

Ancaster High School Course Outline 2013/2014 Communications Technologies Grade 11 TGJ3M Technological Education



TEACHER: Ms. A. Sanders PREREQUISITE: None HOURS: 110

**CREDIT VALUE:** 1

DEPARTMENT HEAD: Mr. K. Lemieux TEXTBOOK:

GUIDELINE: The Ontario Curriculum Grades 11 and 12, Technological Education, 2009 Revised

This course examines communications technology from a media perspective. Students will develop knowledge and skills as they design and produce media projects in the areas of live, recorded, and graphic communications. These areas may include TV, video, and movie production; radio and audio production; print and graphic communications; photography; digital imaging; broadcast journalism; and interactive new media. Students will also develop an awareness of related environmental and societal issues, and will explore college and university programs and career opportunities in the various communications technology fields.

# A. COMMUNICATIONS TECHNOLOGY FUNDAMENTALS

## **OVERALL EXPECTATIONS:**

By the end of this course, students will:

A1. demonstrate an understanding of the core concepts, techniques, and skills required to produce a range of communications media products and services;

A2. demonstrate an understanding of different types of equipment and software and how they are used to perform a range of communications technology operations and tasks;

A3. demonstrate an understanding of technical terminology, scientific concepts, and mathematical concepts used in communications technology and apply them to the creation of media products; A4. demonstrate an understanding of and apply the interpersonal and communication skills necessary to work in a team environment.

## **B. COMMUNICATIONS TECHNOLOGY SKILLS**

## **OVERALL EXPECTATIONS:**

By the end of this course, students will: B1. apply project management techniques to develop communications technology products effectively in a team environment;

B2. apply a design process or other problem-solving processes or strategies to meet a range of challenges in communications technology;

*B3. create productions that demonstrate competence in the application of creative and technical skills and incorporate current standards, processes, formats, and technologies.* 

## C. TECHNOLOGY, THE ENVIRONMENT, AND SOCIETY

#### **OVERALL EXPECTATIONS:**

By the end of this course, students will:

C1. describe the impact of current communications media technologies and activities on the environment and identify ways of reducing harmful effects;

*C2. demonstrate an understanding of the social effects of current communications media technologies and the importance of respecting cultural and societal diversity in the production of media projects.* 

### **D. PROFESSIONAL PRACTICE AND CAREER OPPORTUNITIES**

#### **OVERALL EXPECTATIONS:**

By the end of this course, students will:

D1. demonstrate an understanding of and apply safe work practices when performing communications technology tasks;

D2. demonstrate an understanding of and adhere to legal requirements and ethical standards relating to the communications technology industry;

D3. identify careers in communications technology for which postsecondary education is required or advantageous, and describe college and university programs that prepare students for entry into these occupations.

### TEACHING STRATEGIES (include, but not limited to):

- Providing appropriate accommodation for students on IEP's and for English Language Learners and for those who are First Nations, Metis or Inui;
- Utilizing Student Support and Student Alternative Support Programs;
- Contacting parents for support and assistance;
- Using diagnostic assessment and check-in points to monitor student progress;
- Providing differentiation of instruction and assessment to meet the needs of diverse learners;
- Providing ongoing descriptive feedback that is clear, specific, meaningful, and timely to support improved student learning;
- Creating lessons, and assessment and evaluations, that are carefully planned to relate to the curriculum
  expectations and learning goals, and as much as possible to the interests, learning styles and preferences of all
  students;
- Developing students' self-assessment skills to enable them to assess their own learning, set specific goals, and plan next steps for their learning.

### **ASSESSMENT AND EVALUATION OF WORK:**

Assessment and evaluation will be based on the provincial curriculum expectations and the achievement levels outlined in the curriculum policy document. Students will be given numerous and varied opportunities to demonstrate their achievement of the expectations across the four categories of knowledge and skills.

Midterm and final marks will be calculated using the prescribed learning strands with the following weighting:

Strand	Weighting
A. COMMUNICATIONS TECHNOLOGY	
FUNDAMENTALS	25
B. COMMUNICATIONS TECHNOLOGY SKILLS	25
C. TECHNOLOGY, THE ENVIRONMENT, AND SOCIETY	
	10
D. PROFESSIONAL PRACTICE AND CAREER	
OPPORTUNITIES	10

Evidence of achievement can be determined from a variety of sources, including but not limited to: in-class assignments, class presentation, openended questions, observations, quizzes, unit tests, investigations, projects, conversations, portfolios, anecdotal records, self-assessments, etc. Not every assessment will count towards a student's final grade. The primary purpose of assessment and evaluation is to improve student learning.

#### **CULMINATING ACTIVITY**

Culminating activities occur at or near the end of a course. They form part of the final 30% of a student's mark. If a student is absent from a culminating activity, they must provide a doctor's note. The culminating activity will not normally be re-scheduled.

For this course, the culminating activity will occur: *Mid December to end of January* And will consist of the following: *Practical Assignment and Exam* 

#### LEARNING SKILLS:

The report card provides a record of the learning skills demonstrated by the student in every course, in the following six categories. However, learning skills are not directly considered in the determination of percentage grades.

Independent Work	These skills will be assessed using the following key:
Collaboration	E = Excellent
Organization	G = Good
Initiative	S= Satisfactory
Responsibility	N = Needs Improvement
Self-Regulation	

#### MARK CALCULATION:

Interim: A report will be given to reflect how well the student is progressing with suggestions for improvement.

Term Work: 70% of the overall grade (from all term evaluations)

Final Evaluation(s) : 30% of the overall grade (may include culminating activity, final exam or a combination of the two – say what your course includes)

Teachers will take various considerations into account before making a decision about the grade to enter on the report card. Determining a report card grade will involve teacher's professional judgement and interpretation of the evidence and should reflect the student's most consistent level of achievement with special considerations given to the more recent evidence. Marks are not merely a calculation of averages, but an evaluation of the consistent achievement of the student.

#### **CONTACT INFORMATION:**

Teacher's Name: Ms. A. Sanders Phone Number: 905 648-4468 ext. 329 Email: <u>antonietta.sanders@hwdsb.on.ca</u> Extra Help Sessions: anytime they are needed