

HOUSING and DESIGN 120

Course Outline

Timeline: February 3, 2016 – June 16, 2016
Location: Hartland Community School, Room A-149
Teacher: Mr. Graham Rich, graham.rich@nbed.nb.ca, 375-3000
Witty.ca → HCS → “Housing & Design 120”

Course Description

“Housing and design is intended for students who wish to increase their awareness of the housing environment and the implications of technological advancement. Housing decisions represent the single largest expenditure of the family income for the majority of households. The course demonstrates the value of creativity and individuality in designing a living environment.”

- N.B. Curriculum Document

Expectations on Students for Learning

- This course is a hands-on and project-based so **attendance is essential**. If a student should **miss 2 classes**, he/she must arrange with Mr. Rich to **catch up after school**.
- Students must arrive prepared, on-time and ready to work safely while being efficient and productive.
- As per the HCS Attendance Policy, if a student does not attend **20 classes**, then he/she will not receive credit for this course (barring extreme circumstances).

Course Fee and Materials

There is no fee for this course.
Students will use AutoCAD and Sketchup for housing blueprints in 2D and 3D respectively.
Students will need a notebook or binder, as this course will involve writing when analyzing media.

Communication

- Assignments and deadlines will be posted at:
<http://witty.ca> → HCS → “Housing & Design 110”
- Parents can contact Mr. Rich by phone, email, at parent-teacher meetings or by appointment.

Assessments

Term 1

- 80% Assignments and Projects
- 20% Tests

Term 2

- 45% Assignments and Projects
- 5% Tests
- 20% Final Project
- 30% Exam

Final Mark

- 50% Term 1 + 50% Term 2

Topics of Study

- Housing Needs and Wants
- Introduction to Architecture
- Read/Make Blueprints (2D, 3D)
- Housing Economics
- Environmental Factors in Housing
- Housing Aesthetics
- Housing Creativity
- Housing Technology
- Independent Study Project

Assessment Criteria

- Effort (commitment to excellence)
- Time (used fully and wisely)
- Initiative (risk and difficulty)
- Process (plan, make, assess, clean)
- Craft (quality and completeness)
- Competence (demonstrate growth)



Housing & Design 120

(February 3, 2016 – June 15, 2016)

I have read the course outline. I understand the course objectives and assessments.

Parent/Guardian Name: _____ Signature: _____

Student Name: _____ Signature: _____

Comments: _____

Curriculum Outcomes – Housing and Design 120

By the end of this course, students will be expected to:

- 1 To raise the student's awareness of architectural aesthetics.
- 2 To understand the motivating factors that have an impact on the economy and environment.
- 3 To utilize the elements and principles of design as they apply to interior décor.
- 4 To encourage individual creativity through interior design.
- 5 To incorporate technology options in the living environment.
- 6 To identify issues related to human needs and their impact on future housing trends.