



# Daniel McIntyre Collegiate Institute Home of the Maroons

Grades 9-12

# General Courses Available – Daniel McIntyre Collegiate Institute

## Computer Science/IT

Various levels:

- Computer Science
- Digital Filmmaking
- Film Production
- Print Communications
- Graphics
- Information and Communication Technology
- Computer Science
- Advanced 2-D Animation and 3-D Modelling/Graphics

## Industrial Arts

- Grade 10, 11, 12:
- Foods and Nutrition
- Textile Arts and Design
- Drafting and Design
- Technology
- Family Studies
- Electronics
- Metals
- Woodworking
- Power Mechanics
- Bicycle Repair and Maintenance

## Math and Science

Grade 10:

•Advanced Introduction to Applied and Pre-Calculus Math

•Advanced Science

Grade 11, 12

•Advanced Pre-Calculus Math  
Grade 11, 12:

•Advanced Biology  
•Advanced Chemistry

## Medical Professional Program

The Medical Professionals Program (MPP) is a three-year program that integrates academic and career preparation for students interested in the medical field and biomedical industry.

## Humanities

### English Language Arts

Various levels:

- Advanced English
- Specialized English Program
- Comprehensive English – Aboriginal Focus

### Social Sciences

Various levels :

- Advanced History
- Cinema in Modern History
- Urban Studies
- Spanish
- Portuguese
- World Religions

## Arts

Various levels:

Photography  
Concert Band  
Concert, Jazz or Chamber Choir  
Musical Theatre/Drama  
Dance  
Jazz Band, Choir and Improvisation  
Introduction to Piano  
Introduction to Guitar

## Management

Various levels:

- Personal Finance
- Entrepreneurship
- Creative Promotions
- Accounting Essentials
- Venture Development
- Business Management
- Accounting Systems
- Economic Principles
- Applied Business Technologies

## Advanced Placement

Grade 12

Studio Art: Drawing Portfolio  
Biology  
Calculus  
Chemistry  
Physics

### AP Capstone Program

AP Capstone™ is a College Board diploma program. Courses develop students' skills in research, analysis, evidence-based arguments, collaboration, writing, and presenting.