

***New to Grade 10
Course Selection Guide
2026-2027***

***Mount Baker
Secondary
School***



Home of the WILD

Mount Baker Secondary School

Option 1:

Mount Baker Secondary School is the home for approximately 1,000 Grade 10 – 12 students. It is the largest high school in the district. Mount Baker prides itself in offering a large variety of courses and having strong academic programs. It is a dual track school, offering English and French Immersion classes. It is fast paced with 4 classes (semester system) per day. Regular attendance is necessary to be successful at Mount Baker.



Option 2:

Kootenay Educational Services (KES) is an alternate educational setting designed to accommodate the educational, social, and emotional well-being of vulnerable or at-risk students whose needs are not being met in a traditional school environment. KES uses a paper-based, self-paced delivery model with a very high level of one-to-one academic and social/emotional support. KES students are still considered Mount Baker students for graduation, yearbook, sports teams, etc. KES students also have the opportunity to take courses at Mt. Baker, where appropriate. To attend KES, there is an application process for suitability, and there must be agreement and input from student, parent/guardian, school staff, and/or other relevant professionals. Talk to your counsellor or school administration to see if KES could be right for you!



Both schools require the same courses to graduate, offer the same graduation programs, and are equally recognized by Post Secondary Institutions.

GRADUATION REQUIREMENTS 2023 GRADUATION PROGRAM

The 80-credit graduation requirements table

REQUIREMENTS	POSSIBLE COURSES	CREDITS
English Language Arts 10	An approved English Language Arts 10 course	4
English Language Arts 11	An approved English Language Arts 11 course	4
English Language Arts 12	An approved English Language Arts 12 course	4
Social Studies 10	Social Studies 10	4
Social Studies 11 or 12	A Social Studies 11 <u>OR</u> a Social Studies 12	4
Science 10	Science 10	4
Science 11 or 12	A Science 11 <u>OR</u> a Science 12	4
Mathematics 10	Foundations of Math & Pre-Calculus 10, Workplace Math 10	4
Mathematics 11 or 12	Foundations of Math 11, Pre-Calculus 11, Workplace Math 11, Computer Science 11, History of Math 11, Geometry 12, Pre-Calculus 12, Calculus 12, Apprenticeship Math 12, Foundations of Math 12, Statistics 12	4
Physical & Health Education 10	Physical and Health Education 10	4
Arts Education / Applied Design, Skills and Technology	Various choices from Arts Education / Applied Design, Skills, and Technology	4
Career Education	Career Life Education 10, Career Life Connections 12	8
TOTAL		52 credits
ELECTIVE COURSES		28 credits
OVERALL TOTAL		80 credits
PROVINCIAL GRADUATION ASSESSMENTS: Graduation Numeracy Assessment in Grade 10 and the Graduation Literacy Assessments in Grade 10 and Grade 12		Complete
<p>**Of the 80 credits needed for graduation, at least 16 credits MUST be at the Grade 12 level, including a Grade 12 English Language Arts course.</p> <p>**All Ministry-authorized and Board/authority-approved courses count towards the 80 credits.</p> <p>**Career Life Connections can be used to help satisfy the requirement for at least 16 credits at the Grade 12 level.</p> <p>**One 4-credit Indigenous-focused course MUST be taken by Grade 12 and can count towards the 80 credits needed for graduation.</p>		

GRAND TOTAL:

80 CREDITS

Don't forget that post-secondary institutions often require you to complete specific courses to get into certain program. Careful planning in Grades 10, 11 and 12 will ensure you have all the courses and credits you need.

English Language Arts Choices

EFP Literary Studies 10 & EFP Writing 10 (MEFLS10 / MEFWR10)

Prerequisite: EN 9

English First Peoples Literary Studies 10 is designed for students who are interested in exploring First Peoples' literature in a variety of contexts, genres, and media. The writing component allows students to explore a variety of genres and writing forms.

Literary Studies 10 & Composition 10 (MLTST10 / MCMPS10)

Prerequisite: EN 9

This course allows students to delve deeply into literature as they explore themes, periods, authors, and areas of the world through literary works. In addition, the composition portion of the course will support students in their development of written communication through questioning, exploring, and sampling different styles of writing.

Band Students can make their English Language Arts choice and the majority will be the Band companion course.

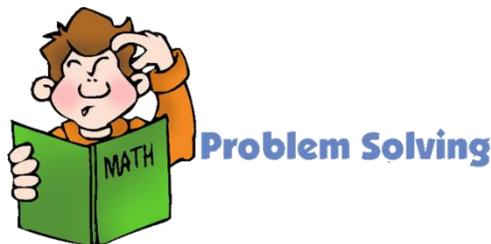
Math Choices

The question is often asked which of the Math 10 courses is easier. One is not easier than the other. They each have their own focus, and each is designed for a different career path.

Foundations of Mathematics & Pre-Calculus 10 (MFMP10)

Prerequisite: MATH 9

This course is for students who are interested in a post-secondary career at the college or university level.



Workplace Mathematics 10 (MWPM10)

Prerequisite: MATH 9

This course is designed for students who are interested in pursuing a career in the trades.

Beginner Chess (YLRA-0A)

Prerequisite: None

YouTube Link: <https://youtu.be/-jcNyg3rUNM>

****This course does not meet Math Graduation Requirements****

This course is meant for students who have never played chess before or who have a very basic understanding of the game. The course will start with the very basics of the game and build into more advanced concepts. There will be a focus on daily in-class play. Students will benefit from the logical, critical, analytical, and creative thinking that chess provides – skills that can be transferred to all subject areas and facets of life. This course will be enjoyable for students of all levels and no prior knowledge of chess is required. Email mark.paron@sd5.bc.ca for more information.

Intermediate Chess 11 (YHRA-1A)

Prerequisite: Experience playing chess

YouTube Link: <https://youtu.be/-jcNyg3rUNM>

****This course does not meet Math Graduation Requirements****

This course will focus on a brief history of chess, chess in culture, rules and etiquette, how to read and record chess games, strategy, tactics, opening, middle and endgame theory. This course will explore methods solving chess puzzles and problems. There will be a focus on daily in-class play. Students will benefit from the logical, critical, analytical, and creative thinking that chess provides – skills that can be transferred to all subject areas and facets of life. This course will be enjoyable for students who have experience playing chess. Email mark.paron@sd5.bc.ca for more information.

Science 10 / Social Studies 10

Science 10 and Social Studies 10 are both mandatory courses. There is only 1 selection for each of these: Science 10 and Social Studies 10.

Physical and Health Education

Physical and Health Education 10 (MPHED10)

Prerequisite: MPHED 9

Physical and Health Education 10 consists of fitness activities, major and minor sports, recreational activities, and Health Education. To receive credit for this course, students are expected to participate in all activities. Students will choose one of the following Physical and Health Education 10 options:

- Physical and Health Education Co-Ed class
- A Girls-only Physical and Health Education class

Gym-Free Physical Education 10 (MPHED10--GF)

Prerequisite: MPHED 9

This course is designed for students who prefer not to participate in traditional group-based physical education classes and desire an alternate way to receive their Grade 10 PHE credit. The course combines theory-based work (booklets, projects, fitness log) along with mandatory participation in lifetime leisure pursuit activities (walking, biking, swimming, low organized games, snow activities, guest speakers). Attendance, a willingness to try all activities, and completion of all paperwork are critical to ensure success in this class.

Studio Sports 11 (MACLV11---SS)

Prerequisite: MPHED 9

****This course does not meet PHED10 Graduation Requirements****

****full-year, outside the timetable****

The Studio Sports course offers students a unique opportunity to explore a variety of fitness disciplines, including Spin, Yoga, Pilates, and Ballet Barre. It is held weekly outside the regular timetable, on Wednesdays after school hours. This year-long course will take place in the Aux Gym studio space and at The Studio in Western Financial Place. Studio Sports provides students with a well-rounded experience in Physical Education, focusing on building awareness of self, body, and mind. By engaging in these disciplines, students will gain valuable insights into how physical fitness can enhance their overall wellness journey, offering benefits such as improved flexibility, strength, mindfulness, and cardiovascular health. Regular participation is essential for success and to truly experience the positive impact of these practices. Students are required to wear suitable clothing for movement. A course fee is attached to this course to cover the necessary materials and facility rental. This is a fantastic opportunity for students to diversify their fitness routine and discover these disciplines' numerous benefits.

Career Education

Career Life Education (MCLE10)

This offering includes a broadened focus on how to pursue life's journey in meaningful and goal orientated ways in an ever-changing world. Career-life development includes competencies of the educated citizen, self-assessment and reflection strategies, mentorship opportunities, well-being and personal work/life balance, demonstration of respectful interactions, and connecting experiential learning with career-life preferences.

Career Life Education is offered inside and outside the timetable. Should students be unsuccessful in the completion of this required course, it will impact the option available in future grades.

French Immersion

Education au choix de carrière et de vie 10 (FCLE10)

Prerequisite: None

This course entails the same content as Career Life Education 10, delivered through instruction in French. The focus is identifying career-life preferences while navigating an ever-changing world in a goal-oriented manner. There is also an emphasis placed on self-assessment, reflection, mentorship, personal well-being, and work-life balance. ****Education au choix de carrière et de vie 10 counts as the required MCLE 10 credit for graduation****

Français Langue Seconde-Immersion 10 (FFRAL10)

Prerequisite : FFRA19

This course reviews the basics of French grammar and verbs, nouns, pronouns, adjectives, adverbs, etc. A variety of creative writing styles are explored: literary short stories, poetry, and classic fairy tales. Novel studies explore novel structure and comprehension.

Sciences Humaines 10 (FSCH10)

Prerequisite: FSCH9

This course examines in detail Canadian politics and the formation of government. Canada's autonomy, international involvement and identity are studied with emphasis on WWI and WWII. Students are expected to take an active part in discussions and current affairs. A study of social geography, policies, and impacts is completed with topics such as the Great Depression, the role of women in Canada, and challenges faced by Indigenous peoples. ****Sciences Humaines 10 counts as the required Social Studies 10 credit for graduation****

****French is the only language spoken in the classroom****



French Immersion students select FFRA10 - FCLE10 & FSCH10 are added automatically to their course selection

Arts Education / Applied Design, Skills, & Technology

****Students require 4 credits of Arts Education OR 4 credits of Applied Design, Skills, & Technology****

Ministry Authorized 4 Credit Arts Education Courses

MUSIC

Choral Music: Concert Choir 10, 11, 12
Choral Music: Vocal Jazz 10, 11, 12
Composition and Production 11, 12
Instrumental Music: Concert Band 10, 11, 12
Instrumental Music: Guitar 10, 11, 12
Instrumental Music: Jazz Band 10, 11, 12

THEATRE

Drama 10, 11, 12
Film and Television 11, 12
Film and Television: Movie Studio 10, 11, 12
Musical Theatre 10, 11, 12
Puppetry 10, 11, 12
Theatre Company 10, 11, 12
Theatre Production 10, 11, 12

ART, GRAPHICS, AND LIFE SKILLS

Art Studio 10, 11, 12
Media Arts 10, 11, 12
Photography 11, 12

Ministry Authorized 4 Credit Applied Design, Skills, & Technology Courses

COMPUTER STUDIES

Computer Information Systems 11, 12
Computer Programming 11, 12

HOME ECONOMICS

Child Development/Caregiving 12
Food Studies 10, 11, 12

TECHNOLOGY EDUCATION

Art Metal & Jewellery 12
Drafting 11, 12
Electronics 11, 12
Furniture and Cabinetry 12
Industrial Coding & Design 12
Metalwork 11, 12
Power Technology 10
Robotics 11, 12
Trades Sampler 12
Train: Train in Trades 12
Woodwork 11, 12
Work Experience 12
Youth Work in Trades 11, 12

BUSINESS EDUCATION

Accounting 11, 12
Business Computer Application 12
Entrepreneurship and Marketing 10
Entrepreneurship 12
Marketing and Promotion 11

Arts Education / Applied Design, Skills, & Technology

MUSIC

Music Courses YouTube Link: <https://youtu.be/3fDqQ4gGQuY>

Choral Music 10: Concert Choir (MMUCC10)

****outside the timetable****

Course Length: All Year (Wednesdays 3:30-5:00)

Prerequisite: None

Concert Choir is a course that provides voice instruction & choral ensemble skills to all students, regardless of previous musical experience. Grade 10 students are mixed with Grade 11 & 12 students to form the Mount Baker Concert Choir. Elements of the course include:

1. Vocal technique and tone production.
2. Posture, breathing and range development.
3. Ear training, harmony singing and sight singing.
4. Ensemble and solo skill building.
5. Performance of various styles and genres of vocal repertoire.
6. Studio and live recording sessions.



Choral Music 10: Vocal Jazz (MCMVJ10)

****outside the timetable****

Course Length: All Year (Tuesdays, Thursdays 3:30-5:00PM)

Prerequisite: By audition only, held in June of previous year. Limit of 16 members.

Vocal Jazz 10 is designed for vocal students interested in studying more challenging repertoire in the rock, jazz, funk, swing, and pop styles. Music reading ability is required. Lessons will be directed in sight reading, close harmony singing, microphone technique, tone production, and ear training, with an emphasis on performance. Students in Vocal Jazz 10 will join with members of Vocal Jazz 11 & 12 to form the Mount Baker Jazz Ensemble.

This course also offers credit for instrumental musicians. Places for piano, electric guitar, bass, and drums will be available for audition. ****Students who are accepted into Vocal Jazz 10 must also be enrolled in Concert Choir 10****

Instrumental Music 10: Concert Band (MMUCB10)

Course Length: All year linear, in timetable

Prerequisite: Band 9 or permission of music director

This course offers students an opportunity to focus on instrumental music with a focus on performance & recording. Students will be able to learn the logistics & stage management of performances & participate in stage crew & show running.

Elements of the course include:

1. Technique and tone production
2. Individual and team skill building
3. Studio and live recording and production
4. Percussion instrument training and performance
5. Composing and arranging using sequencing and digital audio technology
6. Study and performance of a wide variety of wind ensemble repertoire
7. Stage crew training

****Students must be enrolled in Concert Band in order to be permitted to audition for Jazz Band courses****

Instrumental Music 10: Jazz Band (MMUJB10)

****outside the timetable****

Course Length- All year (Tuesdays and Thursdays, 7:30 am)

Prerequisite: Concert Band 9/Jazz Band 9, by teacher's permission, through audition only.

This course offers the student the opportunity to begin study in more challenging music in the Latin, Jazz, Funk, Pop, and Rock genres. There is a significant emphasis on public performance, solo playing, and improvising. Members of this class will join Jazz Band 11 and 12 students to form the Mount Baker Jazz Band.

****Students taking Jazz Band 10 must also be in Concert band 10****

Arts Education / Applied Design, Skills, & Technology

MUSIC

Instrumental Music: Guitar 10 (MMUGT10)

Prerequisite: None, Course Length: Semester

Guitar 10 is an introductory level guitar course. It offers interested students the opportunity to learn and practice the skills and techniques involved in playing songs they love. Chord playing (open and arpeggiated), single note playing, picking, fingering, strumming, and hand positions are covered. Single line melody reading, tablature, note articulation techniques, barre chording, music scales, and playing techniques are also introduced.

ART, GRAPHICS, AND LIFE SKILLS

Art Studio 10 (MVAST10)

YouTube Link: <https://youtu.be/nRMh0QPely8>

Prerequisite: None

This introductory course provides students with opportunities to develop the knowledge and skills needed to perceive and respond to visual images as well as create and communicate with visual images. Activities will include image development and design strategies as well as materials, processes, and technologies used in the creation of two and three-dimensional artwork. Media will include drawing, painting, print-making, and sculpture.

Media Arts 10 (MVAMT10)

Prerequisite: None

An introduction to working with various types of media. Media Arts 10 students will learn to tailor media for specific audiences as well as learn to use cameras and audio equipment. This course is great for aspiring social media influencers, graphic designers, media personalities and performers.

Nature-Based Wellness 11BA

****outside the timetable****

Prerequisite: None

This course focuses on after-school immersive experiences in local forests & natural landscapes with some lunchtime debriefing sessions at the school. Through a mix of viewpoint hikes, fun activities, & quiet, focused time in nature, students will discover how outdoor activities can clear the mind & facilitate self-care. The course covers environmental stewardship, connection to the land, knowledge of local plants and animals, & a personalized plan for overall wellness – nurturing both mind and body. Regardless of your current activity level in the forest, all students will have something to take away. Please note that students will need to arrange rides to trailheads in and within 5 minutes of Cranbrook.

Yearbook 10 BA (YCCT-0A)

****outside the timetable****

Prerequisite: None

YouTube Link: <https://youtu.be/i6T3R7K4Cgs>

The primary goal of this course is to produce the school yearbook. It is a year long program that runs outside the timetable during lunch or after school depending on student needs. Previous art or photography experience is an asset but not required.

Yoga and Mindfulness 12 BA (YHRA-2A)

Prerequisite: None

This course is designed to provide students with the tools necessary to develop a healthier and happier lifestyle. Students will experience various styles of yoga (two times a week) in a safe, supportive, non-competitive environment while improving muscle tone, strength, flexibility, balance, concentration and breathing techniques. While focusing on the physical benefits of yoga, students will explore the mental and emotional benefits of yoga (three times a week in a classroom setting). Through a supportive regular yoga class (movement and theory), students will recognize how a body reacts to stress and how to manage the demands of stress – which will assist students in making responsible personal choices and decisions. **Although this is an elective class, this course demands strong self-discipline: consistent attendance, homework completion, time management, and participation is required for success.**

Arts Education / Applied Design, Skills, & Technology

THEATRE

Drama 10 (MDRM10)

YouTube Link: <https://youtu.be/joXlxtUnjiE>

Prerequisite: None

Drama 10 is an introductory course to acting on stage. Students develop group and presentation skills through improvisation, theatre games and inquiry. Monologues and scenes are presented in class. Drama 10 skills are developed through a variety of process and performance opportunities.

Film and Television: Movie Studio 10

outside the timetable

Prerequisite: Interview with teacher

An out-of-timetable Film and Television course where we make a movie! Casting, shooting, editing, makeup, costumes, set decoration, promoting . . . all of it! Students will have the opportunity to take on a variety of roles depending on their skill set. The course begins in September and runs throughout the year. The schedule will be set in September. Mrs. Hamilton will write and direct. An interview may be to assess the best fit for placement in the company.

Musical Theatre 10 (MMUTH10)

outside the timetable

Prerequisite: Audition

YouTube Link: <https://youtu.be/fgomGLgQXGA>

Rehearse and perform in a main stage musical for Mount Baker Wild Theatre.

Puppetry 10: The Art of Puppeteering (MDRD-10-PP)

Prerequisite: None

Dive into the world of puppetry with this course. Following the BC Drama Theatre Production curriculum, this course explores the captivating art of bringing puppets to life through creation, performance, and storytelling. Learn the origins and evolution of puppetry across various cultures and discover different types of puppets, including hand puppets, shadow puppets, and rod puppets. Create your own puppets using a variety of materials and techniques, hone puppet manipulation to convey emotions and narratives, develop scripts and storylines tailored for puppetry, and collaborate on group projects to stage puppetry performances.

Theatre Company 10 (MDRTC10)

outside the timetable

Prerequisite: Audition for MBSS productions

YouTube Link: <https://youtu.be/fqHhCx211s>

Theatre Company 10 is for students in grade 10 who audition and perform in one of MBSS main stage productions. Approximately 100 hours of intense rehearsal is the norm with performances in the Key City Theatre and other venues.

Theatre Production 10 (MDRD10)

outside the timetable

Prerequisite: Permission of Drama Teacher

YouTube Link: <https://youtu.be/GS8l2Slla6g>

Theatre Production 10 is an overview of all elements related to live theatre productions. It is hands-on work in lighting, sound, props, costumes, advertising, tool safety, make-up, production design and painting techniques. Students get first-hand practical experience working on stage productions.



Arts Education / Applied Design, Skills, & Technology

COMPUTER STUDIES

Computer Information Systems 11 (MCINF11)

Prerequisite: Student must be interested in computer hardware/software servicing

This program is designed for students interested in a career in the fast-growing area of computer servicing and support. This course may be of interest to students who just want to know more about how to fix or upgrade their own computers. It will provide a good background and allow students to become comfortable working with computers. Students will learn to upgrade, service, maintain, and install computer hardware/software. Through hands-on experience, they will learn the basics of computer operating systems and network operating systems and methods for troubleshooting and resolving common computer hardware/software conflicts.

Computer Programming 11 (MCMPR11)

YouTube Link: https://youtu.be/9I_9Yxa--nY

Prerequisite: None

This course introduces students to the art of computer programming. No previous knowledge of programming is required. Students will learn how to decipher, write, and modify computer code, using Python 3. Students will learn how to identify opportunities for creating a computer program. They will be introduced to the design cycle, which includes brainstorming, breaking a problem down, and writing programs that should solve the problem. Students will learn to test and refine their program and be introduced to a variety of programming structures to help streamline and optimize their code.



TECHNOLOGY EDUCATION

Art Metal and Jewellery 12 (MTAMJ12)

Prerequisite: None

This is an introductory course open to students from grades 10 to 12 who love the idea of designing and creating jewellery and artistic metalwork. Students will learn the safe use of metalworking, hand and power tools, and techniques such as etching, soldering, welding, brazing, forging, and casting.

****Additional fees may apply to this course.***



Arts Education / Applied Design, Skills, & Technology

TECHNOLOGY EDUCATION

Drafting 11 (MTDRF11) – Level 1

YouTube Link: <https://youtu.be/5iQgtrHZXo8>

Prerequisite: None

This project-based course introduces the design cycle: research and ideation, prototyping, testing and refinement, client presentation, and reflection. Students develop practical drafting and modeling skills used in manufacturing and design trades. Emphasis is placed on producing accurate technical drawings and functional prototypes while communicating design intent to clients and collaborators.

By the end of the course, students will be able to:

- Read, interpret, and produce technical drawings (isometric and orthographic views)
- Apply proper dimensioning so parts can be manufactured to specification.
- Create realistic 3D sketches using isometric and oblique projection techniques.
- Build digital 3D models using SketchUp.
- Operate slicer software (Cura, Bambu) and 3D printers to produce physical prototypes.
- Use AI-assisted image-editing tools to develop concept boards.
- Present design concepts and defend design decisions to clients.

Ideal for students pursuing trades, engineering, or industrial design — and for anyone who enjoys hands-on tinkering and creative problem-solving. For a more technical course focused on building science and residential architecture, consider Architecture and Engineering 12.

Electronics 11 (MTELE11)

YouTube Link: <https://youtu.be/ha-WWkwWQ0I>

Prerequisite: None

This is a foundation course which teaches students the basics of electricity and electronics. Using a hands-on approach, students explore the use of common electronic components, develop skills in the design and production of printed circuit boards and learn how to calculate and measure voltage, current and resistance in DC circuits.

****Additional fees may apply to this course.***

Metalwork 11 (MTMET11)

YouTube Link: <https://youtu.be/nAQXjmj6coo>

Prerequisite: None

This class uses hand and power tools that are required for working with metal. Safety and productivity are stressed throughout the program. The students will learn layout, cutting, drilling, grinding, welding, sheet metal, milling, lathe work, and forging. Students will complete several projects as a class and then have time to complete projects of their own choice. Projects include sport/hobby/automotive accessories, small furniture items and tools.

****Additional fees may apply to this course.***



Arts Education / Applied Design, Skills, & Technology

TECHNOLOGY EDUCATION

Power Technology 10 (MTPOW10)

YouTube Link: <https://youtu.be/D2VZra1xrG0>

Prerequisite: None

Explore automotive car care, small engines, and power mechanics. Theory covered in class will include four stroke and two cycle engines. Bench work may include lawn mowers, chainsaws, motorcycles, and outboard marine engines.

****Additional fees may apply to this course.***

Robotics 11 (MTROB11)

YouTube Link: <https://youtu.be/ha-WWkwWQ0I>

Prerequisite: None

This course uses the Lego Mindstorms system to teach students to design and build a variety of task specific robots. Students will learn how to build remotely controlled and autonomous wheeled, tracked, and multi-legged mobile robots and to program them to interface with different electronic sensors and motors. The lectures will focus on motors, sensors, and control.

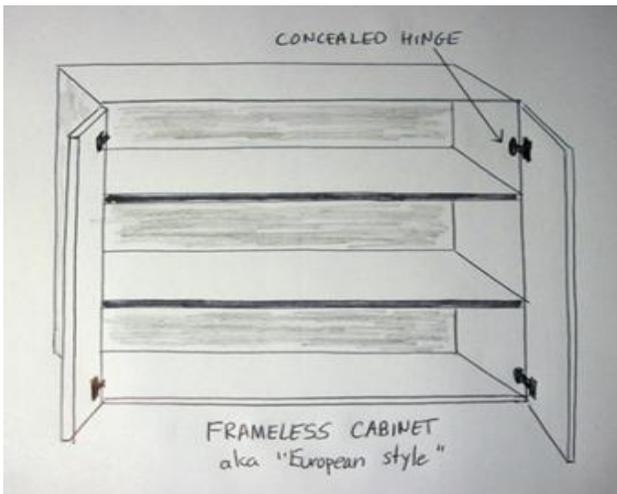
Woodwork 11 (MWWK11) – Level 1

YouTube Link: <https://youtu.be/tJUVHeGelek>

Prerequisite: None

Designed for all students, this course offers skills for those who may or may not have woodworking experience. Students will learn the safe use of all machines, to read and develop plans, as well as build modern and traditional furniture. Building your skills and confidence during this course will help you with more advanced woodworking classes.

****Additional fees may apply to this course.***



Arts Education / Applied Design, Skills, & Technology

HOME ECONOMICS

Child Development and Caregiving 12 (MCDAC12) YouTube Link: <https://youtu.be/ZbXEe3woAlw>

Prerequisite: None

This four-credit course explores the journey of human development from pregnancy and childbirth through age 12, examining how children grow physically, emotionally, socially, and cognitively. Students will learn practical skills for caring for infants and children at each stage of development, while exploring topics such as preparing for a baby, family dynamics, childcare options, parenting styles, safety, and parental rights and responsibilities, among more. This course is ideal for students interested in careers involving children—including healthcare, education, childcare, social work, and recreation—as well as those who want to better understand their own development or future role as a parent or caregiver. Learning is interactive and participatory, with assessment based on individual work, partner activities, project-based learning, place-based experiences, and engaging class discussions. This Grade 12 course is also open to Grade 10 and 11 students with an interest in the topic.

Food Studies 10 (MFOOD10)

YouTube Link: <https://youtu.be/xZcNkK1UjKE>

Prerequisite: None

Food Studies 11 is an entry level course in which students will be challenged with preparation techniques and theory. This course will be both fun and hard work. If you enjoy eating, being creative, working with your hands and want a relevant, practical, and career-oriented course, this is the one for you!

**Additional fees may apply to this course.*

BUSINESS EDUCATION

Accounting 11 (MAC--11)

YouTube Link: <https://youtu.be/-Tkxaeg8Yyk>

Prerequisite: None

The Accounting course provides students with practical and valuable skills needed for lifelong financial decision making. The double-entry system and completion of the accounting cycle are integrated with use of the Excel spreadsheet computer program. Upon completion of the course, students are able to close out books and prepare balance sheets and income statements. A unit on income tax preparation is also covered through the CCRA Teaching Taxes program. Students will acquire practical and transferrable skills.

Entrepreneurship and Marketing 10 (MENT10)

Prerequisite: None

Would you describe yourself as a creative, tenacious risk taker? If not, would you like to? This course introduces students to the essentials of business in the 21st century. Through hands-on, collaborative learning experiences, students will practice the skills required for success in today's business environment: working effectively as part of a team, delivering presentations with confidence, developing a growth mindset, making ethical and responsible decisions.

Languages

French 10 (MFR10)

YouTube Link: <https://youtu.be/AJKiLQ8VZJU>

Prerequisite: FR 9

Students entering Core French 10 should know how to ask and answer simple questions in full sentences. As well, they should have a command of common verbs (regular and irregular) in the present and past tenses. Core French 10 places an emphasis on practical communication skills, both oral and written. French is the language of the classroom, and students are expected to speak French as much as possible. They will learn to use a range of common vocabulary and expressions, and will be expected to relay information in past, present and future time, both orally and in written form.

Spanish - Introductory 11 (MBSP11)

YouTube Link: <https://youtu.be/6Zfyhzld2iA>

Prerequisite: None

Beginner Spanish is designed to a fun way to learn to speak, read, and write Spanish. Much of our time is spent focusing on learning to speak in Spanish. Students will learn pronunciation of Spanish sounds and words, a basic Spanish vocabulary, present tense verb structure, how to ask and answer questions, and various aspects of Spanish small talk. most importantly this course will prepare students to communicate when they to travel to a Spanish speaking country. By the end of this course students will be able to have a short but fluent conversation in Spanish with confidence

Leadership

Student Leadership 10 (YCPA-0A)

****outside the timetable****

Prerequisite: None

YouTube Link: <https://youtu.be/Bk5L88TdH70>

The Student Leadership Program is an active, participatory program that encourages grade 10, 11, and 12 students to recognize their own capacity to effect positive change in their world. Being aware of community-based issues and social justice concerns, students will participate in school or local or global projects and initiatives (individually and in groups) that develop effective communication (oral and written), organizational skills and decision making. By learning from each other and people in their community, students will engage in topics, issues, and ideas that matter to them.

This course is offered outside of the timetable. Students will meet with the instructor at a mutually agreed upon time (morning, lunch, or after school). On-going reflections and evidence of personal growth (written and action-based) are required to receive credit for this course.



Indigenous Student Leadership

Warriors (YCPA-0B)

Prerequisite: None

****outside the timetable****

YouTube Link: <https://youtu.be/4BRrUVf2Bxl>

Warriors is an Indigenous Student Leadership Program. The Warriors create opportunities for Indigenous students to gain personal growth through **Service, Leadership, Teamwork and Culture**.

This course is offered outside the timetable. Students meet twice per month during lunch hour to focus on topics such as:

- ◆ Cultural activities such as building a tipi, drumming, trapping, Metis jigging, beading, storytelling, moccasin making, attending a Pow Wow or Metis Kitchen Party
- ◆ Effective communication and Organizational skills
- ◆ Consensus decision making processes
- ◆ Personal growth plans and
- ◆ School wide initiatives and Community based initiatives
- ◆ Human dignity
- ◆ Anti-racism
- ◆ Meeting Protocols
- ◆ Team building

This course is open to all Indigenous students in Grades 10, 11, & 12. This is a four-credit program.

Regular attendance, participation in events and evidence of personal growth (both written and action based) are required to receive credit for this course. A total of 100 hours must be completed to receive credit.

Indigenous Education

Indigenous Education is for everyone. It is based on providing holistic supports: academic, physical, emotional, and spiritual. The broad goals of Indigenous Education are to support all First Nations (on and off reserve), Metis, and Inuit students and to infuse Indigenous perspectives across the curriculum.

Indigenous Education Support Workers (IESW) and Elders assist Indigenous students and their families in navigating the school system. They reinforce pride and identity amongst Indigenous students. The IESW and Elders are available to help all MBSS students, staff, and teachers.

Example of Services and Supports for students:

Help with schoolwork

Help with post-secondary planning

Tutoring and Mentoring

Personal and cultural support

Snacks, drinks, and lunches available

Advocate

Where: Gathering Place, Room 101 8:00 AM – 3:30 PM

Contact Information: 250-426-5241, ext. 25052 and 25101



Counselling

Counsellors at Mount Baker Secondary School assist students with a wide variety of personal, educational, and career-related concerns. Some examples of services:

PERSONAL COUNSELLING - assists students who are experiencing personal difficulties which interfere with their academic, social and/or family life.

EDUCATIONAL COUNSELLING - provides help in choosing appropriate courses and making educational plans for graduation.

INFORMATION AND REFERRAL SERVICES – current selection of university and college calendars, scholarships and bursaries, and referrals to liaisons with social agencies, educational institutions, government agencies, and the business community.

It is our hope that through the resources available in the Counselling Department, students will be better informed and able to make appropriate decisions for themselves, now and in the future. Counsellors can be accessed in non-emergency situations by making an appointment with the secretary in the counselling office or calling 250-426-5241, ext. 25008.

Earning Credits Toward Graduation

You'll probably earn most of your credits toward graduation the usual way – by successfully completing school-based courses. But there are other ways of earning credits, and some of these might work for you.

Read through the list of options below. For more information, talk to your school counsellor or go to:

<https://www2.gov.bc.ca/gov/content/education-training/k-12/administration/legislation-policy/public-schools>

Distributed Learning
Equivalency
External Credentials

Advanced Placement
Course Challenge
Youth Work in Trades

Post-Secondary Courses Dual Credit
Train: Train in Trades
Independent Directed Studies

Independent Directed Studies (IDS 10/11/12)

The purpose of this course is to permit students to initiate their own course of learning at the Grade 10, 11, or 12 level under the supervision of a teacher. **IDS 10/11/12 will only be available through consultation with a counsellor and permission of the appropriate department head. 1 to 4 credits may be earned. This is completed outside the timetable.**

Student Services

Located in Rooms 125 & 126, the MBSS Student Services Team provides a variety of support services for students. Our goal is to provide students with appropriate levels of support and meaningful programs to enhance learning in the school or in the community. Based on the specific academic, social, emotional, and physical needs of the individual student, some of these services include:

- Quizzes and tests (separate setting, oral questions, scribing)
- Adaptations (curriculum, test, homework, setting)
- Support with the acquisition of functional life skills
- Development of an Individualized Education Plan (IEP)
- Modification of academic core courses (Math, Social Studies, Science, English) for students working towards a BC School Completion Certificate (Evergreen Certificate)
- Meetings with students and parents to review progress and plan for future goals
- Arrangement of work experience where appropriate and possible

Graduation Requirements Planning Checklist

Grade 10: Six Required Courses

- An approved English Language Arts 10 (4.0 credits)
- Foundations of Math & Precalculus 10 **OR** Workplace Math 10 (4.0 Credits)
- Social Studies 10 (4.0 credits)
- Science 10 (4.0 credits)
- Physical Education 10 **OR** Girls PE 10 **OR** Gym-Free PE 10 (4.0 credits)
- Career Life Education 10 (4.0 credits)
- Two elective courses (4.0 credits each = 8.0 credits)

TOTAL: 32 Credits

Grade 11: Four Required Courses

- An English Language Arts 11 (4.0 credits)
- A Mathematics 11 **OR** Mathematics 12 (4.0 credits)
- A Social Studies 11 **OR** Social Studies 12 (4.0 credits)
- A Science 11 or 12 (4.0 credits)
- Four elective courses which can include additional academic courses (4.0 credits each = 16.0 credits)

TOTAL: 32 Credits

Grade 12: Two Required Courses

- An English Language Arts 12 (4.0 credits)
- Career Life Connections 12 (4.0 credits)
- Six elective courses which can include additional academic courses (4.0 credits each = 24.0 credits)

TOTAL: 32 Credits

Overall Minimum 80 credits = 52 required credits & 28 elective credits

These credits must include:

- 16 credits (4 courses) at the Grade 12 level (Includes English 12)
- One Indigenous-focused course (Usually an English or Social Studies offering)
- One Arts Education or Applied Design, Skills, or Technology Course

Other requirements:

- Grade 10 Numeracy Assessment (typically scheduled with Math 10 course)
- Grade 10 Literacy Assessment (typically scheduled with English 10 course)
- Grade 12 Literacy Assessment (typically scheduled with English 12 course)

Important notes:

- Full time Mount Baker students are prioritized for elective seats
- Support blocks/spares do not count towards credits
- Internal Scholarships require full-time student status of 8 courses (1 can be Support Block)

Contact your counsellor for changes: Jodi.lode@sd5.bc.ca (Last names A-L) & leah.draper@sd5.bc.ca (Last names M-Z)