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Website: www.hmbss.com

Principal: Greg Byrne

Vice-Principals: Lola Gayle Lynn Shire

Field Office/
Family of Schools:
North/Harold M. Brathwaite

Superintendent: Michael Logue

Trustee: TBA

Student Population: 1,390

School Colours: Purple, Silver and Black

Sports Team: Blizzard

# Harold M. Brathwaite Secondary School

(9-12; Regional Program - IB; Specialized Programs - ESL, Peel Schools for International Students; EHS - Business, EHS - Justice; SHSM - Business, SHSM - Justice, Community Safety & Emergency Services)

415 Great Lakes Drive Brampton L6R 2Z4

## **Highlights:**

- Strong focus on academics, athletics and the arts.
- ❖ World School for the International Baccalaureate (IB) program.
- ❖ Explore High Skills (EHS) (grade 9 and 10) in Business and Justice
- Specialist High Skills Majors (SHSM) (grade 11 and 12) in Business; and Justice, Community Safety and Emergency Services.
- Link Crew program assists Grade 9 students in their transition to high school.
- Strong ESL program for students new to the English Language
- ❖ SUCCESS program to support students with their learning needs

## **More about Harold M. Brathwaite:**

Harold M. Brathwaite Secondary School is an active school community with a wide variety of programs and high academic standards. Our mission is to be a community of active learners and engaged citizens in which all members are intellectually curious, globally and socially responsible, with a commitment to wellness. The school supports students in their chosen pathways by providing a positive climate for learning based on mutual respect, hard work, perseverance, character development, and excellent academic achievement. Staff and students work together to be successful by developing and improving their learning skills, using technology to enhance their learning experience, and being engaged and attending all classes.

We are an International Baccalaureate (IB) World School. We offer a pre-IB program to those students who are successful in the application process.

The Business SHSM focuses on Business Leadership and appeals to students who are thinking about starting their own business or pursuing studies in business related careers. The Justice, Community Safety and Emergency Services SHSM offers a specialized program in Justice Education which focuses on the Canadian Legal System and appeals to students thinking about becoming lawyers, paralegals, police officers and a wide variety of other law-related careers.

The EHS program is a pre-SHSM program which will prepare students for either SHSM program in grade 11 and 12. Students will earn certifications that will assist them in their first volunteer opportunities, give them skills for their first part-time jobs, and give them an edge in their post-secondary plans. Students must apply to this program while in Grade 8.

COURSES	Grade 9	Grade 10	Grade 11	Grade 12
THE ARTS				
Dance		ATC 200	ATC 3M0	
Drama	ADA 100	ADA 200	ADA 3M0	ADA 4M0
Music	AMU 100	AMU 200	AMU 3M0	AMU 4M0
Music – World Drumming	AMP 100	AMP 200		
Visual Arts	AVI 100	AVI 200	AVI 3M0	AVI 4M0
Visual Arts – Digital Media		AWS 200	AWS 3M0	
BUSINESS STUDIES				
Information and Communication Technology in Business	BTT 100			
Introduction to Business		BBI 200		
Entrepreneurship: The Venture			BDI 3C0	
Financial Accounting Fundamentals			BAF 3M0	
Marketing: Goods, Services, Events			BMI 3C0	
Marketing: Retail and Services			BMX 3E0	
Business Leadership: Becoming a Manager				BOG 4E0
Business Leadership: Management Fundamentals				BOH 4M0
Financial Accounting Principles				BAT 4M0
International Business Fundamentals				BBB 4M0
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		CHV 200		
World History to the End of the 15th Century			CHW 3M0	
Understanding Canadian Law in Everyday Life – University/College			CLU 3M0	CLN 4C0
Understanding Canadian Law in Everyday Life – Workplace			CLU 3E0	
Canadian and International Politics				CPW 4U0
Adventures in World History				CHM 4E0
World History Since the 15th Century				CHY 4U0
Canadian and International Law				CLN 4U0
COMPUTER STUDIES				
Computer Science		ICS 200	ICS 3U0	ICS 4U0
ENGLISH				
English – Academic	ENG 1D0	ENG 2D0		
English – Applied	ENG 1P0	ENG 2P0		
English – Locally Developed	ENG 1L0	ENG 2L0		
English – College			ENG 3C0	ENG 4C0
English – University			ENG 3U0	ENG 4U0
English – Workplace			ENG 3E0	ENG 4E0
Literacy Skills: Reading and Writing				OLC 400
The Writer's Craft – University				EWC 4U0
ENGLISH AS A SECOND LANGUAGE				

COURSES	Grade 9	Grade 10	Grade 11	Grade 12
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
INTERNATIONAL LANGUAGE				
Spanish		LWS BD0	LWS CU0	
GUIDANCE AND CAREER EDUCATION				
Career Studies		GLC 200		
Learning Strategies	GLS 100			GLS 400
	GLE 100	GLE 200	GLE 300	GLE 400
Designing Your Future (2 credit Co-op)			COP 2XC	
Navigating Your Workplace (4 credit Co-op)				COP 4XC
HEALTH AND PHYSICAL EDUCATION				
Healthy Active Living Education	PPL 10F	PPL 2OF	PPL 3OF	PPL 4OF
	PPL 10M	PPL 2OM	PPL 3OM	PPL 4OM
Personal and Fitness Activities		PAF 2OF	PAF 3OF	PAF 4OF
Fuerciae Caianae	_		PAF 3OM	PAF 4OM
Exercise Science	las ID)			PSK 4U0
PRE-INTERNATIONAL BACCALAUREATE (P				I
Issues in Canadian Geography	CGC 1D8	ENC 2D2		
English	ENG 1D8	ENG 2D8		
French Canadian History Since World War 1	FSF 1D8	FSF 2D8 CHC 2D8		
Canadian History Since World War 1 Principles of Mathematics	MPM 1D8	MPM 2D8		
Functions - Mathematics	IVIFIVITO	MCR 3U8		
Science	SNC 1D8	SNC 2D8		
INTERNATIONAL BACCALAUREATE (IB) - 0				
Group One: Language and Literature – Higher			ENG 3U8	ENG 4U8
Level			LIVO 300	LIVO 400
Group Two: French – Standard Level			FSF 3U7	FSF 4U7
Group Three: Business Management – Higher Level			BAF 3M8	BOH 4M8
Group Three: History – Higher Level			CHA 3U8	CHI 4U8
Group Four: Biology – Higher Level			SBI 3U8	SBI 4U8
Group Four: Chemistry – Higher Level			SCH 3U8	SCH 4U8
Group Four: Chemistry – Standard Level			SCH 3U7	
Group Four: Physics – Standard Level			SPH 3U7	
Group Five: Mathematics – Standard Level			MHF 4U7	
Group Six: Visual Arts – Higher Level			AVI 3M8	AVI 4M8
Group Six: Visual Arts – Standard Level			AVI 3M7	
Group Six: Music – Higher Level			AMU 3U8	AMU 4U8
Group Six: Music – Standard Level			AMU 3U7	
Theory of Knowledge				HZT 4U8
MATHEMATICS				
Principles of Mathematics	MPM 1D0	MPM 2D0		
Foundations of Mathematics	MFM 1P0	MFM 2P0		
Mathematics – Locally Developed	MAT 1L0	MAT 2L0		
Functions			MCR 3U0	

COURSES	Grade 9	Grade 10	Grade 11	Grade 12
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
Mathematics for Work and Everyday Life				MEL 4E0
SCIENCE				
Science – Academic	SNC 1D0	SNC 2D0		
Science – Applied	SNC 1P0	SNC 2P0		
Science - Locally Developed	SNC 1L0	SNC 2L0		
Biology – College			SBI 3C0	
Biology – University			SBI 3U0	SBI 4U0
Chemistry – College				SCH 4C0
Chemistry – University			SCH 3U0	SCH 4U0
Physics – College				SPH 4C0
Physics – University			SPH 3U0	SPH 4U0
SOCIAL SCIENCES AND HUMANITIES				
Family Studies				
Families in Canada				HHS 4U0
Food and Nutrition	HFN 100			
Exploring Family Studies		HIF 200		
Understanding Fashion			HNC 3C0	
Food and Culture			HFC 3M0	
Raising Healthy Children			HPC 3O0	
The World of Fashion				HNB 4M0
Nutrition and Health				HFA 4U0
Personal Life Management				HIP 4O0
General Social Sciences	1 1	-	1	1
Introduction to Anthropology, Psychology and			HSP 3U0	
Sociology			HSP 3C0	
World Religions and Belief Traditions in Daily Life			HRF 300	
Challenge and Change in Society				HSB 4U0
Philosophy: Questions and Theories				HZT 4U0
TECHNOLOGICAL EDUCATION				
Computer Engineering Technology		TEJ 200	TEJ 3M0	TEJ 4M0
Exploring Technologies	TIJ 100			
Communications Technology		TGJ 200	TGJ 3M0	TGJ 4M0
Transportation Technology		TTJ 200	TTJ 3C0	TTJ 4C0
Construction Technology		TCJ 200	TCJ 3C0	TCJ 4C0

## SUPPORTING ENGLISH LANGUAGE LEARNERS (ESL/ELD)

ENGLISH AS A SECOND LANGUAGE	Level 1	Level 2	Level 3	Level 4	Level 5

#### SPECIALIST HIGH SKILLS MAJOR (SHSM)

#### **BUSINESS**

In order to meet the high demand in the coming years for quality skilled workers in Business, Harold M. Brathwaite Secondary School is excited to offer this unique program. The Specialist High Skills Major (SHSM) at HMBSS involves students completing a package of 9 courses that meets the needs of all students with an interest in developing the skills necessary for a career in Business. The Business Industry acknowledges and supports the program through certification and appropriate industry co-operative learning placements.

In order to complete an SHSM in Business, 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, 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	BMI 3C BDI 3C BAF 3M CLU 3M TGJ 3M	BAT 4M BBB 4M BOH 4M HIP 4O TGJ 4M	BMI 3C BDI 3C BAF 3M CLU 3M TGJ 3M	BAT 4M BBB 4M BOH 4M TGJ 4M	BAF 3M CLU 3M ICS 3U TGJ 3M	BAT 4M BBB 4M BOH 4M CLN 4U TGJ 4M ICS 4U	BMX 3E CLU 3E	BOG 4E HIP 4O
English (1 credit required except Workplace requires 2)		ENG 4C ENG 4U ENG 4E		ENG 4C		ENG 4U	ENG 3E	ENG 4E
Mathematics (2 credit required except Workplace requires 1)	MBF 3C MCF 3M	MAP 4C	MBF 3C MCF 3M	MAP 4C	MCF 3M MCR 3U	MDM 4U MHF 4U MCV 4U	MEL 3E	MEL 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.

### **SPECIALIST HIGH SKILLS MAJOR (SHSM)**

#### JUSTICE, COMMUNITY SAFETY AND EMERGENCY SERVICES

In order to meet the high demand in the coming years for quality skilled workers in Justice, Community Safety, and Emergency Services, Harold M. Brathwaite Secondary School is excited to offer this unique program. The Specialist High Skills Major (SHSM) at HMBSS involves students completing a package of 8 courses that meets the needs of all students with an interest in developing the skills necessary for a career in Justice, Community Safety, and emergency services.

In order to complete an SHSM in Justice, Community Safety and Emergency Services, students:

- 1. Complete a bundle of 8 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, 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	PAF 30 PPL 30 CLU 3M HSP 3C	PAF 40 PPL 40 CLN 4C	PAF 30 PPL 30 CLU 3M HSP 3C	CLN 4C PAF 4O PPL 4O	PAF 3O PPL 3O CLU 3M HSP 3U	PAF 40 PPL 40 CLN 4U HZT 4U HHS 4U CPW 4U	CLU 3E PAF 3O PPL 3O	PAF 40 PPL 40 CLN 4C
English (1 credit)		ENG 4C		ENG 4C		ENG 4U		ENG 4E
Mathematics (1 credit)	MBF 3C MCF 3M		MBF 3C MCF 3M		MCR 3U		MEL 3E	
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.