



TGJ4M1 COMMUNICATION TECHNOLOGY

General Course Information

Prerequisite:	TGJ3M1
Department:	Technology
Material Required	It is suggested that each student have their own USB & SD card
Course Fee:	There is no fee for this course

Course Description

This course enables students to develop their media knowledge and skills while designing and producing projects in the areas of Live, Recorded and Graphic Communications. Students will work individually and in groups to create projects relating to Radio & Audio Production, Graphic Communications in Digital Imaging, & Broadcast Journalism with an emphasis on Video Production. 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.

The overall and specific expectations for each course in the technological education curriculum are typically organized in four distinct but related strands. As students move up through the grades, the expectations within these strands will increase in complexity and depth. These strands are as follows:

- Fundamentals
- Skills Technology
- The Environment
- Society Professional Practice and Career Opportunities

Assessment and Evaluation

To promote student success, ongoing assessment and feedback will be given regularly to the students. A variety of assessment and evaluation strategies will be used in the course, including Achievement Chart based rubrics. Expectations will be evaluated based on the provincial curriculum expectations and the achievement levels outlined in the Ministry's "Growing Success document".

Expectations are organized into four categories of knowledge and skills. The categories and their corresponding weighting is as follows:

Application	25%
Communication	15%
Thinking	15%
Knowledge and Understanding	15%

Each student's final mark will be in the form of a percentage grade based on their achievement in the 4 categories on the achievement chart. The breakdown of the mark is as follows:

Term Evaluation	70%
Final Evaluation	30%

In addition to students' performance in the achievement categories, students will also be assessed on their performance in the following learning skills:

- Responsibility • Organization • Independent Work • Collaboration • Initiative • Self-Regulation

For specific policies on assessment and evaluation, and academic honesty, please refer to your *School Procedures* in your student agenda.

TGJ4M1
COMMUNICATION TECHNOLOGY
Semester 1 2017 – 2018

<i>Semester 1</i>	<i>Term 1</i>	Mark
<i>Unit 1: Safety In A Communications Technology Lab</i>		
Introduction to Lab Safety		
<i>Unit 2: Audio Production</i>		
The Various Forms of Audio Production		/5%
How a Microphone and Speakers Work		/5%
Audacity, Editing Audio		/5%
Audio Production In Radio,		/5%
Audio Production in Film, The Foley Artist		/5%
<i>Unit 3: Video Production</i>		
Review of Video Production Basics		/5%
Video Editing		/5%
Lighting for Film & Video		/5%
Using Green Screen		/5%
Graphic Design, Merging Photoshop with Video		/5%
End of Term 1 Test		/5%
Term 1 Mark		/35%
<i>Term 2</i>		
<i>Unit 4: Broadcast Journalism</i>		
Broadcast Television		/5%
Advertising / Commercials		/5%
Broadcast news, Role of the Reporter		/10%
Program Host		/10%
<i>Unit 5: Advanced Production Techniques</i>		
Using Adobe After Effects		/5%
Making It Real, Special Effects Make-up		/10%
Post Secondary Study In Film, Radio / Audio Production, Television/Video		/5%
Production, Special Effects in Make-up, CG & Animation		/5%
End of Term 2 Test		/5%
End of Term 2 Mark		/40%
Semester Coursework Mark		/70%
<i>Culminating Activity</i>		
An individual project based on work completed during the course, more info to follow.		/20%
<i>Final Evaluation</i>		/30%
Term 1 Test		/5%
Term 2 Test		/5%
Culminating Activity		/20%
Final Mark		/100%