

**Applied Media and Communications** 

**Business** 

**Engineering** 

**Health Care** 

Plumbing and Pipe/Electrical Trades Tech

Visual and Performing Arts

Your future awaits...

# Applied Media & Communications



### Interested in the following careers...

- Television & Radio
- Film and Video
- Digital Media
- Computer Games
- Journalism
- PR and Media
- Writing and Publishing

### Take the following courses...

Course	Course Code
Graphics	GRAR2G/3G/4S
English	ENGR2F; ENGC3S; ENGC4S; ENGT4S
Computer Science	COSR2S/3S/4S
Drama	DAMR2S/3S/4S
Global Issues	GLIR4S
Experiential Media and Communications Grade 11	ENGT3S



# BUSINESS

### Interested in the following careers...

- Accountant
- Management Consultant
- Social Media Managers
- Financial Analyst
- Actuary
- Business Teacher
- Business Reporter
- Corporate Attorney
- Entrepreneur

### Take the following courses...

Course	Course Code
Intro to Computer Technology	ICTAF
Computer Science	COSR2S/3S/4S
Creative Promotions	CRPR2S
Venture Development	VDER3S
Marketing and Digital Commerce	MDCR4S
Law 40S	LAWR4S
Personal Finance Grade 10	PFNR2S
Accounting Essentials Grade 11	AESR3S

# Engineering

#### Interested in the following careers...

- Aerospace Engineer
- Agricultural Engineer
- Automotive Engineer
- Biomedical Engineer
- Civil Engineer
- Computer Engineer



#### Take the following courses...

Course	Course Code
Science	SCIR2F
Intro to Applied and Pre-Cal	IAPR2S
Applied Math	APMR3S; APMR4S
Pre-Calculus	PCMR3S; PCMR4S
Physics	PHYR3S; PHYR4S
Chemistry	CHER3S; CHER4S
Electronics	ELER2G/3G/4G
Computer Science	COSR2S/3S/4S
Pre-Engineering Experiential Physics/Electronics Grade 11	CTSR3S



# healthcare

### Interested in the following careers...

- Medical Assistant
- Nursing Assistant
- Home Health Aide
- Licensed Practical Nurse
- Civil Physician
- Computer Therapist
- Registered Nurse
- Pharmacy Technician

#### Take the following courses...

Course	Course Code
Science	SCIR2F
Current Topics in Science	CTSR3S
Biology	BIOR3S; BIOR4S
Applied Math	APMR3S; APMR4S
Pre-Calculus	PCMR3S; PCMR4S
Medical Career Exploration 10, 11, 12	MD1R3S/MD2R3S/INSR4S



# Plumbing & Pipe/Electrical Trades Tech

### Interested in the following careers...

- Plumber
- Electrical Engineer
- Electrician
- Electrical Utility
- Steamfitter
- Pipe Welders
- Pipefitter
- Welder

### Take the following courses...

Course	Course Code
Math Grade 11	ESMR3S
English Grade 11	ENGC3S
Electronics	ELER2G/3G/4G

# Visual and Performing Arts



## Interested in the following careers...

- Dance performer or instructor
- Illustrator.
- Photographer
- Animator
- Graphic designer.
- Arts administrator
- Printmaker
- Teacher/university lecture
- Musical theater performer
- Actor
- Theatre Director
- Screenwriter
- Broadcast Presenter

### Take the following courses...

Course	Course Code
Dance	DANR1S/2S/3S/4S
Drama	DAMR1S/2S/3S/4S
Choir	MCCR2S/3S/4S
Concert Band	MCBR2S/3S/4S
Visual Arts	VIAR2S; VIAR3S; VIAR4S
Digital Film and Digital Picture	DFHR2S
Drama Grade 9	DAMRIS