

INFORMATION & COMMUNICATIONS TECHNOLOGY

Milton District
High School

PROGRAM OVERVIEW

Information & communications technology (ICT) is increasingly becoming an essential part of the music industry. Technology saves time, increases efficiency, advances technology and innovation. It provides electronic access to finances and online shopping, enhances creativity, and expands the role of marketing and communication.

At MDHS, the ICT Specialist High Skills Major (SHSM) focuses specifically on music and audiovisual media such as music recording, sound effects for film, video game music, dialogue recording and radio programming. The program gives students the opportunity to specialize, gain qualifications, and plan a career pathway in various areas of the music industry. The program at MDHS focusses specifically on the technological aspects and the technology careers in the music industry, such as recording technician, foley artist, producer, song writer and tour manager.

Experiential Learning Opportunities

- Job-shadow industry professionals
- Complete 2 Cooperative Education credits
- Get work experience in the ICT sector
- See guest speakers, go on field trips and other workplace experiences that explore careers in the music industry and information and communications technology

Related Careers

- Music Producer
- Recording Engineer
- Musician for Hire/Session Musician
- Artist Manager
- Tour Manager
- Music Teacher
- Booking Agent
- Publicist
- Composer
- Music Arranger
- ...and more

Certifications & Training

- CCPR Level C / AED Training & Standard First Aid / WHMIS
- Recording Equipment
- Working at Heights Lighting & Sound Equipment Maintenance
- Electrical Safety Training
- Improvisation & Song Writing
- ...and more

CREDITS

Course Package

Each SHSM program offers students a bundle of 8 - 10 credits. These courses are regular Ontario secondary school courses that allow students to work towards their Ontario Secondary School Diploma, but have been bundled as the most relevant courses to prepare students for a future in the information and communications technology sector.

The Bundle Includes:

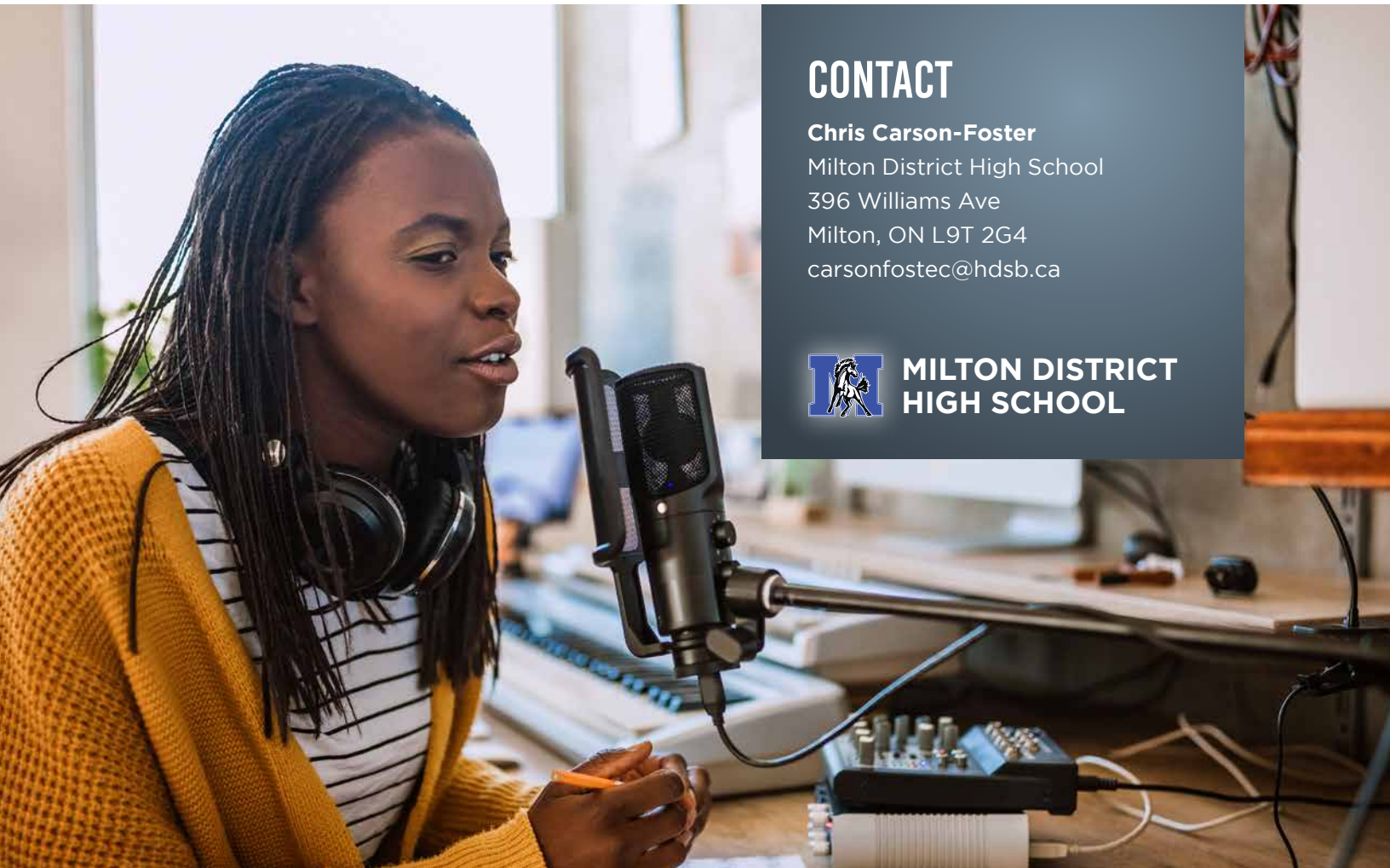
- **4 “major” credits** in information and communications technology in grade 11 and 12
- **Supporting credits**, which include Contextualized Learning Activities (opportunities for students to learn the subject in the context of the information and communications technology sector):
 - > 1 Grade 12 English credit
 - > 1 Grade 11 Math credit
 - > 1 Grade 11 or 12 Art, Science or Business Studies credit
 - > 2 Cooperative Education credits to experience life in the ICT sector

Applying to the ICT SHSM:

All students in Halton are able to attend the Information Communications Technology SHSM at Oakville Trafalgar High School in grade 11 and grade 12. Each student's goals will be assessed and course selection will be determined based on their needs.

If you want to learn more about this program:

- Check out the ICT SHSM at haltonpathways.ca
- Visit myblueprint.ca/halton
- Talk to Chris Carson-Foster in Student Services
- Come to a Pathways Planning Information Evening (see haltonpathways.ca for dates and times)



CONTACT

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