

# ST. FRANCIS XAVIER CATHOLIC HIGH SCHOOL



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## CTS 2021- 2022

DESIGN 10 - 3 Credits

Semester 2: February 1, 2021- June 28, 2022

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Google Classroom Code: **y4xvqil**

St. Francis Xavier High School acknowledges Treaty 6 territory—the ancestral and traditional territory of the Cree, Dene, Blackfoot, Saulteaux, Nakota Sioux, as well as the Métis. We acknowledge the many First Nations, Métis, and Inuit whose footsteps have marked these lands for generations. We are grateful for the traditional Knowledge Keepers and Elders who are still with us today and those who have gone before us. We recognize the land as an act of reconciliation and gratitude to those whose territory we reside on or are visiting.

### GENERAL OUTCOMES/ COURSE OVERVIEW / ASSESSMENT

In this course, students explore the process of design from conceptualization to completion. No prerequisites are necessary. We will begin with “The Design Process,” Des 1020. This module is the prerequisite to all other CTS modules. If you have already completed these modules, let your teacher know, as duplicate credits are not allowed.

Your completion of Des 1020, will enable you to proceed with Des 1030, 1040, 1050. Each module is worth 1 credit. You will require 3 credits to pass this course. Your employment (job) skills are a critical component of your success. Punctuality, a strong work-ethic, time-management skills, and collegiality are essential skills for success in the work force.

Individual Modules Taught	Course Name	Description	Pre requisite	Credit	Evaluation
THE DESIGN PROCESS	Des 1020	Students develop an understanding of design problems through research and select, generate and evaluate possible solutions.	None	1	Assignments / projects /tests: <b>80%</b> Jobs Skills: <b>20%</b>



<b>2-D DESIGN 1</b>	Des 1030	Students develop skills and techniques for 2-D design by using tools, materials and processes common to 2-D design to complete a variety of project activities.	Des 1020	1	Assignments / projects /tests: <b>80%</b> Jobs Skills: <b>20%</b>
<b>3-D DESIGN 1</b>	DES 1040	Students develop skills and techniques for 3-D design by using tools, materials and processes common to 3-D design to complete a variety of project activities.	Des 1020	1	Assignments / projects /tests: <b>80%</b> Jobs Skills: <b>20%</b>
<b>CAD 1</b>	Des 1050	Students develop basic knowledge and skills in computer-aided design (CAD).	Des 1020	1	Assignments / projects /tests: <b>80%</b> Jobs Skills: <b>20%</b>

**\*Optional Credits:** Students are expected to complete a minimum of 3 course modules. However, interested students are encouraged to take on additional projects to meet the requirements of the optional modules. This will get students additional credits.

A credit is awarded based on successful completion (mark of 50% or better) for each module. **No credits will be awarded for a mark less than 50%.** If you score less than 50%, an incomplete will be shown on your report card at the end of the semester. Marks are available through PowerSchool. Each module is listed as its own class.

**Fees: \$15**

This fee is intended to cover the costs of materials and printer use.

**ASSESSMENT**

A wide range of assessment information is used in the development of a student's final grade. At St. Francis Xavier High School, individualized assessments provide specific information regarding student progress and overall performance in class. Student assessment may vary from student to student to adapt for differences in student needs, learning styles, preferences, and paces. It should also be noted that not all assignments are used to determine the final grade, and that scale factors may have been used to determine the weight of individual assignments.

**Employability Skills:** In anticipation of upcoming changes to the high school report card, the CTS department will also use formative assessment strategies as part of the overall evaluation process. Punctuality, work ethic, time management skills and other job skills will be assessed to encourage a strong entry into the work force.

**COMPUTER/EQUIPMENT USE:**



All students registering at St. Francis Xavier High School are required to sign a document indicating an understanding of the responsible use of a computer within the school. Computer use will be immediately restricted for any student who in fact lacks this understanding.

Students are required to responsibly use school audio video and other equipment in the completion of their assignments in this course and to ensure that they follow all classroom procedures when borrowing equipment. Please consider that subsequent classes need to find and use well maintained equipment, charged batteries etc.

## **PLAGIARISM**

We provide a Catholic education, where the Core Values of dignity, respect, fairness, personal and communal growth, loyalty, and honesty are the framework for all that we do. Within this Catholic education that St. Francis Xavier School provides, one of our main focuses is to encourage and facilitate the pursuit of knowledge and excellence in academics. To ensure that we attain this focus, all students at our school community are expected:

1. to meet the standards of individual integrity outlined in the policy;
2. to practice intellectual honesty in the process of acquiring and extending knowledge by improving their own personal academic competence, critical thinking, and self-evaluation.

Therefore, students who submit work not their own, take or copy answers from another student or source (cheating), provide answers to any assessment to another student (collusion), cheat during examinations, or use unauthorized means to obtain answers or complete work, after investigation by the teacher supervisor, are at risk of the following:

- First offense – May receive a zero for the assessment and a two-day suspension.
- Second offense – May receive a zero for the assessment and a three-day suspension.
- Third offense – May be removed from the class, further suspensions, or possible recommendation for expulsion.

Conditions surrounding the investigation will be considered and each situation will be dealt with on an individual basis. Review of the incident will first be conducted by the teacher and will then potentially involve additional staff (department head), administration, parents and the student(s) involved.

## **SCHOOL POLICIES**

St. Francis Xavier does not publish report cards. Parents and students are encouraged to keep up to date on Power School and contact their teacher if there are any issues.

At St. Francis Xavier, zeros may be administered for incomplete or absent work with the opportunity to rectify the mark with conversation with their teacher.

## **CELL PHONE POLICY**

Cellphones may be used in the classroom by the teacher invitation only. If the teacher deems the device is a distraction to the learning environment, the teacher reserves the right to ask that the phone be put away or to confiscate until the end of the class.

No cellphones shall be on a student's person during an assessment and should be put on mute in their bag. A zero will be awarded if the device was used for cheating.

## **CLASSROOM POLICY & MISSED ASSIGNMENT POLICY (optional for teacher's to add )**



**Absences:** Attendance is extremely important in CTS courses. The objectives taught in studio and computer labs are often difficult to make up. Missing a class may mean that course requirements have not been met and credit **will not** be given. **It is the student's responsibility to contact the teacher immediately following an absence** and ensure that arrangements to fulfill course requirements are made up immediately following an absence. Should a student be back at school the day before a class meets, the student must discuss the absence with the teacher prior to the scheduled class.

**Late to Class:** Do not be late. Arriving late for class will result in lost marks for workplace skills - thus a lower grade. That being said, the classroom door is always open so even if you are late, please come to class. There is no benefit to being absent. More than three absences will result in a phone call home. 6 absences will involve you with administration, and 9 absences will result in you being removed from the course.

**Right to Learn:** In this class, **all students** have the right to learn. To do so means that everyone works toward creating a climate that is positive and productive. No student has the right to choose behaviour that infringes upon the rights of others. Be respectful of your teacher, classmates, the tools and materials, and other students' work!

**Here's to a successful completion of Design 10!**

♥ Ms. Liesner

