must be printed (min. 7 pages)

Will include the following:

- Cover page, include name, date and project title
- Inspiration: short explanation of what inspired the final project: location, style/ feel ect.
- Brainstorming or ideation sheet, inspiration page (s)
- Plan views / Section view
- Floor plan – with measurements
- Short description of systems in place
 - Building materials- exterior, interior, counter tops (is there a particular material you envision this house having ex: reclaimed wood or aluminum?)
 - Eco alternative? Solar? Or?
 - Heat: Electrical/ propane/ wood fireplace? Or?
 - Appliances
 - Colours?

- RUBRIC

