

I. COURSE DESCRIPTION:

This studio course will engage students in the process of planning artistic conceptual drawings to communicate prototype concepts. Through the development of plan/elevation drawings and 3 dimensional drawings the participant will be able to communicate to a third party how a proposed (prototype) object or environment will appear and function.

II. LEARNING OUTCOMES AND ELEMENTS OF THE PERFORMANCE:

Upon successful completion of this course, the student will demonstrate the ability to:

1. Demonstrate the ability to draw and render effective artist concept illustrations with a variety of media, tools and techniques.
Potential Elements of the Performance:
Demonstrate an ability to render shape and form of objects and environments using full tonal range with a variety of media
Demonstrate an ability to accurately render planning drawings
Demonstrate the ability to plan the development of 3 dimensional objects and environments on a flat plane
2. Demonstrate the ability to use perspective and plan/elevation drawings to communicate concepts
Potential Elements of the Performance:
Demonstrate an ability to create 3 dimensional product prototype illustrations from plan/elevation drawings.
Demonstrate the ability to use principles of one and two point perspective to create realistic product and environment drawings
3. Demonstrate the ability to create artists conceptual drawings of objects and environments to industry standards
Potential Elements of the Performance:
Demonstrate the ability to render full colour concept drawings using a variety of media: acrylic paint, water colours, marker and coloured pencils.
4. Effectively communicate concepts through illustration
Potential Elements of the Performance:
Demonstrate an ability to translate verbal instructions to illustrated planning drawings
Demonstrate an ability to illustrate written instructions to an end user
5. Demonstrate the ability to link traditional planning drawings to industry applications
Potential Elements of the Performance:

Develop links between traditional planning drawings and product development
 Develop links between traditional planning drawings and construction applications

III. TOPICS:

1. Drawing tools
2. Plan and elevation drawings
3. measured drawings
4. Artists concept drawings
5. Planning in 3 dimensions, 1 and 2 point perspective
6. Industry applications

IV. REQUIRED RESOURCES/TEXTS/MATERIALS:

All students will be required to utilize materials and tools from the supply kit purchased in semester 1. In addition students should expect to purchase consumable supplies such as paint, paper, illustration board, cover stock etc.

V. EVALUATION PROCESS/GRADING SYSTEM:

All assignments = 100% of the grade
 Students must complete all assignments to achieve credit for the course

The following semester grades will be assigned to students:

<u>Grade</u>	<u>Definition</u>	<u>Grade Point Equivalent</u>
A+	90 – 100%	4.00
A	80 – 89%	3.00
B	70 - 79%	2.00
C	60 - 69%	1.00
D	50 – 59%	0.00
F (Fail)	49% and below	
CR (Credit)	Credit for diploma requirements has been awarded.	
S	Satisfactory achievement in field /clinical placement or non-graded subject area.	
U	Unsatisfactory achievement in field/clinical placement or non-graded subject area.	
X	A temporary grade limited to situations with extenuating circumstances giving a	

	student additional time to complete the requirements for a course.
NR	Grade not reported to Registrar's office.
W	Student has withdrawn from the course without academic penalty.

VI. SPECIAL NOTES:

Attendance:

Sault College is committed to student success. There is a direct correlation between academic performance and class attendance; therefore, for the benefit of all its constituents, all students are encouraged to attend all of their scheduled learning and evaluation sessions. This implies arriving on time and remaining for the duration of the scheduled session.

DEDUCTIONS – LATES AND FAILS

Lates:

An assignment is considered late if it is not submitted at the time and date specified by the instructor.

Maximum grade for a late assignment is "C"

A late assignment which is not executed to a minimum D (satisfactory) level will be assigned a fail grade with additional penalties outlines below.

Fail:

A fail grade (F) is assessed to an assignment which has not been executed to a minimum satisfactory "D" grade level or in which the directions have not been followed correctly.

A failed assignment must be entirely re-done or corrected according to the instructor's specific instructions and resubmitted within one week.

A failed assignment will be penalized by a 5% deduction from the final grade.

Maximum grade for a failed assignment is "C"

Failed assignments not submitted within the one week timeframe will be subject to 5% late deductions for each week they are overdue

Preliminary Studies:

All assignments require preliminary or intermediate steps such as thumbnails, roughs, and preliminary comprehensive layouts.

These intermediate steps are evaluated according to criteria established by the instructor and submitted according to established timelines. The final grade for each assignment will be an average of the grade achieved for all stages of the assignment. This reinforces the importance of the preliminary stages of each project.

Resubmission policy

- Any assignment completed during this course may be submitted for re-evaluation if the following criteria are met by the student.
- an assignment that was initially submitted past the initial assigned deadline will not be eligible for re-evaluation.
- an assignment that initially achieved a fail grade must be resubmitted to achieve minimum project standards and will receive a maximum C grade as indicated under the section for Lates and Fails in this outline.
- the resubmitted project must be accompanied by the original project and the original evaluation sheets (with written indication of grade breakdown) provided by the professor
- assignments may be resubmitted at any time during the semester. The final date for last resubmissions will be announced by the professor during class and usually are no later than two weeks prior to the end of the semester.
- Resubmitted assignments must identify the project and class, and be clearly marked "RESUBMISSION" when submitted
- it must be understood that resubmitted assignments are usually marked with greater scrutiny than first submissions to take into consideration the learning experiences, practice, and achievement of learning outcomes achieved by the student during later sessions in the semester.
- When comparing the original submission grade and the resubmission grade the student will receive benefit of the higher grade
- Assignments will not be accepted for resubmission to include preliminary studies. Preliminary studies should be completed before the commencement of work on final comprehensives and as such will only be considered for evaluation on or before the original submission. Assignments resubmitted to include preliminaries must be completely re-done and have a new creative direction for evaluation.

VII. COURSE OUTLINE ADDENDUM:

The provisions contained in the addendum located on the portal form part of this course outline.