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Principal:
Terry Whitmell

Vice-Principals:
Michele Reynolds
Mary Zammit

Field Office/
Family of Schools:
North/Brampton
Centennial

Superintendent:
Adrian Graham

Trustees:
David Green
Kathy McDonald
Suzanne Nurse

Student Population
1,300

School Colours:
Red, Yellow and Black

Sports Team:
Bucks

Brampton Centennial Secondary School

(9-12; Specialized Programs – FI 9-11, Regional Co-op - Caring for the Future; SHSM – Information and Communications Technology)

251 McMurphy Avenue South
Brampton L6Y 1Z4

Highlights:

- ❖ French Immersion program in Grade 9 -11
- ❖ Specialist High Skills Major Program in Information and Communications Technology
- ❖ Caring for the Future, a regional co-op program for students exploring health care careers
- ❖ Regional Secondary Communications Program - LD
- ❖ Offering a wide diversity of programs and alternatives to meet the needs of students, provide opportunities for success, and develop productive contributing citizens
- ❖ Numerous curricular and extracurricular activities that support students' academic, social, intellectual and physical growth

More about Brampton Centennial:

Brampton Centennial is a community school that reflects Brampton's rich, multicultural heritage as well as its urban and rural roots.

Brampton Centennial students and staff are active at school and in the community. At school, there is a high level of student involvement in athletics and clubs. In the community, they volunteer to help support numerous charities, agencies and social programs.

There is a long tradition of academic excellence at Brampton Centennial. Student achievement is recognized through a variety of academic, athletic and co-curricular awards. Staff are also committed to excellence and model lifelong learning in all they do to support student success.

Brampton Centennial Secondary

COURSES

Grade 9 Grade 10 Grade 11 Grade 12

THE ARTS					
Dramatic Arts		ADA 100	ADA 200	ADA 3M0	ADA 4M0
Dramatic Arts – Film and Video			ADV 200	ADV 3M0	
Theatre Production					ADP 4M0
Music – Instrumental Band – Beginner – Experienced		AMI 103 AMI 105	AMI 200	AMI 3M0	AMI 4M0
Music – Vocal		AMV 100	AMV 200	AMV 3M0	AMV 4M0
Visual Arts		AVI 100	AVI 200	AVI 3M0	AVI 4M0
Visual Arts – Drawing and Painting					AWM 4M0
Visual Arts – Computer				AWS 3M0	AWS 4M0
Visual Arts – Photography			AWQ 200		
Yearbook 1				AWE 3M0	
Yearbook 2					AWE4M0
BUSINESS STUDIES					
Introduction to Business			BBI 200		
Information and Communication Technology in Business		BTT 100			
Information and Communication Technology: The Digital Environment				BTA300	
Accounting Essentials				BAI 3E0	
Entrepreneurship: The Venture				BDI 3C0	
Marketing: Goods, Services, Events				BMI 3C0	
Financial Accounting Fundamentals				BAF 3M0	
Financial Accounting Principles					BAT 4M0
International Business Fundamentals					BBB 4M0
Entrepreneurship: Venture Planning for the Electronic Age					BDV 4C0
Business Leadership: Management Fundamentals					BOH 4M0
Business Leadership: Becoming a Manager					BOG 4E0
CANADIAN AND WORLD STUDIES					
Issues in Canadian Geography – Academic		CGC 1D0			
Issues in Canadian Geography – Applied		CGC 1P0			
Canadian History Since World War I – Academic			CHC 2D0		
Canadian History Since World War I – Applied			CHC 2P0		
Civics and Citizenship (1/2 Credit)			CHV 200		
Forces of Nature: Physical Processes and Disasters				CGF 3M0	
American History				CHA 3U0	
World History to the end of the 15th Century				CHW 3M0	
The Individual and the Economy				CIE 3M0	
Understanding Canadian Law in Everyday Life				CLU 3E0	
Understanding Canadian Law – University/College				CLU 3M0	
Living in a Sustainable World					CGR 4E0
The Environment and Resource Management					CGR 4M0
World Issues: A Geographic Analysis - College					CGW 4C0

Brampton Centennial Secondary

COURSES

	Grade 9	Grade 10	Grade 11	Grade 12
World issues: A Geographic Analysis - University				CGW 4U0
Canada: History, Identity and Culture				CHI 4U0
Adventures in History – Workplace				CHM 4E0
World History since the 15 th Century				CHY 4U0
Analyzing Current Economic Issues				CIA 4U0
Canadian and International Law				CLN 4U0
Canadian and World Politics				CPW 4U0
COMPUTER STUDIES				
Introduction to Computer Studies		ICS 200		
Introduction to Computer Science			ICS 3U0	
Introduction to Computer Programming			ICS 3C0	
Computer Science				ICS 4U0
Computer Programming				ICS 4C0
ENGLISH				
English – Academic	ENG 1D0	ENG 2D0		
English – Applied	ENG 1P0	ENG 2P0		
English – Locally Developed Compulsory	ENG 1L0	ENG 2L0		
English – College			ENG 3C0	ENG 4C0
English – University			ENG 3U0	ENG 4U0
English – Workplace			ENG 3E0	ENG 4E0
Media Studies			EMS 300	
Literacy Skills: Reading and Writing				OLC 400
The Writer's Craft – University				EWC 4U0
Studies in Literature – University				ETS 4U0
FIRST NATIONS, MÉTIS AND INUIT STUDIES				
Current Aboriginal Issues in Canada			NDA 3M0	
FRENCH AS A SECOND LANGUAGE				
Core French – Academic	FSF 1D0	FSF 2D0		
Core French – Applied	FSF 1P0	FSF 2P0		
Core French – University			FSF 3U0	FSF 4U0
FRENCH IMMERSION				
French	FIF 1D0	FIF 2D0	FIF 3U0	
Geography of Canada	CGC 1DV			
Canadian History	CHC 2DV			
Healthy Active Living Education	PPL 1O3 PPL 1O5			
Individual and Small Group Activities	PAI 1OV			
Outdoor Activities – Co-ed		PAD 2OV		
Civics and Citizenship (1/2 Credit)		CHV 2OV		
Career Studies (1/2 Credit)		GLC 2OV		
Dramatic Arts		ADA 2OV		
Introduction to Business		BBI 2OV		
Presentation and Speaking Skills			EPS 3OV	
Introduction to Anthropology, Psychology and Sociology – University			HSP 3UV	
GUIDANCE AND CAREER EDUCATION				
Career Studies (1/2 Credit)		GLC 200		

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COURSES

	Grade 9	Grade 10	Grade 11	Grade 12
Leadership and Peer Support			GPP 300	
Co-operative Education – 2 credit – 3-credit – 4-credit				COP 2XC COP 3XC COP 4XC
Regional Co-op (Caring for the Future) 4 credit				COP 1XC
Learning Strategies	GLE 100 GLS 100	GLE 200	GLE 300	GLE 400 GLS 400
HEALTH AND PHYSICAL EDUCATION				
Healthy Active Living Education	PPL 10F PPL 10M	PPL 20F PPL 20M	PPL 30F PPL 30M	PPL 40F PPL 40M
Individual and Small Group Activities	PAI 10F			
Personal and Fitness Activities			PAF 30M PAF 30F	
Large Group Activities – Basketball Focus		PAL 200		
Health for Life			PPZ 300	
Exercise Science				PSK 4U0
Recreation and Fitness Leadership				PLF 4M0
INTERNATIONAL LANGUAGES				
		LEVEL 1/2	LEVEL 3	LEVEL 4
Spanish		LWS BO0	LWS CU0	
MATHEMATICS				
Principles of Mathematics	MPM 1D0	MPM 2D0		
Foundations of Mathematics	MFM 1P0	MFM 2P0		
Mathematics – Locally Developed Compulsory	MAT 1L0	MAT 2L0		
Functions			MCR 3U0	
Functions and Applications			MCF 3M0	
Foundations for College Mathematics			MBF 3C0	
Mathematics for Work and Everyday Life			MEL 3E0	
Advanced Functions				MHF 4U0
Calculus and Vectors				MCV 4U0
Mathematics of Data Management				MDM 4U0
Foundations for College Mathematics				MAP 4C0
Foundations for College Technology				MCT 4C0
Mathematics for Work and Everyday Life				MEL 4E0
SCIENCE				
Science – Academic	SNC 1D0	SNC 2D0		
Science – Applied	SNC 1P0	SNC 2P0		
Science – Locally Developed Compulsory	SNC 1L0	SNC 2L0		
Biology – College			SBI 3C0	
Biology – University			SBI 3U0	SBI 4U0
Chemistry – College				SCH 4C0
Chemistry – University			SCH 3U0	SCH 4U0
Environmental Science – Workplace			SVN 3E0	
Environmental Science – College/University			SVN 3M0	
Physics – College				SPH 4C0
Physics – University			SPH 3U0	SPH 4U0
SOCIAL SCIENCES AND HUMANITIES				
Exploring Family Studies	HIF 100			
Food and Nutrition		HFN 200		

Brampton Centennial Secondary

COURSES

	Grade 9	Grade 10	Grade 11	Grade 12
Introduction to Anthropology, Psychology and Sociology – University			HSP 3U0	
Introduction to Anthropology, Psychology and Sociology – College			HSP3C0	
Housing and Home Design			HLS 3O0	
Working with Infants and Young Children			HPW 3C0	
Food and Culture			HFC 3M0	
Understanding Fashion			HNC 3C0	
World Religions and Belief Traditions: Perspectives, Issues, and Challenges			HRT 3M0	
Personal Life Management				HIP 4O0
The World of Fashion				HNB 4M0
Nutrition and Health – University				HFA 4U0
Nutrition and Health – College				HFA 4C0
Families in Canada – University				HHS 4U0
Families in Canada – College				HHS 4C0
Human Development Throughout the Lifespan				HHG 4M0
Challenge and Change in Society				HSB 4U0
Philosophy: Questions and Theories				HZT 4U0
TECHNOLOGICAL EDUCATION				
Exploring Technologies		TIJ 1O0		
Communications Technology			TGJ 2O0	TGJ 4M0
Communications Technology: TV, Video and Movie Production			TGV 3M0	
Communications Technology: Interactive New Media and Animation			TGI 3M0	
Computer Technology			TEJ 2O0	
Computer Engineering Technology			TEJ 3M0	TEJ 4M0
Construction Technology			TCJ 2O0	TCJ 3C0 TCJ 4C0
Health Care			TPJ 3C0	TPJ 4C0
Technological Design - Open			TDJ 2O0	TDJ 3O0 TDJ 4O0
Technological Design- College/University			TDJ 3M0	TDJ 4O0
Transportation Technology – Open			TTJ 2O0	
Transportation Technology – Vehicle Ownership – Open			TTJ 3O0	
Transportation Technology – College			TTJ 3C0	TTJ 4C0

SPECIALIST HIGH SKILLS MAJOR (SHSM)

INFORMATION AND COMMUNICATIONS TECHNOLOGY

In order to meet the high demand in the coming years for quality skilled workers in the Information and Communications Technology industry, Brampton Centennial S.S. is excited to offer this unique program. Our Specialist High Skills Major (SHSM) program in Information and Communications Technology (ICT) will allow our students to be part of the rapid growth in emerging media and technologies in their community, across Canada and globally. Our SHSM will offer students two areas of focus in ICT: Digital Media and Computer Systems Engineering. The Digital Media pathway will allow students to explore computer animation, video and radio broadcasting, video gaming and application development. The Computer Systems Engineering pathway will focus on computer programming, computer engineering and robotics.

In order to complete an SHSM in Information and Communications Technology, students:

1. Complete a bundle of 9 specific courses (see chart below);
2. Complete sector certifications and/or training programs;
3. Participate in experiential learning and career exploration activities within the sector (e.g. co-op work experience, job shadowing and job twinning);
4. Learn and document the industry Essential Skills and work habits using the Ontario Skills Passport;
5. Gain "Reach Ahead" experience connected to the student's post secondary plans.

SHSM students may complete credits from any pathway in combination according to the following chart:

	Apprenticeship		College		University		Workplace	
	Grade 11	Grade 12	Grade 11	Grade 12	Grade 11	Grade 12	Grade 11	Grade 12
Major Credits (4 credits) 4 credits total from a combination of Grade 11 and Grade 12 courses • Digital Media OR • Computer Systems Engineering	ADV 3M AWE 3M AWS 3M TDJ 3M TDJ 3O TGI 3M TGV 3M	ADV 4M AWE 4M TDJ 4M TDJ 4O TGJ 4M	ADV 3M AWE 3M AWS 3M TDJ 3M TGI 3M TGV 3M	ADV 4M AWE 4M TDJ 4M TGJ 4M	ADV 3M AWE 3M AWS 3M TDJ 3M TGI 3M TGV 3M	ADV 4M AWE 4M TDJ 4M TGJ 4M	TDJ 3O	TDJ 4O
	ICS 3C TCJ 3C TDJ 3M TDJ 3O TEJ 3M	ICS 4C SPH 4C TCJ 4C TDJ 4M TDJ 4O TEJ 4M	ICS 3C TCJ 3C TDJ 3M TEJ 3M	ICS 4C SPH 4C TCJ 4C TDJ 4M TEJ 4M	ICS 3U SPH 3U TDJ 3M TEJ 3M	ICS 4U SPH 4U TDJ 4M TEJ 4M	ICS 3C TCJ 3C TDJ 3O	ICS 4C TCJ 4C TDJ 4O
English (1 credit)	ENG 3C ENG 3E	ENG 4C ENG 4E	ENG 3C	ENG 4C	ENG 3U	ENG 4U	ENG 3E	ENG 4E
Mathematics (1 credit)	MEL 3E MBF 3C		MBF 3C MCF 3M		MCF 3M MCR 3U		MEL 3E MBF 3C	
Other Required Credits (1 credit)	ADA 3M AMI 3M AMV 3M AVI 3M BAF 3M BDI 3C BMI 3C BTA 3O CLU 3M EMS 3O SBI 3C SVN 3E SVN 3M	ADA 4M AMV 4M AVI 4M AWS 4M BAT 4M BBB 4M BDV 4C BOG 4E BOH 4M SCH 4C SPH 4C	ADA 3M AMI 3M AMV 3M AVI 3M BAF 3M BDI 3C BMI 3C CLU 3M SBI 3C SVN 3M	ADA 4M AMV 4M AVI 4M AWS 4M BAT 4M BBB 4M BDV 4C BOH 4M SCH 4C SPH 4C	ADA 3M AMI 3M AMV 3M AVI 3M BAF 3M CLU 3M SBI 3U SCH 3U SVN 3M	ADA 4M AMV 4M AVI 4M AWS 4M BAT 4M BBB 4M BOH 4M CIA 4U CLN 4U SBI 4U SCH 4U SPH 4U	BTA 3O EMS 3O SVN 3E	BOG 4E
Co-op (2 credits)	Associated co-op credits linked to a course in the Pathway Chart							

* For additional information on specific SHSM program course requirements, see a school guidance counsellor.