Possible College Destination Pathways

*Math requirements will vary with College Programs. This information is to be used only as a general guideline. Check out the specific prerequisites of the college to which you wish to apply and make sure you have the appropriate grade 11 pre-requisite courses. Disclaimer: This information is to be used <u>only as a general guideline</u>. Visit www.ontariocolleges.ca. OSSD compulsories are noted in Bold type.

Destination:	Non-Technical / Bu	usiness College Program	
Grade 9	Grade 10	Grade 11	Grade 12
English 1D/1P	English 2P	English 3C	English 4C
Math 1D/1P	Math 2D/2P - MPM 2D1 leads to MCR 3U1, MBF 3C1 or MCF 3M1. MFM 2P1 leads to MBF 3C1 or MCF 3M1	Math: Foundations for College MBF3C (leads to MAP 4C), MCF 3M1 (leads to MDM 4U1 or MAP 4C1) or Everyday Life MEL 3E (leads to MEL 4E)	Math for Data Management (MDM 4U1), or Foundations for College Math (MAP 4C1) or Everyday Life MEL 4E1. *Some Business Programs require MAP4C *Many 'technical' apprenticeships require MAP4C
Geography 1D/1P	History 2D/2P	GROUP 1	
Science 1D/1P	Science 2P	GROUP 2	
French 1D/1P	Careers/Civics 2O	GROUP 3	
Need 1Art & 1 Phys. Ed			

Destination: Science/Technology/Health/ College Program			
Grade 9	Grade 10	Grade 11	Grade 12
English 1D/1P	English 2P	English 3C	English 4C
.Math 1D/1P	Math 2D/2P - MPM 2D1 leads to MBF 3C1, MCF 3M1 or MCR 3U1. MFM2P1 leads to MBF 3C1 or MCF 3M1	Functions MCF3M leads to MCT 4C1, MAP 4C1 or MDM 4U1. MBF 3C1 leads to MAP4C1.	Math for Data Management (MDM 4U1), or Foundations College Math (MAP 4C1), or Math for College Tech (MCT4C1) *Please check prerequisites thoroughly as every college may have different requirements.

Geography 1D/1P	History 2D/2P	GROUP 1	
Science 1D/1P	Science 2D/2P	GROUP 3 Science/Technology Students: Chemistry SCH 4C, Physics SPH 4C Health Science Students: Biology SBI 3C and Chemistry SCH 4C	
French 1D/1P	Careers/Civics 2O		
Need 1Art &		GROUP 2	
1 Phys. Ed			

Group 1 – additional credit in English, or French as a second language, or a Native language, or a classical or an international language, or Social Sciences and the Humanities, or Canadian and World Studies, or Guidance and Career Education, or Co-operative Education

Group 2 – additional credit in Health and Physical Education, or the Arts, or Business Studies, or French as a second language, or Co-operative Education

Group 3 – additional credit in Science (Grade 11 or 12), or Technological Education, or French as a second language, or Computer Studies or Co-operative Education

Possible University Destination Pathways

Check out the specific prerequisites of the university to which you wish to apply and make sure you have the appropriate grade 11 prerequisite courses. For more information about university visit https://www.ontariouniversitiesinfo.ca/. Disclaimer: This information is to be used only as a general guideline. Similarly named programs may have different pre-requisites at different schools. Contact the university of your choice for specific prerequisite information. OSSD compulsories are noted in Bold type.

Destination: Social Sciences(B.A.)/Humanities/Business University Program			
Grade 9	Grade 10	Grade 11	Grade 12
English 1D/1P	English 2D	English 3U	English 4U
Math 1D/1P	Math 2D /2P - MPM 2D1 leads to both MCF 3M1 & MCR 3U1, MFM 2P1 leads to MCF 3M1	Functions MCF3M (can lead you to MDM only). Functions & Relations MCR3U – For Business - can lead to all 3 university maths including MDM, MHF, & MCV	Math of Data Management MDM 4U and/or Advanced Functions MHF4U *Business may require two 4U Maths. *S.S./Hum. may not require a Grade 12 Math.
Geography 1D/1P	History 2D/2P	GROUP 1	
Science 1D/1P	Science 2D/2P	GROUP 2	
French 1D/1P	Careers/Civics 20	GROUP 3	
Need 1Art & 1 Phys. Ed			

Destination: Math/Science/Social Science(BSc.)/Engineering/Health Sciences University Program

Grade 9	Grade 10	Grade 11	Grade 12
English 1D/1P	English 2D	English 3U	English 4U
Math 1D/1P	Math 2D	Functions/Relations MCR3U1 (can lead you to all 3 U maths) or MCF 3M1 (can only lead to MDM 4U1)	one or two of the following: Calculus & Vectors MCV4U Advanced Functions MHF4U Math of Data Management MDM4U
Geography 1D/1P	History 2D/2P	GROUP 1	

Science 1D/1P	Science 2D	GROUP 3 - Minimum of 2 Sciences EACH year. Suggested Combos: Engineering: Physics 3U & 4U and Chemistry 3U & 4U Math: Physics 3U & 4U and any other science 3U & 4U Health: Chemistry 3U & 4U and Biology 3U & 4U Science: Chemistry 3U & 4U and any other science 3U & 4U	
French 1D/1P	Careers/Civics 2O	Comp. Engineering: TEJ 3M (rec.) Comp. Science: ICS 3U1 (rec.)	Comp. Engineering: TEJ 4M (rec.) Comp. Science: ICS 4U1 (rec.)
Need 1 Art & 1 Phys. Ed		GROUP 2	Health - Kinesiology PSK 4U (rec.)

Group 1 – additional credit in English, or French as a second language, or a Native language, or a classical or an international language, or Social Sciences and the Humanities, or Canadian and World Studies, or Guidance and Career Education, or Co-operative Education

Group 2 – additional credit in Health and Physical Education, or the Arts, or Business Studies, or French as a second language, or Co-operative Education

Group 3 – additional credit in Science (Grade 11 or 12), or Technological Education, or French as a second language, or Computer Studies or Co-operative Education