

Information & Communications Technology

Program Overview:

The Specialist High Skills Major (SHSM) program in Communications and Information Technology (ICT) gives students an opportunity to specialize, gain qualifications, and plan a career pathway in various areas of the Communications and IT sectors, while still in high school. The SHSM program has a number of required components, designed to give students a “leg-up” to pursue post-secondary opportunities in each of the identified sectors, valuing all four destinations.

Students will:

- Create communication products that are meaningful to your learning and life experiences.
- Use industry technology to make live productions in single and multi-camera studio settings.
- Explore video/audio recording and editing, broadcast journalism, print, graphics and web design.
- Have opportunities to earn industry-recognized certifications.

Course Package

Students in the Information and Communications Technology SHSM will complete:

- Grade 11 - 2 Major Communications Technology credits chosen from: Communications Technology, TV, Video and Movie Production, Media Arts, Print and Graphic Communication - YEARBOOK, Communications Technology: Web Design
- Grade 12 - 2 Major Communications Technology credits chosen from: Communications Technology, TV, Video and Movie Production, Media Arts, Print and Graphic Communication - YEARBOOK
- 1 Grade 11 English credit
- 1 Grade 12 math credit
- 1 Grade 11 or 12 credit chosen from: Visual Arts, Music, Drama, Environmental Science, Biology, Chemistry, Physics, Information and Communications Technology, International Business Fundamentals, Entrepreneurship, Marketing or Business Leadership
- 2 Credit Cooperative Education placement in the Information and Communications Technology sector

Who would be interested in the program?

Students who enrol in the ICT SHSM are interested in exploring the areas of Film and Television, Graphic Design, Photography, Animation, Web Design, Electronics and any area of media arts.

The SHSM includes completion of Contextualized Learning Activities (CLAs) in non-major courses (like Math, Business, and English) that reinforce and extend the student's learning about Communications Technology with a multi-disciplinary approach.

The SHSM also includes mandatory Sector-Recognized Certifications, Safety Awareness Training and "Reach Ahead" experiences connecting to post-secondary and career opportunities. Such certifications and experiential learning opportunities include; College and University Campus visits and lectures from sector-related professionals and students, leadership training and ropes courses, WHMIS, First Aid, Personality Dimensions Training and other field trips that reinforce the Communications Technology Industry.

Application Details and Contact information:

All interested students can obtain information and details to apply for this program at his or her guidance office.

Register online: www.onsorts.ca or contact Student Services at Abbey Park High School 905-827-4101 or the program lead Veronica Kleinsmith (kleinsmithv@hdsb.ca)

