

## COMMUNICATION TECHNOLOGY - LEVEL 2 COURSE OUTLINE 2023/24

Mr. Robideau - 652-5500 EXT 38317  
http://highwoodtech.weebly.com/blog  
robideauj@fsd38.ab.ca

### General Objectives

Students will gain a deeper level of understanding technological theory and practice as it applies to themselves, others, and society through the study of the course focus areas. By improving on the foundations created in previous modules, students will be able to take their technological expertise to a new level and enjoy a higher degree of independence in project work. Students will also gain foundational knowledge about Indigenous culture to build upon understanding of, and respect for, Indigenous Peoples in Canada. Possible areas of focus in Communication Technology this year include:



#### **Career Exploration, Keyboarding Certificate, Programming Exploration**

Students explore potential career choices in various fields of technology as related to course content, achieve a keyboarding certificate, and explore the world of programming at their own pace of learning.

#### **Course COM 2035 - Raster Graphics 1 (1 Credit)**

A raster format is commonly used in full colour images/graphics and photographs by using a data structure representing a generally rectangular grid of pixels or points of colour. In this course, students are introduced to the fundamental skills of raster graphics and their application

#### **Course COM 1205 - Photography Introduction (1 Credit)**

Students develop essential skills in camera use with a focus on basic composition, set-up and examination of exposure. The term photograph refers to either a physical or digital representation depending on equipment available to the student.

#### **Course COM 2105 - AV Preproduction (1 Credit)**

Students examine the value and need for audio/video/animation preproduction and explore strategies used to plan an audio/video project using a variety of technologies. Preproduction is stage one in the audio/video/animation process

#### **Course COM 2115 - AV Production (1 Credit)**

Students expand on basic audio/video/animation production techniques with an emphasis on following a production plan. Production is stage two of the audio/video/animation process

#### **Course COM 2125 - AV Post-Production (1 Credit)**

Students expand on basic audio/video/animation production techniques with an emphasis on following a plan, capturing/creating content to edit and ensuring that continuity is maintained. Postproduction is stage three in the audio/video/animation process

#### **Course COM 2145 - Animation 2 (1 Credit - by Student Choice)**

Students explore the evolution of various animation styles and techniques (traditional and digital). Students apply planning, idea development and storytelling techniques to create an effective animation

### Course Expectations

It is expected that all students attend school regularly whenever possible, arrive on time, show respect for themselves and others, and work to the best of their abilities while in class or in remote learning.

### Attendance Expectations

Please be aware that Section 12 of the School Act states:

A student shall conduct him or herself to reasonably comply with the following code of conduct:

- (a) be diligent in pursuing the student's studies;
- (b) attend school regularly and punctually;
- (c) co-operate fully with everyone authorized by the board to provide education programs and other services;
- (d) comply with the rules of the school;
- (e) account to the student's teachers for the student's conduct;
- (f) respect the rights of others

<http://www.qp.gov.ab.ca/>

If for any reason a student misses in-person school, the student will be diligent and prompt in catching up as soon as possible. Missed information, assignments, and/or assessments are the responsibility of the student. Parents and/or guardians should be aware that Highwood High does not condone, encourage or tolerate extended absences by students without valid reasons. If a student chooses to miss class repeatedly, disciplinary action may apply.

#### **Course Deadlines (SEM 1)**

Course Credit 1 - October 6  
Course Credit 2 - November 10  
Course Credit 3 - December 8  
Course Credit 4 - Last day of Classes

#### **Course Deadlines (SEM 2)**

Course Credit 1 - March 22  
Course Credit 2 - April 12  
Course Credit 3 - May 10  
Course Credit 4 - Last day of Classes

**Parent/Teacher Interviews:** <https://highwood.fsd38.ab.ca/>

### Assessment

Students will complete a variety of assignments in each of the listed course focus areas. The Pyramid of Assessment rubric is tied directly to the curricular goals outlined by Alberta Education (Government of Alberta) and those scores will reflect the student's achievement in those focus areas.

Pyramids of Assessment ( Career Exploration + Project Course Work )

**TOTAL**

**100%**