

Lester B. Pearson C.I.

150 Tapscott Rd, Scarborough, ON M1B 2L2 (416) 396-5892

Name of Course: : Introduction to Computer Studies , Grade 10, Open

Course Code: ICS2O

Course Website: www.MrSinghsclass.com

Teacher Name: Mr. Singh

Course Room: 308

Course Overview

This course will broaden students' understanding of computer science as it relates to programming techniques and the effect of technology on society. Students will understand and apply essential design and problem solving skills as related to computer programs and become familiar with computer hardware, software and networking. Students will also become aware of educational and career opportunities in computer science related fields and develop an understanding of computer use related to ethics and its impact on the community.

Units of Study

1. Computer Hardware & Software Overview
2. Hardware Interfacing
3. Introduction to Robotics
4. Introduction to Programming

Assessment and Evaluation:

Term work: 70% of your grade will be based on all of the evidence you have provided. It will reflect your most consistent level of achievement with special consideration given to more recent evidence.	25% Knowledge & Understanding: Knowledge of content and the understanding of concepts. 15% Application: the application of knowledge and skills in familiar contexts; transfer of knowledge and skills to new contexts; making connections within and between various contexts. 20% Thinking: use of planning and processing skills; use of critical and creative thinking processes. 10% Communication: Expression and organization of ideas and thinking, communication for different audiences/purposes and use of conventions, vocabulary and terminology of the discipline ... all using oral, visual and written forms.
Final Evaluation: 30% of your grade will be determined at the end of the course.	10% Performance Task: Consisting of an investigation or contextual, open-ended problematic situation suited to a variety of approaches including use of technology where appropriate. 20% Exam: Consisting of a variety of question types (e.g. short answer, multiple choice, extended tasks) sampling all strands and categories of 1.5 hours duration
Your final grade will be calculated by combining your Term (70%) grade and your Exam and Performance Task Evaluations (30%).	

Course Website

This course uses a website for course information, see the website listed at the top of the page. Striving for the least environmental impact possible, every attempt will be made to make this a paperless course. As a result, students will be expected to use this website as a resource throughout the term.

www.mrsinghclass.com

Attendance:

If a student is absent from class, he or she will consult the teacher to determine assignments missed, will complete these assignments, and will request extra help if necessary.

Test Policy:

If your child is aware that he/she will miss a test due to an appointment/sports event etc, it is his / her responsibility to let the teacher know **ahead** of time. The student will then make arrangements with the teacher to write the test **ahead** of time. Department policy requires that students verify any absences from tests with a note from a parent, guardian or doctor. Upon receipt of the note, the student will be allowed to write a compensation test to make up the mark.

Late Work Policy:

- For each evaluation, the teacher will inform students of the **due date**
- If students are unable to meet the due date (due to compelling and extenuating circumstances, for example illness or bereavement) the student should approach their teacher and negotiate the opportunity for an extended time line **prior** to the assignment due date
- Teachers may request documentation from parent/guardian that a need exists for extension of due date
- In the event that some students do not meet the due date, a reasonable, **ultimate deadline** shall be set at the teacher's discretion. It shall be clearly communicated to the students who are affected. For example, the ultimate deadline could be the date a marked assignment is returned to the class, if the viewing of a marketed assignment will benefit a student who has yet to hand it in.