

WATERDOWN DISTRICT HIGH SCHOOL 2017 - 2018 COURSE OFFERINGS by GRADE

Course descriptions are available at www.hwdsb.on.ca

Click on the "Student" tab and then "Secondary Course Calendar" (left navigation bar)

**Please Note: Some courses are available by eLearning. Click the eleraning tab in Career Cruising to select them.

GRADE 12 COURSES				
	COURSE TITLE	COURSE CODE	COURSE TYPE	PREREQUISITE
ARTS				
	Dramatic Arts	ADA4M1	COLL/UNIV	ADA3M1
	Music: Instrumental	AMU4M1	COLL/UNIV	AMU3M1
	Music: Repertoire - Concert Band *See note below	AMR4M1	COLL/UNIV	AMR3M1/AMU3M1
	Music Theatre	AMT4M1	COLL/UNIV	AMU3M/AMT3M/ADA3M
	Music: Vocal/Choral	AMV4M1	COLL/UNIV	AMV3M1
	Visual Arts	AVI4M1	COLL/UNIV	AVI3M1
	Visual Arts - Photography	AWQ4M1	COLL/UNIV	AWQ3M1
	Visual Arts - Non Traditional	AWT4M1	COLL/UNIV	AVI3M1
BUSINESS STUDIES				
	Financial Accounting Principals	BAT4M1	COLL/UNIV	BAF 3M1
	International Business Fundamentals	BBB4M1	COLL/UNIV	NONE
	Entrepreneurship: In An Electronic Age	BDV4C1	COLLEGE	NONE
	Business Leadership	BOH4M1	COLL/UNIV	NONE
	Information & Communications: Multimedia	BTX4C1	COLLEGE	BTA3O1
	Interdisciplinary: Sports & Entertainment Marketing	IDC4U1	UNIVERSITY	See #2 below
	Analyzing Current Economic Issues	CIA4U1	UNIVERSITY	See #2 below
CANADIAN AND WORLD STUDIES - GEOGRAPHY				
	The Environment And Resource Management	CGR4M1	COLL/UNIV	See #1 below
	World Issues	CGW4C1	COLLEGE	See #1 below
	World Issues: A Geographic Analysis	CGW4U1	UNIVERSITY	See #2 below
CANADIAN AND WORLD STUDIES - HISTORY				
	Canadian History: Identity And Culture	CHI4U1	UNIVERSITY	See #2 below
	World History Since The Fifteenth Century	CHY4U1	UNIVERSITY	See #2 below
	Issues Of Indigenous Peoples In A Global Context	NDW4M1	COLL/UNIV	See #1 below
CANADIAN AND WORLD STUDIES - LAW				
	Understanding Canadian Law	CLN4U1	UNIVERSITY	See #2 below
	Legal Studies	CLN4C1	COLLEGE	CHV2O3
COMPUTER STUDIES				
	Computer Engineering Technology	TEJ4M1	COLL/UNIV	TEJ3M1
	Computer Programming	ICS4C1	COLLEGE	ICS3C1
	Computer Science	ICS4U1	UNIVERSITY	ICS3U1
COOP EDUCATION/ONTARIO YOUTH APPRENTICESHIP PROGRAM (OYAP)				
	Coop Holding Code - 2 Credits (Half Day)	COO3O8	OPEN	NONE
	Coop Holding Code - 4 Credits (All Day)	COOFTE	OPEN	NONE
ENGLISH				
	English	ENG4C1	COLLEGE	ENG3C1
	English	ENG4E1	WORKPLACE	ENG3E1
	English	ENG4U1	UNIVERSITY	ENG3U1
	The Writer's Craft	EWC4U1	UNIVERSITY	ENG3U1
	Ontario Literacy Course	OLC4O1	OPEN	NONE
SPECIAL PROGRAMS				
	ConneXions - Integrated Global Citizenship - 3 credit package, combines the study of cultural, political, historical and environmental issues from around the world with a special focus on Latin America. Enter the appropriate 3 course codes that end in X.	IDC4U1X or IDC4O1X	UNIVERSITY OR OPEN	Application & Interview
		ENG4U1X or ENG4C1X	UNIVERSITY OR COLLEGE	
		CGU4M1X	COLL/UNIV	
	The Environment And Resource Management - Outbound - 4 credit package that develops practical skills related to communication, leadership, outdoor education, and environmental awareness. Enter all four course codes that end in E to select this program.	CGR4M1E	COLL/UNIV	Application & Interview (Sr. Science strongly recommended)
		ENG4U1E OR ENG4C1E	UNIVERSITY OR COLLEGE	
		IDC4U1E or IDC4O1E	UNIVERSITY OR OPEN	
		PLF4M1E	COLL/UNIV	
<i>NOTE: Students can only earn one credit in IDC4U1 regardless if taken in Outbound, ConneXions or Sports & Entertainment Marketing.</i>				
LANGUAGES				
	Core French	FSF4U1	UNIVERSITY	FSF3U1
	German	LWGDU1	UNIVERSITY	LWGCU1
	Spanish	LWSDU1	UNIVERSITY	LWSCU1

MATHEMATICS				
	Foundations For College Math	MAP4C1	COLLEGE	MBF3C1
	Mathematics For College Technology	MCT4C1	COLLEGE	MCF3M1/MCR3U1
	Calculus & Vectors	MCV4U1	UNIVERSITY	MHF4U1
	Mathematics For Data Management	MDM4U1	UNIVERSITY	MCR3U1/MCF3M1
	Mathematics For Work And Everyday Life	MEL4E1	WORKPLACE	MEL3E1
	Advanced Functions	MHF4U1	UNIVERSITY	MCR3U1
PHYSICAL AND HEALTH EDUCATION				
	Team Sport - Competitive	PAD401	OPEN	NONE
	Personal And Fitness Activities - Female	PAF4O1F	OPEN	NONE
	Personal And Fitness Activities - Male	PAF4O1M	OPEN	NONE
	Ind.&Sm.Grp. Activities - Elite Fitness, Female	PAI4O1	OPEN	NONE
	Healthy Active Living - Female	PPL4O1F	OPEN	NONE
	Recreational & Healthy Living Leadership	PLF4M1	COLL/UNIV	NONE
	Healthy Active Living - Male	PPL4O1M	OPEN	NONE
	Introduction To Kinesiology	PSK4U1	UNIVERSITY	U/M Science or Sr.Phys.Ed.
SCIENCE				
	Biology	SBI4U1	UNIVERSITY	SBI3U1
	Chemistry	SCH4C1	COLLEGE	SNC2P1/SNC2D1
	Chemistry	SCH4U1	UNIVERSITY	SCH3U1
	Earth And Space	SES4U1	UNIVERSITY	SNC2D1
	Science (Health Care Focus)	SNC4M1	COLL/UNIV	2D, 3U, 3M or 3C SCIENCE
	Physics	SPH4C1	COLLEGE	SNC2P1/SNC2D1
	Physics	SPH4U1	UNIVERSITY	SPH3U1
SOCIAL SCIENCES AND HUMANITIES				
	Families In Canada	HHS4C1	COLLEGE	See #1 below
	Families In Canada	HHS4U1	UNIVERSITY	See #2 below
	Challenge And Change In Society	HSB4U1	UNIVERSITY	See #2 below
	Nutrition And Health	HFA4C1	COLLEGE	See #1 below
	Nutrition And Health	HFA4U1	UNIVERSITY	See #2 below
	Working With School-Age Children & Adolescents	HPD4C1	COLLEGE	NONE
TECHNOLOGICAL STUDIES				
	Construction Technology	TCJ4E1	WORKPLACE	TCJ3E1
	Technological Design	TDJ4M1	COLL/UNIV	TDJ3M1
	Hospitality and Tourism	TFJ4C1	COLLEGE	TFJ3C1
	Film & Video Production	TGV4M1	COLL/UNIV	TGJ3M1
	Transportation Technology	TTJ4E1	WORKPLACE	TTJ3E1
	Hairstyling & Aesthetics	TXJ4E1	WORKPLACE	TXJ3E1

ADDITIONAL PREREQUISITES:

1. Any university, univ/coll, or college preparation course in Canadian and World Studies, English, or Social Sciences and Humanities.
2. Any university or univ/coll, preparation course in Canadian and World Studies, English, or Social Sciences and Humanities.

Courses without descriptions in the Board Course Calendar

AMR - Music Repertoire - Concert Band- This is a full year course available to students who have also selected instrumental music (AMU). Participating students will be surveyed to determine if the course is held before school, during lunch periods or after school.

AMT4M1 - MUSICAL THEATRE - This course is designed for students in years 3 and 4 to explore and experience the technical, musical, dramatic, kinesthetic and artistic aspects of various styles of musical theatre. The course will culminate in a full musical production. This course runs after school on Mondays and Wednesdays and is offered in alternating years (2018, 2020, 2022...).

AWT4M1 - VISUAL ARTS - NON TRADITIONAL MEDIA - This is for students who want to form a portfolio for the workplace, college or university in fine art, fashion design, architecture, interior design, cartooning, or toy/product design. A course fee will be charged.

PAD401 - TEAM GAMES PAD401 COURSE DESCRIPTION: This course is for the competitive athlete who wants to learn how to referee and the rules and strategies associated with team sports. It will give the student the opportunity to learn how to organize and run tournaments for the class. Outdoor sports and living is also highlighted. This course focuses on the development of a healthy lifestyle and participation in a variety of enjoyable physical activities that have the potential to engage students' interest throughout their lives. Students will also study the components of healthy relationships, healthy eating, mental health and personal safety. This is a co-ed competitive course geared towards high energy people.

IDC4U1/4O1X - INTERDISCIPLINARY PROGRAM: ConneXions – Integrated Global Citizenship Program

This 3 credit package, offered semester 1, combines the study of cultural, political, historical and environmental issues from around the world with a special focus on Latin America. You will trade in your classroom learning for experiential learning by taking a two-week trip before Christmas to a country in Central America. Students will stay with host families, tour the region and contribute to a simple work project to help the community. The trip will cost \$2800 but cooperative and individual fund raising in addition to charitable tax-deductible donations to the student's trip can reduce the cost considerably.

COO3O8 - COOP/ONTARIO YOUTH APPRENTICESHIP PROGRAM (OYAP) - Provides an opportunity for students to gain practical learning experiences in a work placement. The planned out-of-school activities complement in-school learning experiences so that theory and practice are combined in an educationally beneficial manner. Students can begin apprenticeship training, and complete their high school education at the same time. OYAP is a great way to become a highly skilled individual at an early age. Tied to in-school course. 2 or 4 credit packages offered Period 1 & 2, Period 4 & 5 or Full Time. Application & Interview required.