

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 eLearning tab in Career Cruising to select them.

GRADE 11 COURSES

COURSE TITLE	COURSE CODE	COURSE TYPE	PREREQUISITE
ARTS			
Dramatic Arts	ADA3M1	COLL/UNIV	ADA1O1/ADA2O1
Music Theatre	AMT3M1	COLL/UNIV	AMU10/2O/ADA10/2O
Music: Instrumental	AMU3M1	COLL/UNIV	AMU1O1/AMU2O1
Music: Repertoire - Concert Band *See note below	AMR3M1	COLL/UNIV	AMR2O1/AMU2O
Music: Vocal/Choral	AMV3M1	COLL/UNIV	AMV2O1
Visual Arts	AVI3M1	COLL/UNIV	AVI1O1/AVI2O1
Interior Design	AWH3O1	OPEN	NONE
Drawing And Painting	AWM3M1	COLL/UNIV	AWM2O1
Visual Arts - Photography	AWQ3M1	COLL/UNIV	AVI1O1/AVI2O1
BUSINESS STUDIES			
Financial Accounting Fundamentals	BAF3M1	COLL/UNIV	NONE
Entrepreneurship: The Venture	BDI3CI	COLLEGE	NONE
Marketing: Goods, Services, Events	BMI3C1	COLLEGE	NONE
Information And Communication Technology: Digital	BTA3O1	OPEN	NONE
CANADIAN AND WORLD STUDIES - GEOGRAPHY			
Forces of Nature: Physical Process and Disasters	CGF3M1	COLL/UNIV	CGC1D1/CGC1P1
Compass (2 Credit Package) - Enter Both Cgf3m1e and Pad3o1e as course selections for this program	CGF3M1E	COLL/UNIV	Application & Interview
	PAD3O1E	OPEN	
Travel & Tourism: A Geographic Perspective	CGG3O1	OPEN	CGC1D1/CGC1P1
CANADIAN AND WORLD STUDIES - HISTORY			
American History	CHA3U1	UNIVERSITY	CHC2D1/CHC2P1
Genocide And Crimes Against Humanity	CHG381	COLL/UNIV	CHC2D1/CHC2P1
World History	CHT3O1	OPEN	NONE
World History To The End Of The Fifteenth Century	CHW3M1	COLL/UNIV	CHC2D1/CHC2P1
Current Aboriginal Issues In Canada- Mohawk College Dual Credit	NDA3M1	COLL/UNIV	CHC2D1/CHC2P1
CANADIAN AND WORLD STUDIES - LAW			
Understanding Canadian Law	CLU3M1	COLL/UNIV	CHC2D1/CHC2P1
COMPUTER STUDIES AND TECHNOLOGY			
Computer Engineering Technology	TEJ3M1	COLL/UNIV	NONE
Introduction To Computer Programming	ICS3C1	COLLEGE	NONE
Introduction To Computer Science	ICS3U1	UNIVERSITY	NONE
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	ENG3C1	COLLEGE	ENG2P1/ENG2D1
English	ENG3E1	WORKPLACE	ENG2L1/ENG2P1
English	ENG3U1	UNIVERSITY	ENG2D1
Media Studies	EMS3O1	OPEN	ENG2D1, 2P or 2L
Presentation and Speaking Skills	EPS3O1	OPEN	ENG2D1, 2P or 2L
GUIDANCE AND CAREER STUDIES			
Peer Tutoring, Leadership And Peer Support	GPP3O1	OPEN	GLC2O3
LANGUAGES			
Core French	FSF3U1	UNIVERSITY	FSF2D1
German	LWGPU1	UNIVERSITY	LWGBD1
Spanish	LWSCU1	UNIVERSITY	LWSBD1
MATHEMATICS			
Foundations Of College Mathematics	MBF3C1	COLLEGE	MFM2P1/MPM2D1
Functions & Applications	MCF3M1	COLL/UNIV	MFM2P1/MPM2D1
Functions	MCR3U1	UNIVERSITY	MPM2D1
Mathematics For Work & Everyday Life	MEL3E1	WORKPLACE	MAT2L1/MFM1P1
Mathematics Department Recommendations - Students are more successful in MCF3M1 when they have at least 65% in MPM2D1 or 75% in MFM2P1 and are more successful in MCR3U1 when they have at least 75% in MPM2D1.			

PHYSICAL AND HEALTH EDUCATION				
Personal And Fitness Activities - Female	PAF3O1F	OPEN	NONE	
Personal And Fitness Activities - Male	PAF3O1M	OPEN	NONE	
Ind.&Sm.Grp. Activities - Elite Fitness, Female	PAI3O1	OPEN	NONE	
Large Group Activity - Hockey - Co-Ed	PAL3O1	OPEN	NONE	
Rhythm And Movement - Dance	PAR3O1	OPEN	NONE	
Healthy Active Living - Female	PPL3O1F	OPEN	NONE	
Healthy Active Living - Male	PPL3O1M	OPEN	NONE	
SCIENCE				
Biology	SBI3C1	COLLEGE	SNC2D1/SNC2P1	
Biology	SBI3U1	UNIVERSITY	SNC2D1	
Chemistry	SCH3U1	UNIVERSITY	SNC2D1	
Environmental Science	SVN3M1	COLL/UNIV	SNC2D1/SNC2P1	
Physics	SPH3U1	UNIVERSITY	SNC2D1	
SOCIAL SCIENCES AND HUMANITIES				
Food And Culture - Mixed	HFC3M1	COLL/UNIV	NONE	
Fashion & Creative Expression	HNC3O1	OPEN	NONE	
Working With Infants And Young Children	HPW3C1	COLLEGE	NONE	
World Religions & Belief Traditions	HRT3M1	COLL/UNIV	NONE	
Intro. To Anthropology, Psychology & Sociology	HSP3C1	COLLEGE	NONE	
Intro. To Anthropology, Psychology & Sociology	HSP3U1	UNIVERSITY	CHC2D1 or ENG2D1	
TECHNOLOGICAL STUDIES				
Construction Technology	TCJ3E1	WORKPLACE	NONE	
Technology for Females: Basic Home & Vehicle Maintenance	TCJ3C1	COLLEGE	NONE	
Technological Design	TDJ3M1	COLL/UNIV	NONE	
Hospitality and Tourism	TFJ3C1	COLL/UNIV	NONE	
Communications Technology	TGJ3M1	COLL/UNIV	NONE	
Transportation Technology	TTJ3E1	WORKPLACE	NONE	
Hairstyling & Aesthetics	TXJ3E1	WORKPLACE	NONE	

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.

AMV3O1 - VOCAL MUSIC - A continuation of the skills learned in AMV2O1 with some emphasis on solo material as well as small ensemble and recording.

AWD3O1 - VISUAL ARTS - APPLIED DESIGN - This course is for beginners who want to explore fashion design, architecture, interior design, or toy/product design.

AWQ3M1 - VISUAL ARTS - PHOTOGRAPHY - This course is for beginners who want to learn to take pictures and develop photos using traditional and digital cameras.

AMT3M1 - 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...).

CHG381 - GENOCIDE&CRIMES AGAINST HUMANITY - This course explores the injustices of intolerant societies in the last 100 years.

CGF3M1E & PAD3O1E - Specialist High Skills Major: Environment - (COMPASS) - provides students an opportunity to specialize, gain qualifications and plan a career pathway in various areas of the Environment sector. Embedded in the course of study are the concepts of environmental stewardship, developing an awareness of emerging career sectors, making practical connections with a variety of renewable energy technologies in collaboration with local community partners and gaining industry recognized certifications in order to expand their employability skills and/or readiness for post-secondary opportunities. **A separate application and interview is required.**

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.**

GPP3O1 - PEER TUTORING LEADERSHIP AND PEER SUPPORT - Provides students with an opportunity to be peer tutors within a high school classroom at WDHS.

TCJ3C1F -Technology for Females: Basic Home & Vehicle Maintenance - This general interest course enables female students to become familiar with the skills and knowledge required for basic home and vehicle maintenance and introduces those students to non-traditional career opportunities in the technical trades sector. Students will become familiar with common construction materials, components, and processes; and perform a variety of woodworking, electrical, plumbing, and interior and exterior finishing operations. They will use a variety of hand and power tools and apply knowledge of imperial and metric systems of measurement, as appropriate. In addition, students will learn basic automotive functions, terminology, and maintenance procedures. They will also develop an awareness of environmental and societal issues related to construction and automotive technology.