



**TCHS Schedule and
Course Registration Guide
2021-2022 Schedule**

Time	Monday	Tuesday	Wednesday	Thursday	Friday
8:40-9:20 Period 1	Christian Studies 15 (JV) 8:40-9:30 PE 20 (PV)	Christian Studies 15 (JV) 8:40-9:30 PE 20 (PV)	Christian Studies 15 (JV) 8:40-9:30 PE 20 (PV)	Christian Studies 15 (JV) 8:40-9:30 PE 20 (PV)	Christian Studies 15 (JV) 8:40-9:30 PE 20(PV)
9:20-10:30 Period 2&3	Gr. 10 Homework (JV) 9:30-9:50 PE 10 (PV) 9:50-10:30 Physics 20 (MB)	Gr. 10 Homework (JV) 9:30-9:50 PE 10 (PV) 9:50-10:30 Physics 20 (MB)	Gr. 10 Homework (JV) 9:30-9:50 PE 10 (PV) 9:50-10:30 Physics 20 (MB)	Gr. 10 Homework (JV) 9:30-9:50 PE 10 (PV) 9:50-10:30 Physics 20 (MB)	Gr. 10 Homework (JV) 9:30-9:50 PE 10 (PV) 9:50-10:30 Physics 20 (MB)
10:30-10:35	Break	Break	Break	Break	Break
10:35-11:50 Period 4&5	Science 10 (MB) Social 20 (JV)	Science 10 (MB) Social 20 (JV)	Science 10 (MB) Social 20 (JV)	Science 10 (MB) Social 20 (JV)	Science 10 (MB) Social 20 (JV)
11:50-12:03 Period 6	Flex/Crew	Flex/Crew	Flex/Crew	Flex/Crew	Flex/Crew
12:03-12:33	Lunch	Lunch	Lunch	Lunch	Lunch
12:33-1:13 1:13-1:53 Period 7&8	Math 10 (NO) English 20 (PV)	Math 10 (NO) English 20 (PV)	Math 10 (NO) English 20 (PV)	Math 10 (NO) English 20 (PV)	Math 10 (NO) English 20 (PV)
1:53-1:56	Break	Break	Break	Break	Break
1:56-2:26 2:26-2:56 Period 9&10	Spanish 10 (PV) CTS Courses	Spanish 10 (PV) Psychology (NO)	Spanish 10 (PV) Psychology (NO)	Spanish 10 (PV) CTS Courses	Spanish 10 (PV) Psychology (NO)

JV= Jason Visser MB= Miriam Bekkering NO=Nikki Ohlmann PV=Phil Vriend

***** CTS Classes: 1st Quarter (Aug 31/21-Nov 09/21): Foods (NO), Construction (JV)**
2nd Quarter (Nov 10/21-Jan 28/21): Foods (NO), Health Foundations (JV)

CTS Classes are 1 credit courses

Christian Studies, and Psychology are 3 credit courses

PE 10 runs full year - 5 credit course

PE 20 is only first semester - 3 credit course

The remainder of the classes are 5 credit courses

**Taber Christian High School
2021-2022 Schedule
2nd Semester**

Time	Monday	Tuesday	Wednesday	Thursday	Friday
8:40-9:20 Period 1	CALM 20 (PV) 8:40-9:30 Christian Studies 25 (JV)	CALM 20 (PV) 8:40-9:30 Christian Studies 25 (JV)	CALM 20 (PV) 8:40-9:30 Christian Studies 25 (JV)	CALM 20 (PV) 8:40-9:30 Christian Studies 25 (JV)	CALM 20 (PV) 8:40-9:30 Christian Studies 25 (JV)
9:20-10:30 Period 2&3	Grade 10 Homework (JV) 9:30-9:50 PE 10 (PV) 9:50-10:30 Bio 20 (MB)	Grade 10 Homework (JV) 9:30-9:50 PE 10 (PV) 9:50-10:30 Bio 20 (MB)	Grade 10 Homework (JV) 9:30-9:50 PE 10 (PV) 9:50-10:30 Bio 20 (MB)	Grade 10 Homework (JV) 9:30-9:50 PE 10 (PV) 9:50-10:30 Bio 20 (MB)	Grade 10 Homework (JV) 9:30-9:50 PE 10 (PV) 9:50-10:30 Bio 20 (MB)
10:30-10:35	Break	Break	Break	Break	Break
10:35-11:50 Period 4&5	Social 10 (JV) Physics 30 (MB)	Social 10 (JV) Physics 30 (MB)	Social 10 (JV) Physics 30 (MB)	Social 10 (JV) Physics 30 (MB)	Social 10 (JV) Physics 30 (MB)
11:50-12:03 Period 6	Flex/Crew	Flex/Crew	Flex/Crew	Flex/Crew	Flex/Crew
12:03-12:33	Lunch	Lunch	Lunch	Lunch	Lunch
12:33-1:13 1:13-1:53 Period 7&8	English 10 (PV) Math 20 (NO)	English 10 (PV) Math 20 (NO)	English 10 (PV) Math 20 (NO)	English 10 (PV) Math 20 (NO)	English 10 (PV) Math 20 (NO)
1:53-1:56	Break	Break	Break	Break	Break
1:56-2:26 2:26-2:56 Period 9&10	CTS Courses	Options	Options	CTS Courses	Options

JV= Jason Visser MB= Miriam Bekkering NO=Nikki Ohlmann PV=Phil Vriend

*** CTS Classes (1 credit each):**

3rd Quarter (Jan 31–Apr 12): Visual Composition (NO), Cardiovascular System (JV), Business Accounting(PV)

4th Quarter (Apr 13-June 28): Audio Visual (NO), Construction (JV), Sports Injury Management (PV)

***Options (full semester- 3 credits)** Art 10 (NO), General Music 10 (JV/TH), Drama 10 (PV)

Christian Studies and CALM are 3 credit courses

PE 10 runs all year - 5 credit course

The remainder of classes are 5 credit courses

Course Descriptions



Christian Studies

CHRISTIAN STUDIES 15

3 CREDITS

This course takes a detailed look at the Old Testament. We will explore not only the writings, but the context in which they were written. We will examine the Creation account in Genesis in comparison with other ancient creation accounts and learn what it teaches us about God. We will also look at the overarching themes of the Bible and learn how to interpret the Old Testament according to God's theme of love and grace. Finally, we will also explore the religion of Judaism and compare and contrast it with Christianity.

CAREER AND LIFE MANAGEMENT 20 (CALM 20)

3 CREDITS

The aim of CALM is to enable students, within a Christian perspective, to make well-informed, considered decisions and choices in all aspects of their lives and to develop behaviours and attitudes that contribute to the well-being and respect of others, now and in the future.

Personal Choices: Students will apply an understanding of the emotional/psychological, intellectual, social, spiritual and physical dimensions of health – and the dynamic interplay of these factors – in managing personal well-being.

Career and Life Choices: Students will develop and apply processes for managing personal, lifelong career development.

Resource Choices: Students will make responsible decisions in the use of finances and other resources that reflect personal values and goals and demonstrate commitment to self and others.

Christian Studies 25

3 Credits

In this course, will take a look at the books of the New Testament. We will explore the 4 gospels and look at the historical writings about the early church in Acts. We will cover the letters written by Paul, Peter and John as well as explore the book of Revelation in the light of Jesus Christ. We will also do a comparative analysis on the religion of Islam



English Language Arts

ENGLISH 10-1

5 CREDITS

This basic course for high school English deals with concepts of literature, writing, viewing, and speaking. Major emphasis is on various genres of literature, such as short stories, novels, poetry, Shakespearean drama, and essays. There is also emphasis on the writing process in order to construct effective essays as well as other written communication. Viewing components are stressed through various videos and films which relate to curricular requirements. Some of the major units are Romeo and Juliet, Black Like Me, Guide to Modern English, The Writing Experience, and Inside Stories 1.

ENGLISH 10-2**5 CREDITS**

Some of the basic ingredients of the course of English 10-1 are also used in English 10-2. However, the material is not as complex and the situations pertain more to a practical level of living. The intent is to focus on practical writing and reading and handling of day-to-day types of communication. There is some emphasis on grammar through Guide to Modern English, as well as reading of short stories, plays, poems from the Connections Series, the first of which is called Imaginings. There is also a unit on Shakespearean drama, Romeo and Juliet. A non-fiction work studied is Call of the Wild.

English 20 - 1**5 credits**

In ELA 20-1, students analyze and respond to literature, including poems, short stories, novels (A Tale of Two Cities) and plays (The Crucible & Macbeth). Students will also engage in writing and creating poems, stories and essays and developing multi – media presentations as a way of reflecting, debating and persuading others of a view point. Activities are designed to give students voice and help them develop their literacy and critical thinking skills. This course is for students considering careers that require strong reading and communication skills and for those who may be interested in post-secondary education.

English 20 - 2**5 credits**

In ELA 20-2, Similar content to English 20-1, but the approach will be less academic and more pragmatic in nature. Emphasis will be on developing critical thinking and communication skills.

Social Studies

Social Studies provides opportunities for students to develop the attitudes, skills and knowledge that will enable them to become engaged, active, informed and responsible citizens. As Christians, we have opportunities and responsibilities to engage as active and responsible citizens in the setting in which God has placed us. These courses allow us to evaluate societal issues from a Christian perspective and worldview.

The -1 classes allow for the development of analytical and critical thinking skills while addressing the key issues for each class, whereas the -2 classes allow for a more concrete approach to exploring the key issues in each class.

SOCIAL STUDIES 10-1**5 CREDITS**

(Perspectives on Globalization) Globalization, the process by which the world's citizens are becoming increasingly connected and interdependent, demands that students explore responsibilities associated with local and global citizenship and formulate individual responses to emergent issues related to globalization. Recognizing and appreciating the influence of globalization will lead students to develop individual and collective responses to emergent issues. The key issue for the course is "To what extent should Christians embrace globalization?"

Related Issues:

1. To what extent should globalization shape identity?
2. To what extent should contemporary society respond to the legacies of historical globalization?
3. To what extent does globalization contribute to sustainable prosperity for all people?
4. To what extent should I, as a citizen, respond to globalization?

SOCIAL STUDIES 10-2

5 CREDITS

(Living in a Globalizing World) By examining opportunities and challenges associated with globalization, the process by which the world is becoming increasingly connected and interdependent, students will develop awareness of the impacts of globalization. Recognizing and appreciating the influence of globalization will lead students to examine their roles as responsible and active citizens in a globalizing world.

Related Issues:

1. Should globalization shape identity?
2. Should people in Canada respond to the legacies of historical globalization?
3. Does globalization contribute to sustainable prosperity for all people?
4. Should I, as a Christian, respond to globalization?

Social Studies 20 – 1 – Perspectives on Nationalism – 5 Credits

This course will be wrapped around the question: To what extent should we embrace nationalism? We will be looking at the role of nation in our identity, as well as looking at to what extent nationalism vs. internationalism should be pursued. We will be looking at both the nations of Canada and Japan as case studies. Overlaid on top of this is the discussion about citizenship in God's kingdom and the question of how pursuing our identity as Christians impacts our approach to nationalism.

Social Studies 20 – 1 – Perspectives on Nationalism - 5 Credits

What is nationalism and how does it affect me? In Social Studies 20-2, students examine the origins and effects of nationalism from various perspectives, developing an understanding of the impact of nationalism on individuals, international relations and citizenship in Canada.



Science

SCIENCE 10

5 CREDITS

Science 10 is designed to integrate the disciplines of Biology, Chemistry and Physics into one course and to prepare students with a basic understanding for future studies in each subject area. The biological section of the course allows students to discover the intricacy of God's living creation at the cellular level. Chapters covering solar energy, water and weather help students to discover how the living components of our earth depend upon non-living systems. The third unit of the course focuses on the chemical nature of all matter. Students will learn to appreciate how God has systematically designed all things down to the smallest particle of all matter known as the atom. The fourth unit focuses on the physical components of science where students will investigate how the natural laws of motion impact life on earth and how energy in its various forms allows life to exist.

SCIENCE 14**5 CREDITS**

Science is the discovery and study of God’s creation. Therefore, as we are “...grateful for the advances in sciences and technology, we must make careful use of their products, be on guard against idolatry and harmful research and be careful to use them in ways that answer to God’s demands to love our neighbor and to take care of the earth and its creatures.” (CRC Psalter Hymnal, p 1031).

This course has four modules:

1. Investigating Properties of Matter
2. Energy Transfer Technologies
3. From Life to Lifestyle
4. Matter & Energy in The Biosphere

Biology 20**5 Credits**

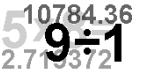
Biology 20 students examine the interactions of living systems to better understand the constant flow of energy and the cycling of matter. Specifically, students explore the functioning of the human body and the mechanisms that work to maintain balance in organisms—in ecosystems and in the biosphere.

Physics 20**5 Credits**

Physics 20 students investigate the motion of objects. They apply Newton’s law of universal gravitation to astronomical observations. They also describe how energy is transmitted by mechanical waves and how waves relate to medical technologies, industry and musical instruments.

Physics 30**5 Credits**

Physics 30 students consider historical experiments and explore why the model of the atom has changed as a result of experiments and observations of natural phenomena. Students apply a quantitative approach to describe conservation of momentum in an isolated system, and they investigate applications and implications of electric and magnetic forces and fields. They also use the concept of wave-particle duality to understand both wave and photon behaviour of electromagnetic radiations.

	Mathematics
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The study of mathematics from a Christian perspective points us to our Creator in a very unique way. Patterns and order in creation reveals God’s hand. God is faithful and immutable. Other attributes of God can be observed when we study topics such as probability and learn there is no such thing as chance with our all-knowing God. What a comfort this is to our lives. The study of infinity causes us to stand back in amazement at the fact that we can never truly understand the mind of God. However, we can know Him and His world in part, and mathematics helps us to take care of His world more effectively. When we study math, it is impossible to do so without studying our Creator and His creation.

MATH 10 COMMON**5 CREDITS**

This course should be taken by all who will either take Math 20-1 or Math 20-2 the next year. The idea behind this curriculum is to give students an extra year before they must choose a stream. Hopefully, as they mature and start to think about their future goals, they will be better able to make this decision and better able to dedicate themselves to the work required. Many universities have indicated they would accept 30-2 as a prerequisite for more programs under the revised curriculum.

Topics: Measurement, trigonometry, exponents, radicals, polynomials, relations and functions, linear relations, systems of linear equations.

Math 10 – 3**5 Credits**

Mathematics 10-3 students solve linear and area measurement problems of 2-D shapes and 3-D objects using SI and imperial units. They use spatial reasoning to solve puzzles; solve problems involving right triangles and angles; solve unit pricing, currency exchange and income problems; and manipulate formulas to solve problems. They also use scale factors and parallel and perpendicular lines to solve problems.

Math 20 – 1**5 Credits**

Students investigate arithmetic and geometric patterns and use the sine and cosine laws to solve problems involving triangles. They investigate the properties of radicals and rational expressions. Mathematics 20-1 students also analyze the characteristics of absolute value functions and quadratic functions, solve quadratic equations and systems of equations in various ways, and analyze the relationship between a function and its reciprocal.

Mathematics 20-2**5 Credits**

students use proportional reasoning to solve real-life problems involving 2-D shapes and 3-D objects. They use the properties of angles and triangles, including the sine and cosine laws, to solve problems; use reasoning to prove conjectures; use spatial reasoning to solve puzzles; and solve problems that involve radicals. They interpret statistical data, solve problems involving quadratics and research and present a mathematical topic of their choice.

Math 20 - 3 ; 20 - 4 can be worked out according to request***Physical Education*****PHYSICAL EDUCATION 10****5 CREDITS**

Compulsory for all students; this course includes a wide variety of individual and team sports and strives to have the students find enjoyment in physical activity, being responsible stewards of their bodies, and interacting in a fun, safe, and God-honouring environment.

Physical Education 20**3 Credits**

Optional. Continuation of PE 10. More specialized recreational activities are available.



Career and Technology Studies (CTS)

Individualised 1 Credit Modules

CTS is designed to provide Alberta high school students with some flexibility in 1 credit courses. Each course is expected to be 25 hours long. CTS courses are generally done in a bundle of 3. The 1000 level courses are thought to be beginner level, the 2000 level are intermediate and the 3000 level are advanced courses. Some of these courses may require prerequisites.

These courses are clustered by the following titles:

INFORMATION PROCESSING AND BUSINESS ADMINISTRATION

This cluster focuses on the management, marketing and use of technology to access and use and information within personal, family, workplace, community and global contexts. This cluster challenges students to expand their confidence, experience and skills as innovators and leaders.

HEALTH, RECREATION AND HUMAN SERVICES

HRH focuses on a vast array of challenging and rewarding careers in health care, community supports, recreation, cosmetics, food services, tourism and law.

MEDIA DESIGN AND COMMUNICATION ARTS

This cluster includes courses related to art and culture, such as the performing arts, film and video, broadcasting, journalism, writing, creative design, fashion, libraries and museums.

Natural Resources

Students develop the motivation and commitment to work individually and collectively as private citizens and members of the workforce toward the conservation and responsible use of air, energy, forests, land, minerals, water and wildlife.

TRADES MANUFACTURING AND TRANSPORTATION

This cluster includes courses that relate to manufacturing, processing, utilities, construction, mechanics, fabrication, trades supervision, trades contracting, logistics, transportation and heavy equipment.

Options / CTS courses – Depending on the options or CTS courses chosen, options fees will likely be required

Note: If you have any follow up questions, please email:

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