



Hamilton-Wentworth Catholic District School Board

Recommended OYAP Timetable for Apprenticeship Career Pathway



<u>Compulsory Credits</u>	Grade 9	Grade 10	Grade 11	Grade 12	Year 5 (optional)
<input type="checkbox"/> 4 credits in Religion <input type="checkbox"/> 4 credits in English <input type="checkbox"/> 3 credits in Math <input type="checkbox"/> 2 credits in Science <input type="checkbox"/> 1 credit in Canadian History <input type="checkbox"/> 1 credit in Canadian Geography <input type="checkbox"/> 1 credit in Health & Physical Education <input type="checkbox"/> 1 credit in the Arts <input type="checkbox"/> 1 credit in French <input type="checkbox"/> .5 credit in Civics <input type="checkbox"/> .5 credit in Career Studies <input type="checkbox"/> 1 additional credit in: English; French as a Second Language; Classical or International Language; Social Science; Humanities; Canadian and World Studies; Guidance & Career Ed; Grade 11 Religion or Co-op <input type="checkbox"/> 1 additional credit in Health & Physical Education; the Arts; Business Studies; or Co-op <input type="checkbox"/> 1 additional credit in Science (Grades 11 or 12); Technological Education (Grade 9–12); or Co-op PLUS <input type="checkbox"/> 8 elective credits NOTES: A Maximum of two cooperative education credits may count towards the 18 compulsory credits required for an OSSD.	Religion HRE101	Religion HRE2O	Religion HRF3O HRT3M	Religion HRE4M1 HRE4O1	Some students may, for various reasons, return for an additional semester or two. <ul style="list-style-type: none"> • finish compulsory credits • take additional Technology or related credits • take additional Academic Courses to help in their apprenticeship • take additional Coop to secure an apprenticeship sponsor • take part in a “accelerated” OYAP program (AST, CCW, CYW, ECE, & Hairstylist) • Most Apprenticeships require an OSSD. • Some Senior Math and/or Science is usually recommended. Eg. Physics
	English ENG1D ENG1P	English ENG2D ENG2P	English U/C/E	English U/C/E	
	Math MPM1D MFM1P	Math MPM2D MFM2P	Math U/M/C/E	Technology	
	Science 1D or 1P	Science 2D or 2P	Technology (or appropriate related course for Coop)	Technology	
	Canadian Geography 1D or 1P	Canadian History 2D or 2P	Technology (or Science or elective)	Math MEL4E MAP4C/MCT4C MCV4U/MHF4U	
	French 1D or 2P	.5 Civics .5 Career Studies	Elective Ex. Business	Coop/OYAP (Half day for one or both semesters, or full day for one semester) Coop/OYAP	
	Integrated Technology	Technology (appropriate BBT)	Elective Or related technological course	Coop/OYAP	
	Physical Education (or Elective)	The Arts (or Elective)	Coop/OYAP (in Apprenticeship Area)	Coop/OYAP	
	Take Our Kids to Work Community Involvement	Job Shadow Literacy Test Community Involvement	Community Involvement Summer OYAP	Community Involvement Summer OYAP Graduation	

“Regular” OYAP Apprenticeship Student Pathways

Apprenticeships are open to students making courses for all destinations. Some employers, Professional associations and unions set higher standards for admission into apprenticeships. For example although the minimum requirement for the Construction trades is grade ten most employers and the Unions for Electricians, Plumbers, and Pipe Fitter, expect Grade 12 Graduation with Math grade 12, and at least one or more often two of Chemistry, Physics, or a senior level related technical course. Therefore students are encouraged to take courses at a level that will leave them the most options following high school graduation.

Note: All other Apprenticeships require a minimum of grade 12 graduation for entrance into an apprenticeship.

APPRENTICESHIP / UNIVERSITY / COLLEGE DESTINATION

Grade 9	Grade 10	Grade 11	Grade 12	12 + Options
Religion	Religion	Religion	Religion	Apprenticeship College University Or Work
English	English	English	English	
Math	Math Principals	Math Functions (U Level)	Math Eng, Dif Cal U Level Geometry discrete Math U	
Science	Science	Physics (U Level)	Chemistry (U Level)	
French	Career Studies/Civics	Related Technology	Related Technology	
Geography	Arts	Option	Option	
Physical Education	History	Coop	Coop/OYAP	
Technology	Technology	Coop	Coop/OYAP	
Take Your Kid to Work Program	Job Shadow/Work Experience Community Involvement	Work Experience Community Involvement	Work Experience Community Involvement	

APPRENTICESHIP/ COLLEGE DESTINATION

Grade 9	Grade 10	Grade 11	Grade 12	12 + Options
Religion	Religion	Religion	Religion	Apprenticeship College Or Work
English	English	English	English	
Math	Math	Math Functions (U/C Level)	Math	
Science	Science	Physics (U/C Level)	Related Technology	
French	Career Studies/Civics	Related Technology	Coop/OYAP	
Geography	Arts	Option	Coop/OYAP	
Physical Education	History	Coop	Coop/OYAP	
Technology	Technology	Coop	Coop/OYAP	
Take your Kid to Work	Job Shadow/Work Experience Community Involvement	Work Experience Community Involvement	Work Experience Community Involvement	

APPRENTICESHIP DESTINATION

Grade 9	Grade 10	Grade 11	Grade 12	12 + Options
Religion	Religion	Religion	Religion	Apprenticeship Or Work
English	English	English (C or E Level)	English (C or E Level)	
Math	Math	Math (C or E Level)	Math (C or E Level)	
Science	Science	Science (C or E Level)	Related Technology	
French	Career Studies/Civics	Related Technology	Coop/OYAP	
Geography	Arts	Option	Coop/OYAP	
Physical Education	History	Exploratory Coop	Coop/OYAP	
Technology	Related Technology	Exploratory Coop	Coop/OYAP	
Take Your Kid to Work Program	Job Shadow/Work Experience Community Involvement	Work Experience Community Involvement	Work Experience Community Involvement	