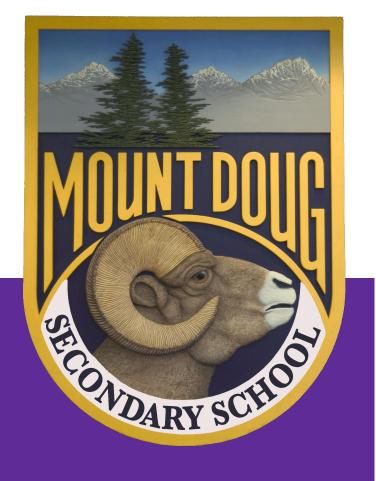
## Mount Douglas Secondary School

2024-25 Grade 12 Course Selection Information



## About Mt. Douglas

Paul

## Bell Schedule

## MOUNT DOUGLAS SECONDARY SCHOOL TIMETABLE

	Monday	Tuesday	Wednesday	Thursday	Friday
8:30 - 9:52	Α	В	Α	В	8:30 – 9:37 <b>A</b>
Break	9:52 - 10:00	9:52 - 10:00	9:52 - 10:00	9:52 - 10:00	9:37 – 9:45
10:00-11:22	В	Α	В	Α	9:45 – 10:53 <b>B</b>
Lunch	11:22 - 12:12	11:22 - 12:12	11:22 – 12:12	11:22 - 12:12	10:53 – 11:23
12:12-1:34	С	D	С	D	11:23 – 12:30 C
Break	1:34-1:42	1:34-1:42	1:34-1:42	1:34-1:42	12:30 - 12:38
1:42-3:04	D	С	D	С	12:38 - 1:45 D

## Grade 11's into Grade 12 Course Planning



- Listen carefully (it's easy to make a mistake)
- You are NOT making selections today. Go home and talk to your parents/guardians about your courses

https://mountdoug.sd61.bc.ca/student-info/post-secondary-information/

- Grade 12 Course Selection forms due Feb. 20th
- All course offerings are available on the Mount Doug Website:

<u> https://mountdougcourses.sd61.bc.ca/</u>

#### **GRADE 12 COURSE PLANNING SHEET**



Please fill out the personal data section using pen now

Mount Doug Secondary Student Information (please print)	y School 2024-202	5: Grade 12	Course Planning	Challenge
Last Name:		_ First Name:		Student #:
School attended (in 2023/24):			(Legal and Common Name)	Grade (in 2023/24):
Usual Name:	Preferred Pronoun:		Student Phone#:	
Student Email:			Parent/Guardian Ph	none:
Parent/Guardian Name:		Parent/Guardian	Email:	

### Indigenous Graduation Requirements

All students graduating must complete at least one 4-credit course in Indigenous Studies:

- English First Peoples Literacy & Writing 10
- Contemporary Indigenous Studies 12
- First Peoples English 12



#### **GRADUATION PROGRAM**

To graduate, students will require 80 credits total, with a minimum of 16 at the grade 12 level (including an English 12 and CLC)

#### Other required courses:

- Two Career Education courses (8 credits): CLE and CLC
- Physical Health & Education 10 (4 credits)
- Science 10 (4 credits), and a Science 11 (4 credits)
- Social Studies 10 (4 credits), and a Social Studies 11 or 12 (4 credits)
- A Math 10 (4 credits), and a Math 11 (4 credits)
- A Language Arts 10, 11 & 12 (12 credits)
- An Arts Education 10, 11, or 12 and/or an Applied Design, Skills, and Technologies 10, 11, or 12 (4 credits)
- An Indigenous focused graduation course (either a Language Arts 10 or 12, or a Socials 12)

#### **GRADUATION PROGRAM**

In addition, students will also be required to complete three Provincial Graduation
Assessments in literacy and in numeracy



- Gr. 10 Numeracy Assessment
- Gr. 10 Literacy Assessment
- Gr. 12 Literacy Assessment



## Grade 12 Requirements

11211/2017	English 12 Must Choose 1:						
MENFP12	English First Peoples 12 - This course will fulfill the Indigenous content requirement for graduation (as will Contemporary Indigenous Studies 12).						
MENST12	☐ English Studies 12						
MENST12C	English Studies 12 Challenge - Students in the Challenge Program must take this English 12 course or the AP English Combo.						
MENFP12Y WITH	English First Peoples 12 for ELL Support - Backed with ELL Academic Literacy 11 or an English 11 credit						
YESFL1CX							
AELC-12	English Studies 12 AP/Literature 12 AP – (2 courses)						
MLTST12	Required Grade 12 El	lectives: Cl	oose 3 and rank i	n o	rder of preference (1, 2 or 3)		
		Ranking				Ranking	
MDMD-12D	3D Animation 12		MTDRF12		Drafting 12		
MWH12	20th Century World History 12		MDRM-12	3	Drama 12		
MVAST12	Art Studio 12		MECOM12		E-Commerce 12		
MACC-12	Accounting 12		MTEAD12		Engine & Drive Train 12		
MACLV12	Active Living 12		MENT-12	8	Entrepreneurship 12		
MACLV12G	Active Living 12 - Girls		MFTCD12		Fitness & Conditioning 12		
MATPH12	Anatomy & Physiology 12		MFOOD12		Food Studies 12		
MATPH12D	Anatomy & Physiology 12 Dual Credit		MFOM-12		Foundations of Math 12		
ACAL-12	AP Calculus 12		MFR12		French 12		
ACSC-2A	AP Computer Science 12		MIMG-12		Guitar 12		
APHM-12	AP Physics 12		MIT12		Italian 12		
ASTA-12	AP Statistics 12		MLST-12		Law Studies 12		
MTAUT12	Automotive Technology 12		MMEDD12		Media Design 12		
MCALC12	Calculus 12		MODED12	- 33	Outdoor Education 12		
MCH12	Chemistry 12		MVAPH12		Photography 12		
MEVSC12C	Climate Change 12		MPGEO12		Physical Geography 12		
MCMCL12	Comparative Cultures 12		MPH12		Physics 12		
MMACS12	Computer Science 12		MPREC12	33	Pre-Calculus Math 12		
MIMCB12L	Concert Band 12		MPREC12H		Pre-Calculus Math 12 Honours		
MINST12	Contemporary Indigenous Studies 12		MTROB12		Robotics 12		
MCTWR12	Creative Writing 12		MSTX-2A		Skills Explorations 12		
YLAW-2CX	Criminology 12		MSJ-12		Social Justice 12		
MDNCN12	Dance Conditioning: Hip Hop 12		MSP12		Spanish 12		
MDCF-12	Dance Foundations 12		MCMPR12W		Web Development 12		
MDNTP12	Dance Tech. & Perf. 12		MWWK-12		Woodwork 12		
YMIS-2DD	Design & Innovation 12		YPA2CX		Yoga for Mindfulness 12		

#### CHOICES TO CONSIDER...



- Basic grad = 80 credits with CLC 12, a Language Arts 12 plus a minimum of two grade 12 courses
- College Career Programs may need specific requirements in Math and English (check with the institution to be sure)
- University transfer English 12 with over 67%, no second language, Math 11 (check with the institution)
- University Entrance
  - English 12 + three to five academic grade 12 courses (confirm with the institution); sometimes a 2nd language (at least to grade 11)
  - Note: some universities are looking for six to eight courses in the Grade 12 year that are specific to your area of intended study

## List of Academic Courses Offered at Mt. Doug

https://mountdoug.sd61.bc.ca/student-info/post-secondary-information/

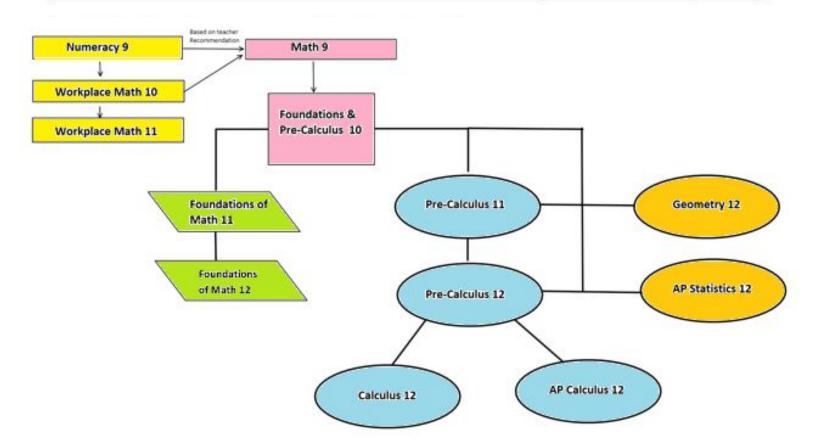
If students wish to apply DIRECTLY to university out of high school, they need 4-6 academic courses for their application. The number of courses and the specific courses depend on the university and the faculty they are applying to. Students that are looking to go to college after high school do not need to have academic courses, they just need to meet graduation requirements and earn a minimum of 67% in English 12.

# Math Selection Process

Math is an elective in Grade 12

- See your grade 11 math teacher for guidance/advice; be honest and realistic
- Discuss your teacher's recommendation with your parents/guardians
- The general guideline is that you should have earned a C+ or higher in Pre-Calc 11 to carry on in the Pre-Calculus pathway
- An additional math pathway is Foundations 12
- Remember that many post-secondary institutions have math upgrading available
- Be sure to check post-secondary admission requirements

#### MATH PATHWAYS at Mount Douglas Secondary



#### **Honours Math**







- Select math honours if you are interested in being considered for the course
- Acceptance into math honours will be determined by the math department based on the application process and teacher recommendation
- Just because you are in math honours this year, does NOT guarantee you'll be in math honours next year
- A math honours class will run only if there is enough interest
- Additional information is available on the Mt Doug website

https://mountdoug.sd61.bc.ca/programs-courses/honours-program/



## Languages





- Some universities still require a language at the Grade 11 level for some programs
- Do your research...

## CAREERS AND TRANSITIONS





- Opportunities: Work Experience 12 and Aviation
- See Ms. Dawson, Mr. Verhagen in the Career Centre
- Ustart Take a course at UVic: ustart info
- SIP Camosun dual credit course: SIP info

Info: Secondary Schools - Pathways & Partnerships

#### **Advanced Placement**



- English Literature 12AP (EN12 & LIT12AP will be taken over 2 consecutive quarters for 12 credits)
- Calculus 12AP (8 credits)
- Computer Science 12AP (8 credits)
- Physics 12AP (8 credits)
- Statistics 12AP (8 credits)

Info: <u>https://mountdoug.sd61.bc.ca/programs-courses/course-guide/</u>

## Grade 11/12 Electives (front)

		Ranking			Ranking
MDMD-12D	☐ 3D Animation 12		MTDRF12	☐ Drafting 12	
MWH12	20th Century World History 12		MDRM-12	Drama 12	
MVAST12	Art Studio 12		MECOM12	E-Commerce 12	
MACC-12	Accounting 12		MTEAD12	Engine & Drive Train 12	
MACLV12	Active Living 12		MENT-12	Entrepreneurship 12	
MACLV12G	Active Living 12 - Girls		MFTCD12	Fitness & Conditioning 12	
MATPH12	Anatomy & Physiology 12		MFOOD12	Food Studies 12	
MATPH12D	Anatomy & Physiology 12 Dual Credit		MFOM-12	Foundations of Math 12	
ACAL-12	AP Calculus 12		MFR12	French 12	
ACSC-2A	AP Computer Science 12		MIMG-12	Guitar 12	
APHM-12	AP Physics 12		MIT12	Italian 12	
ASTA-12	AP Statistics 12		MLST-12	Law Studies 12	
MTAUT12	Automotive Technology 12		MMEDD12	☐ Media Design 12	
MCALC12	Calculus 12		MODED12	Outdoor Education 12	
MCH12	Chemistry 12		MVAPH12	Photography 12	
MEVSC12C	Climate Change 12		MPGEO12	☐ Physical Geography 12	
MCMCL12	Comparative Cultures 12		MPH12	Physics 12	
MMACS12	Computer Science 12		MPREC12	Pre-Calculus Math 12	
MIMCB12L	Concert Band 12		MPREC12H	Pre-Calculus Math 12 Honours	
MINST12	Contemporary Indigenous Studies 12		MTROB12	Robotics 12	
MCTWR12	Creative Writing 12		MSTX-2A	Skills Explorations 12	
YLAW-2CX	Criminology 12	32	MSJ-12	Social Justice 12	
MDNCN12	☐ Dance Conditioning: Hip Hop 12		MSP12	Spanish 12	
MDCF-12	Dance Foundations 12	8	MCMPR12W	Web Development 12	
MDNTP12	Dance Tech. & Perf. 12	82	MWWK-12	☐ Woodwork 12	12
YMIS-2DD	Design & Innovation 12		YPA2CX	Yoga for Mindfulness 12	

on your course selection form:
Check your choices and rank in order of preference
(1, 2, 3)

## Grade 11/12 Electives (back)

ART COURSES		RANKING	FOOD STUDIES COURSES		RANKING	SCIENCE COURSES		RANKING
Art Studio 11	MVAST11		Food Studies 11	MFOOD11		Chemistry 11	MCH-11	
Art Studio 12	MVAST12		Food Studies 12	MFOOD12		Environmental Sciences 11	MEVSC11	
Photography 11	MVAPH11					Life Sciences 11	MLFSC11	
Photography 12	MVAPH12		LANGUAGE COURSES		RANKING	Physics 11	MPH11	
			French 10	MFR10		Anatomy & Physiology 12	MATPH12	
BUSINESS COURSES		RANKING	French 11	MFR11		Chemistry 12	MCH12	
Accounting 11	MAC11	I ENGLISH CONTROL OF	French 12	MFR12		Climate Change 12	MEVSC12C	
Accounting 12	MACC-12		Introductory Italian 11	MBIT-11		Physics 12	MPH12	
Marketing 11	MMAP-11		Italian 11	MIT11		Anatomy & Physiology 12 Dual	MATPH12D	
E-Commerce 12	MECOM12		Italian 12	MIT12		AP Physics 12	APHM-12	
Entrepreneurship 12	MENT-12		Spanish 10	MSP10		Ar Filysics 12	ALTIMITE.	
Littlepreneursnip 12	IVILIVI-12	8	Spanish 11	MSP11		SOCIAL STUDIES COURSES		RANKING
COMPUTER STUDIES COL	IRSES	RANKING	Spanish 12	MSP12		Explorations in Social Studies 11	MEPSS11	15.000
3D Animation 12	MDMD-12D					Psychology 11	YPSYC1AX	
Computer Science 11	MMACS11		MATH COURSES		RANKING	20th Century World History 12	MWH12	
Computer Science 12	MMACS12		Foundations of Math 11	MFOM-11		Comparative Cultures 12	MCMCL12	
Computer Studies 11	MDCOM11		Foundations of Math 12	MFOM-12		Contemporary Indigenous	MINST12	
Media Design 11	MMEDD11		Workplace Math 11	MWPM-11		Studies 12	100000000000000000000000000000000000000	
Media Design 12	MMEDD12		Pre-Calculus Math 11	MPREC11		Criminology 12	YLAW-2CX	9
Web Development 11	MCMPR11W-		Pre-Calc Math 11 Honours	MPREC11H		Physical Geography 12	MPGEO12	
Web Development 12	MCMPR12W		Pre-Calculus Math 12	MPREC12		Law Studies 12	MLST-12	
AP Computer Science 12	ACSC-2A		Pre-Calc Math 12 Honours	MPREC12H		Social Justice 12	MSJ-12	
		lev.	Calculus 12 MCALC12					·
DANCE COURSES	**	RANKING	AP Calculus 12 ACAL-12			TECH & INDUSTRIAL EDUCATION	TRIAL EDUCATION COURSES	
Dance Conditioning:	MDNCN11		AP Statistics 12	ASTA-12		Automotive Technology 11	MTAUT11	3
Hip Hop: 11						Automotive Technology 12	MTAUT12	
Dance Conditioning:	MDNCN12		MUSIC COURSES		RANKING	Engine & Drive Train 12	MTEAD12	
Hip Hop 12	Control of Control of Control		Concert Band 11	MIMCB11L		Design & Innovation 11	YMIS-1DD	
Dance Foundations 11	MDCF-11		Concert Band 12	MIMCB12L		Design & Innovation 12	YMIS-2DD	
Dance Foundations 12	MDCF-12		Guitar 11 Beg Adv	MIMG-11		Drafting 11	MTDRF11	
Dance Technique &	MDNTP11		Guitar 12 Beg Adv	MIMG-12		Drafting 12	MTDRF12	
Performance 11	1924 - 1111 - 1111					Robotics 11	MTROB11	0
Dance Technique &	MDNTP12		PHYSICAL EDUCATION COU	RSES	RANKING	Robotics 12	MTROB12	
Performance 12			Active Living 11 (PE 11)	MACLV11		Skills Explorations 11	MSTX-1A	
		•	Active Living 12 (PE 12)	MACLV12		Skills Explorations 12	MSTX-2A	
DRAMA COURSES		RANKING	Active Living 11 Girls (PE 11)	MACLV11G		Woodwork 11	MWWK-11	
Drama 11	MDRM-11		Active Living 12 Girls (PE 12)	MACLV12G		Woodwork 12	MWWK-12	
Drama 12	MDRM-12		Fitness & Conditioning 11	MFTCD11			ō	
		Fitness & Conditioning 12	MFTCD12		1			
ENGLISH COURSES		RANKING	Outdoor Education 11	MODED11		1		
Composition 11	MCMPS11		Outdoor Education 12	MODED12		1		
composition 11						1		
Creative Writing 11	MCTWR11		Yoga for Mindfulness 11	YPA1CX				

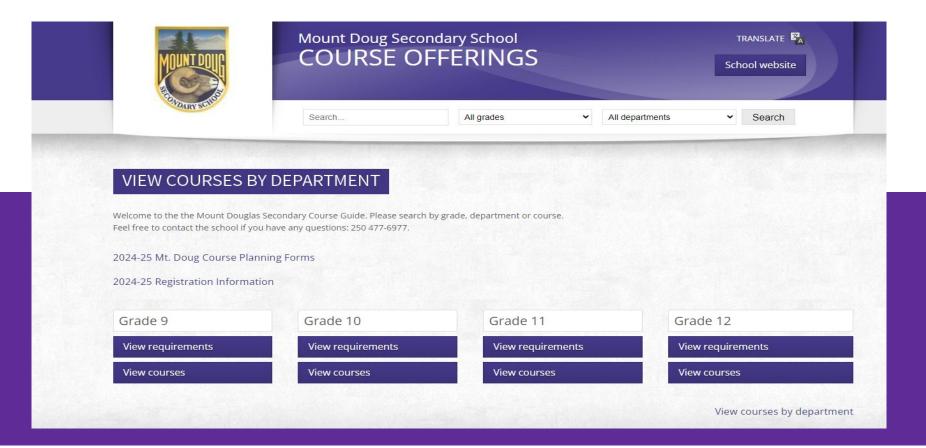
On your course selection form: Rank your top choices (1-4), as well as two alternate choices (A1, A2)

## **New Course Offerings**

- Anatomy & Physiology 12 Dual credit
- Athletic Leadership 12
- Robotics 10-12 Outside of the timetable
- Social Justice 12

### **Course Offerings**

https://mountdougcourses.sd61.bc.ca/



### **General Guidelines**



- Any unsuccessful courses from grade 11 should be discussed with a counsellor (you may have some options)
- Make sure you think and plan ahead for graduation
- Research and plan appropriately for post-secondary
- Ask your grade 11 teachers for advice
- All gr 11 students will have a 5 minute interview with their counsellor in March or April to go over selections
- Career Life Connections 12 is outside the timetable with teacher guidance
- PLEASE PICK AND STICK! (or you may be disappointed)

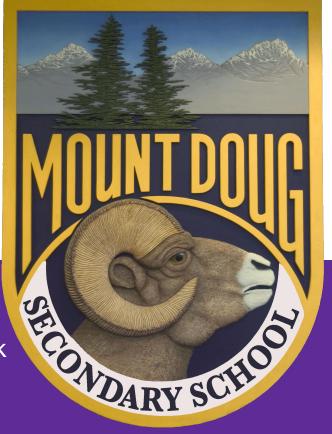
#### **AFTER GRADUATION GOALS**

Goals - A	Goals - After Graduation, I am considering						
	Work	Type of work or area of study					
	College for trades/technical	2007 III					
	College for University transfer	PROFESSOR SECTION AND ADDRESS OF THE PROFESSOR OF THE PRO					
	University	Career Path(s)/Job I wish to pursue					
	Travel						
	Volunteer						

- Ensure this box is filled out properly.
- Counsellors will check course requests by looking at after graduation goals.
- It is the students' responsibility to ensure that they have the required academic classes for the specific program they are applying for.
- Please note that for some programs you need to look past admission requirements to specific courses for the degree to find extra pre-requisites.

## Making Final Selections

- Discuss selections with your parent/guardian
- Check the WEBSITE for more information and a link to this slideshow
- PARENT/GUARDIAN SIGNATURE IS REQUIRED
- Grade 12 Course Selection forms due Feb. 20th



Before you turn in your form, take a photo of it...



so that you have a record of what you have chosen.