



COURSE SELECTION GUIDE

SCS HIGH SCHOOL

WELCOME TO THE HOME OF THE ROYALS...

Adventure is on the horizon!

MURRAY LONG

Principal

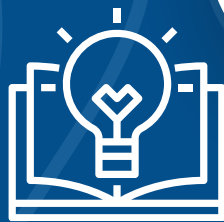
Our main goal is to honour Jesus in everything we do. Our high school is full of energy and student activities. We offer many different extracurriculars, including arts, sports, outdoor adventures, and Christian service projects both locally and internationally. SCS is a place where you can find and explore your God-given interests and passions.



You'll make friendships here
that will span a lifetime!



90% POST-SECONDARY
ATTENDANCE



GRADE 9 TO GRADE 12
SASKATCHEWAN CURRICULUM



HIGH SCHOOL
EXTRACURRICULAR



TOGETHER WITH FAMILIES &
FAITH COMMUNITIES

”

PROMOTING
STUDENT
SUCCESS &
WELL-BEING

Saskatchewan 

CHRISTIAN FAITH IN SCHOOL

It is our desire to provide students with a safe, caring, and academically-rich learning environment, where they can freely navigate the complexities of their faith and intellect while exploring the realities of the world around them. Our aim is to foster a learning community that inspires and equips students to lead lives of faithful purpose and significance.

With the knowledge that our school community represents 20+ Christian denominations, our faith integration seeks to promote commonly held Protestant beliefs, principles, and practices.



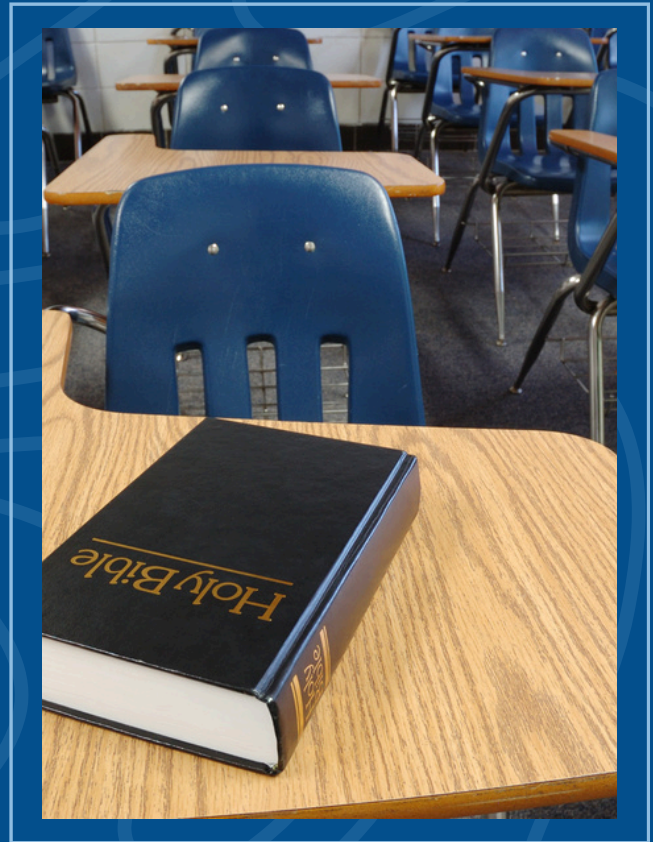
PROTESTANT BELIEFS, PRINCIPLES & PRACTICES

We believe in one eternal God who created the universe through His spoken Word, and who exists as three equal persons: Father, Son, and Holy Spirit. We believe the Old and New Testaments are the inspired Word of God, providing guidance for the integration of a student's Christian faith throughout their academic experience. We believe that our Lord Jesus Christ is fully divine and fully human. Through His death and resurrection, we can experience salvation as a gift from God, and through the guidance and empowerment of the Holy Spirit we believe students can grow in their faith and personal relationship with God.

We believe in creating a safe and nurturing environment for our students by following Jesus' commandment to show love and compassion for one another, and by honouring the inherent worth and dignity of all people. We believe that students will develop essential interpersonal skills and competencies for success in life through the promotion of Christian principles, including respect, accountability, justice, and stewardship, when coordinated with the Christian practices of prayer, worship, generosity, service, and community.

02

SCS HIGH SCHOOL



20+ DENOMINATIONS
REPRESENTED

As we integrate these beliefs, principles, and practices within a range of subjects and disciplines, students are invited to deepen and broaden their understanding of their personal faith, the world, and the skills they need in order to succeed in life.



STUDENT LIFE

Discover new interests!

STUDENT ADVISORY SESSIONS

All high school students participate

Throughout the school year, Student Advisory Sessions offer a valuable opportunity for personal and academic growth. These sessions provide a dedicated time where you can receive academic guidance and spiritual support from your teachers.

In these sessions, you'll explore your interests, set goals, and develop essential skills like self-reflection, decision-making, and problem-solving. Helping you to prepare for your future, you'll engage in meaningful discussions, build relationships rooted in faith, and receive personalized attention to strengthen your spiritual journey throughout high school.

Advisory sessions are a great way for teachers to support students when things are tough, and celebrate with students when they find success!

MRS. WONG | TEACHER



”

GRACE | 2025 GRAD

We have a lot of great teachers at SCS who are really passionate about what they do. There have been times where I was going through things in life and my teachers were there to support me. They also encouraged me as I discovered my strength as a communicator. I really enjoy the english language art classes at SCS, and as I've been exploring post-secondary programs, I am planning to pursue a law degree with an undergraduate degree in sociology.

JOIN STUDENT CLUBS & COUNCILS

04

SCS HIGH SCHOOL

Get involved and discover new areas of interest!

- SRC (Student Representative Council)
- Senior Worship Team
- Canoe Trips
- Musical Theatre Club
- Creative Writing Club
- Leadership Club
- Travel Club
- Iron Kingdom Club (weight room)



MISSIONS TRAINING PROGRAM | GRADE 11

At SCS, we prioritize living a mission-focused lifestyle. Each high school year, we guide students towards a life of service both locally and globally. Stepping out of your comfort zone helps you learn more about yourself, God, and the world. Following Jesus' example of training and sending, our Christian Ethics 20 features a Missions Training Program. This program challenges you to rethink what missions mean, allowing you to practice service-based living at home and abroad.

As part of the Christian Ethics course, you can join the Missions Training Program locally or globally. For many years, students have traveled to Bolivia to work with Ken Switzer's ministry, La Jornada, in Santa Cruz. Locally, students partner with organizations around Saskatoon for practical experience.



LYDIA | 2024 GRAD

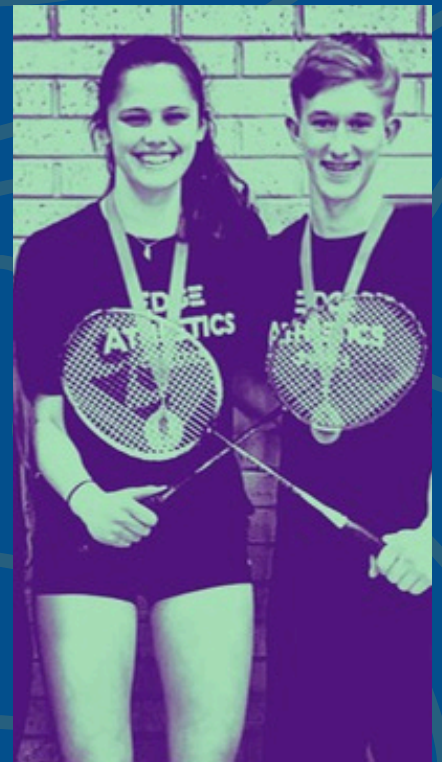
The most memorable experience would be the Bolivia Missions trip I went on in grade 11. It impacted my view of life, as I was able to learn and experience people who have different beliefs and are faced with challenging circumstances.



ROYALS

With hard work and dedication everyone can become who they are meant to be...

JACOB | GRADE 11





FAITH & INTELLECT SPIRITUAL FORTITUDE

Grade 9 to Grade 10

The development of Self-leadership

Welcome to the beginning of your high school journey, a time where you'll grow in self-leadership. Over the course of grade 9 and grade 10 you will be encouraged to develop spiritual fortitude, with a focus on building your inner strength and resilience. These next two years will help you to learn how to persevere through challenges, stay true to your values, and maintain a sense of purpose in your daily decisions. By connecting with your faith and God, you'll be encouraged to navigate your education with determination and a growth mindset.



GRADE 9

COMPULSORY COURSES

Christian Ethics 9

In Christian Ethics 9, students will explore the life of Jesus and the gospel message through an in-depth analysis of the Gospels of Matthew, Mark, Luke, and John. The course also introduces various theistic worldviews, examines potential careers and vocations within the Christian church, and investigates the discipline of apologetics to equip students with a well-rounded understanding of their faith and its practical applications.

Arts Education 9

The primary focus of Arts Education 9 centers around “taking action.” Students focus on examining and producing works of art that serve as a means of raising awareness about topics of concern to youth. We do all four strands of arts education (drama, dance, music, and visual art) and even write and direct performances for the elementary throughout our year. This class is an exciting one as we dip our toes into performance and learn how to use artistic materials correctly.

Career Education 9

Students will investigate personal growth necessary for future careers, connect their learning with the community, and develop life and work plans based on their preferred future. Students will have opportunities to explore career options and their own interests and abilities.

Computer Applications 9

This course focuses on the development of efficient key boarding skills, internet safety, and proficient understanding and use of Google Docs, Sheets and Slides. Through use of a program called “Typing Master”, students will become adept at touch typing.

English Language Arts A9

This course incorporates the learning strands of listening, speaking, reading, writing, viewing and representing. Units are organized thematically around the topics of the search for self, Norse and Indigenous Mythology and doing the right thing. Students will experiment with various writing styles, experience diverse literary genres, and capitalize on public speaking opportunities as they mature into critically thinking citizens.

English Language Arts B9

Students will look at how to discern what are safe and reasonable limits to set for our lives, as well as God’s plan for our relationships with others. Discernment will be developed through poetry, short stories, novels and essay analysis. This course will attend to the themes of love and loyalty, awareness, and personal perspectives. Students will continue to develop their expressive and receptive skills through study of literature and thoughtfully considered reflection.

Health 9

Health 9 explores personal identity, decision-making, dating, relationships, tobacco/vaping, and HIV/AIDS through a biblical worldview and the spiritual, mental, social, and physical dimensions.

Mathematics 9

This course, which spans one and a half semesters, acts as an essential foundation for the subsequent high school math courses. Math 9 provides a solid grounding in algebraic equations and further applies those skills through problem solving. The numerical skills that students acquire in this class will be built on further in all higher level math courses.

Physical Education 9

The aim of this course is lifelong participation in and a positive attitude towards physical activity. Our students will develop self-confidence as skillful movers and will learn to promote personal, social, cultural, and environmental growth. We teach that God created humans with bodies and souls as interconnected parts and that the health of one can influence the health of the other. God made us and redeems us as whole persons, and it's a Christian distinctive to care about it all, not just the soul, but the soul and body.

Science 9

Science 9 focuses on chemistry, fluids & pressure, electricity, the atmosphere and the Saskatchewan environment. This focus of Science 9 involves constructing an understanding of how the natural world works. We observe what is around us, ask questions, and seek answers. Consequently, experimentation is a core element of Science 9 as it enables the students to construct meaning out of the everyday things that usually go unnoticed around them.

Social Studies 9

The aim of this course is to explore the worldviews of past societies and make connections between the past and the present. Students will consider how worldviews are shaped and how they are expressed by people living in a particular time and place. Students will use analysis and inference techniques as they explore a variety of sources for historical information, including oral stories, images, literature and the arts. Students will reflect upon their own worldviews, and assess the influences of the past on the present.

**MADELEINE | GRADE 10**

From the chapels every week to our daily Christian ethics classes, SCS has helped me to grow in my faith. I envision myself getting baptized soon. I am thankful for the opportunities to grow in my Christian character at school.

**TAEHO | GRADE 11**

I am grateful for the athletics program at SCS. Whenever I walk into the gym I can feel the positive spirit of the school. The athletes inspire me to bring effort to my studies and to continue to be a positive member of our school community.





WHAT DO I NEED TO GRADUATE?

2026-2027 HIGH SCHOOL



COURSE SELECTIONS

Students need 24 credits to graduate grade 12 in Saskatchewan. Below is a table from the Ministry of Education showing the required credits. Subsequent pages detail the compulsory and elective courses offered at Saskatoon Christian School (SCS) that meet these requirements. SCS graduates receive a high school diploma from the Saskatchewan Ministry of Education.

GRADE 10

minimum 8 cumulative credits

Compulsory Courses

One english language arts at level 10

One mathematics at level 10

One social science at level 10

One science at level 10

Four electives at level 10, 20 or 30

GRADE 11

minimum 16 cumulative credits

Compulsory Courses

One english language arts at level 20

One mathematics at level 20

One science at level 20 or 30

Seven additional elective credits at level 20 or 30

GRADE 12

minimum 24 cumulative credits (5 of which must be at level 30)

Compulsory Courses

One english language arts at level 30

One Canadian studies at level 30

Financial Literacy at level 10

Two credits in arts education or practical and applied arts at level 10, 20 or 30

One of: Wellness 10, Physical Education 20 or Physical Education 30

GRADE 10

COMPULSORY COURSES

10

SCS HIGH SCHOOL

Christian Ethics 10 | Required at SCS, this course fulfills one out of four electives required in Grade 10.

In Christian Ethics 10, students will investigate Christian beliefs and identity, exploring the origins and structure of the Bible and examining various approaches to reading and applying its teachings. The course emphasizes assessing how a Christ-centered identity impacts Christian life and includes an action project designed to foster a personal faith journey.

English Language Arts 10

ELA 10 is structured around the themes of “The Unknown”, and “Challenges: Opportunities and Obstacles”. Students will ask questions concerning mysteries of faith, understand that life is a mystery to be explored, and reflect on faith opportunities that accompany the challenges of life. These themes will serve as a framework for understanding and communicating views and beliefs in a variety of literary formats, through the six major learning strands.

Financial Literacy 10

This course introduces the knowledge and skills required to make responsible financial decisions. The course focuses on critical thinking, financial empowerment and well-being and reflects the big ideas of financial literacy: earning, saving, investing, spending, borrowing, sharing, and protecting. As they learn about the relationship between lifestyle and finances, students will gain an understanding of being able to live within their means.

Foundations of Mathematics and Pre-calculus 10

This course is designed to provide students with the mathematical understandings and critical thinking skills identified for entry into post-secondary programs. Topics include: measurement, trigonometry, exponents, polynomials, factoring, irrational numbers, and relations and functions.

History 10

History 10 will examine the rise of people power through investigation of the Renaissance, the Age of Revolution, the French Revolution, the Industrial Revolution, and the Imperialistic period leading to the First World War. Throughout this course, they will be studying the significance of Christianity on these historical events and how these events, in turn, have impacted our Christian beliefs.

Science 10

As an introduction to all the senior level sciences, Science 10 provides a survey of biology, chemistry and physics and creates a foundation for each. In the unit entitled “Sustainability of Ecosystems”, students focus on how they can best care for God’s Creation. For their major project, they have the opportunity to design a Creation-friendly home. The overall focus of Science 10 is our understanding of and cooperation with Creation so that they can come to know God and bring honour to Him as they act.



Christ-centred education equips students to lead lives of faithful purpose and significance.



LEVEL 10 ELECTIVES

Arts Education

Visual Art 10

In Visual Art 10, students develop ideas for creative works of art by applying and manipulating elements and design principles. The focus is not on artistic talent- as art making is a learned skill- but on using material and practicing techniques properly. Students get to dive into different mediums such as glass, clay, and printmaking. Students create an artwork inspired by a Saskatchewan artist, reflect on their own and others' work, investigate the impact of visual culture on daily life and consider opportunities for lifelong involvement with visual art.

Practical & Applied Arts

Communication Media 10

This course provides experiences for students to inquire while developing understanding, skills, and abilities in audio, video, and interactive media production to communicate effectively. The course emphasis will shift from pre-production to production to post-production as students gain skills and understanding in audio, video, and interactive media.

Food Studies 10

Food Studies 10 provides students with opportunities to develop basic safety, nutrition and cooking skills. This course includes topics such as Canada's Food Guide, kitchen safety, common foods, basic nutrition and learning how to read and prepare a recipe. Students explore possible food studies-related careers.

Photography 10

A course combining two big areas of graphic arts; photography and graphic design. Photography will explore the studio setting, various camera techniques, with consistent emphasis on image composition. Graphics will investigate a variety of advertising formats in black and white and full colour illustration in digital techniques.

Languages

Spanish 10

Spanish 10 provides students with an introductory knowledge of the Spanish language and cultures of Spanish-speaking peoples. Skills will be developed in the areas of reading, writing, listening, and speaking with emphasis on language competency and global citizenship. This course aims to help prepare students for potential ministry in Spanish-speaking countries.

Physical Education & Wellness

Wellness 10 | Taken in Grade 10 at SCS, this course fulfills the physical education graduation requirement. In Wellness 10, students acquire the knowledge, skills and confidence needed to take action toward a healthy active lifestyle. Wellness 10 combines the goals of Health and Physical Education and uses the best instruction from each—both in the gym and the classroom—to prepare students to enjoy and engage in physical activity and to make informed decisions to improve personal health.



TAKE ONLINE COURSES AT SCS

12

SCS HIGH SCHOOL

SaskDLC supports Saskatoon Christian School by providing more than 120 high school course options. These courses enable students to pursue their interests, explore potential trades, develop valuable skills, and meet their individual learning needs with greater flexibility. All SaskDLC courses follow curriculum approved by the Saskatchewan Ministry of Education.

How many DLC courses can a student take?

Students in grade 10 are permitted to take one SaskDLC course per year. Grade 11 and 12 students are permitted to take two SaskDLC courses per year.

What is the time commitment?

Each course is designed to be about 100 hours of course work, which is equivalent to an hour a day, five days a week for a semester. Courses are available any time of the day or night, so students won't have to be sitting at a certain place at a certain time to be successful.

How will I stay on track?

A course timeline will be provided to students for each of their classes that will give them a guideline for completing their course on time. If a student falls behind, their SaskDLC teacher will be in touch to help them with tools for getting caught up and staying on track.

30 dual credit courses available

Dual credit courses give students the chance to earn both high school and post-secondary credits at the same time. These courses help students align their studies with their career goals while completing training faster, allowing for a smoother transition into the workforce. There is an extra cost to these courses.

Credits and percentages

Each course will equal one credit, and 24 credits are required to graduate. Students will be earning percentages now, rather than points. A minimum overall average of 50% is required for each course to pass and receive a credit.

What supplies are needed?

Students enrolled in a SaskDLC course must have their own computer and headphones. Those taking software-dependent courses should contact the principal to arrange access to the necessary software. Certain courses may also require connections with local businesses, farms, or equipment. To determine specific supply needs, students are encouraged to meet with the principal.



*Expand your choices,
Work with your schedule!*

Talk to the SCS Principal
to register!

Explore Elective Courses...

SCS HIGH SCHOOL

Agriculture

Ag Production - Cow/Calf 10, 20, 30
Ag Production - Equine Studies 10, 20, 30
Ag Production - Field Crop 10, 20, 30
Agricultural Equipment Technician 20, 30
Agriculture & Sustainable Food Systems 20
Parts Technician 30L
Precision Agriculture 30L

Business

Accounting 10, 20, 30
Entrepreneurship 20,30
Financial Literacy 20, 30
Information Processing 10, 20
Tourism 10, 20

Creative

Animation 20, 30L
Graphic Arts 20
Interior Design and Decorating 30

English Language Arts

Creative Writing 20, 30L

Science

Earth Science 30
Environmental Science 20

Social Studies

Indigenous Studies 10, 20, 30
Law 30

Technology

Computer Networking 30L
Computer Security 30L
Computer Science 20, 30
Digital Media and Web Design 20
IT Fundamentals 10
IT Support Technician 20L

Trades

Autobody 10, A20, B20
Construction & Carpentry 10, 20
Drafting & CAD 10, 20, 30
Electrical 20
Electrical & Electronics 10
Energy and Mines - Oil & Gas 20
Hairstyling & Esthetics 10, 20
Mechanical & Automotive 10, A20, A30, B20, B30
Power Engineering Class 4 A1, A2, B1, B2 30L
Power Engineering 4th Class Upgrade A, B
Power Engineering Class 5 20L, 30L
Welding 10, 20

Unique Electives

Astronomy 20L
Food Studies 30
Forensic Science 20L
Leadership 20L, 30L
Life Transitions 30
Mental Wellness 30L
Palaeontology 20L
Wildlife & Habitat Studies 10, 20



JERICA | 2026 GRAD

Taking a DLC course fit easily into my schedule. I had a lot of extra free time for other work since I could choose what to focus on and when to do it.



JEREMY | 2025 GRAD

I took Accounting 20 and 30 online, and I liked being able to work through the course at my own pace during the semester. Since SCS didn't offer accounting, it was great to have the chance to take it while still being a student here.





FAITH & INTELLECT KINGDOM INFLUENCE

Grade 11 to Grade 12

The development of Personal and Collective Influence

In the final two years of high school, you'll concentrate on developing kingdom influence, honing skills in both personal and collective influence grounded in Christian values. You'll practice integrity, humility, and servant leadership, recognizing how your actions and choices can positively affect others. By leading through example, you'll make ethical decisions and embody Christ-like love, compassion, and justice. By deepening your relationship with God, you'll enhance your self-awareness, clarify your goals, and make informed decisions about your future, paving the way for a fulfilling and transformative life.

GRADE 11

COMPULSORY COURSES

Christian Ethics 20 | Required at SCS, this course fulfills one out of seven 20 or 30 level electives.

In Christian Ethics 20, students will explore the relationship between faith and doubt, examine the genres and nature of God as revealed in the Old Testament, and explain the concept of grace within its context. The course also investigates the history of the Church, summarizes key characteristics of various Christian denominations, and examines how this understanding can enhance love for God and others, culminating in a mission project that fosters a faith journey in a global or local community.

English Language Arts 20 | Prerequisite: English Language Arts 10

ELA 20 is organized around the themes of “Recollection” and “Anticipation.” The students will study texts that explore the human journey, with particular emphasis on childhood, passages, and anticipation of adulthood. Students will respond to short stories, essays, novels, poetry, and plays in written and oral forms.

Only one mathematics level 20 is required to graduate in Saskatchewan.

Students can choose one of the courses below, or both, depending on their interests.

Math Foundations 20 | Prerequisite: Math Foundations & Pre-calculus 10

This course is designed to provide students with the mathematical understandings and critical-thinking skills identified for post-secondary studies in programs that do not require the study of theoretical calculus. Topics include: logical reasoning, proportional reasoning, geometry, trigonometry, algebra, statistics and probability.

Pre-Calculus 20 | Prerequisite: Math Foundations & Pre-calculus 10

This pathway is designed to provide students with the mathematical understanding and critical-thinking skills identified for entry into post-secondary programs. Topics include: absolute value, radicals, trigonometry, rational expressions and equations, factoring, quadratic functions, quadratic equations, inequalities, reciprocal functions, sequences and series.

Only one science level 20 is required to graduate in Saskatchewan.

Students can choose one of the sciences below, or both, depending on their interests.

Health Science 20 | Prerequisite: Science 10

Students taking Health Science will study the normal and abnormal functioning of various body systems and the tools and techniques used to diagnose those systems. Students will investigate the range of Health Science careers and post-secondary programs available in Saskatchewan.

Physical Science 20 | Prerequisite: Science 10

Physical Science will allow students to investigate scientific concepts in a hands-on, lab-based manner. Students will investigate the foundations of chemistry, including the mole and quantitative analysis of molecules and chemical reactions, and the characteristics and properties of heat and light, and understand the physical science related career paths.

LEVEL 20 ELECTIVES

SCS HIGH SCHOOL

Arts Education

Visual Art 20

In Visual Art 20, students take artistic risks, drawing inspiration from diverse sources, including First Nations and Métis perspectives. They create art influenced by global artists, experimenting with various media. Students critique works, analyze global art influences, and explore visual and interdisciplinary pieces addressing diverse worldviews and human rights, preparing for future art-related practices and careers.

Languages

Spanish 20 | Prerequisite: Spanish 10

Students will develop a greater knowledge of the Spanish language and cultures of spanish-speaking peoples. Skills will be developed in the areas of reading, writing, listening, and speaking with emphasis on language competency and global citizenship. This course aims to help prepare students for potential ministry in Spanish-speaking countries.

Physical Education & Wellness

Physical Education 20

In Physical Education 20, students will continue to develop their understanding of physical literacy. Students will explore health and skill-related fitness through a variety indoor and outdoor physical activities. They will investigate how nutrition, mental health and a physically active lifestyle support personal well-being, will engage in service learning and explore topics of personal interest relevant to Physical Education 20.



*Expand your elective choices!
Take an online course!*



EMILY | 2025 GRAD

I envision myself sharing the Good News and being a light for Christ in my life, wherever I go. My experience at SCS has helped me feel more comfortable and confident to share my beliefs and apply my faith in all areas of my life.

Level 20 electives continued...

Practical & Applied Arts

Communication Media 20

This exciting course explores media and its global impact. Students will continue to scaffold their understanding, skills, and abilities in audio, video, and interactive media production. Communication Media 20 emphasizes professional development in film pre-production, production and, post-production through practical film projects.

Entrepreneurship 20

Entrepreneurship 20 introduces students to the contributions that entrepreneurs make to their communities and to the Saskatchewan and Canadian economies. Students consider the meaning of success within different contexts and worldviews and analyze characteristics and skills, including the entrepreneurial mindset, common to entrepreneurs. Positive mental health and well-being for entrepreneurs as well as the importance of an occupational health and safety plan within a business are emphasized. Students examine and apply the design thinking process in finding solutions for real-life or given scenarios. Social responsibility is emphasized and students gain an appreciation for the work involved in planning a successful start-up using the business model canvas.

Food Studies 20

Food Studies 20 provides students with opportunities to apply techniques to prepare more complex recipes. Students will also begin to analyze food-related topics such as food scarcity, cultural food practices and food preservation.

Life Transitions 20

Life Transitions 20 provides students with opportunities to explore factors that influence life balance including relationships, personal skills and interests, health self-care, responsible consumerism, citizenship, living independently and well-being.

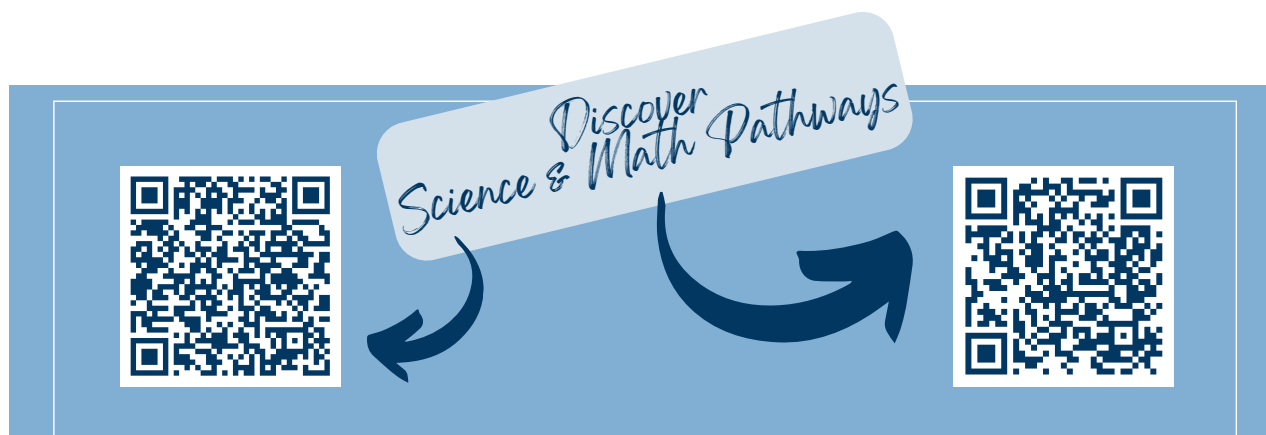
Photography 20

This course will explore the studio setting, various camera techniques, with consistent emphasis on image composition. They will also continue to investigate a variety of advertising formats in black and white and full colour illustration in digital techniques.

Social Science

History 20

History 20 examines the turbulent and exciting events of the 20th century. Students will explore and study the causes and aftermath of the world wars, the role and effect of dictators, the Cold War, and current global issues. Throughout the course, we will analyze and apply the Dialect to 20th century history and our Christian belief system.



GRADE 12 COMPULSORY COURSES

18

SCS HIGH SCHOOL

Christian Ethics 30 | Required at SCS, this course fulfills one out of seven 20 or 30 level electives.

In Christian Ethics 30, students will explore the concept of religion, investigate various non-Christian world religions, and examine the traditional spiritual belief systems of Indigenous peoples in Canada. The course delves into the Christian New Testament and its influence on contemporary Christian life, addresses contemporary challenges faced by Christian congregations, and assesses the impact of religion and spirituality on personal conduct. Additionally, students will engage in an action project that fosters a faith journey beyond the local community.

English Language Arts 30 | Prerequisite: English Language Arts 20

English Language Arts 30 challenges students to synthesize their learning by demonstrating advanced skill in critical reading, intentional composition and thoughtful expression. Students engage with complex texts, analyzing how language, form, and technique shape meaning and influence audience response. Students compose with precision across genres and modes, drawing on personal, cultural and social contexts to take creative risks and amplify their voice. This course emphasizes reflection, critical awareness and social responsibility, preparing students to participate thoughtfully in academic, professional and public contexts through compositions that are purposeful and responsive to the world around them.

History 30: Canadian Studies

This course looks at the historical events and issues that have shaped Canada in the past, and how they will shape Canada in the future. Some of the topics are: pre-contact worldviews, Confederation, the Northwest Rebellion, Canada's wartime role, the French-English question, and Canada's present role in the international community. Through this course we examine how our Christian beliefs fit into the multicultural mosaic of Canada.

LEVEL 30 ELECTIVES

Arts Education

Visual Art 30

In Visual Art 30, students use media and image strategies to express personal style and voice. They independently create innovative art inspired by Canadian artists on topics like sustainability, social justice, and diversity. Students explore how visual art in Canada builds relationships and fosters understanding. They critique works, reflect on their artistic choices, and study the evolution of visual art as a catalyst for change.

Physical Education & Wellness

Physical Education 30

Through a leadership role, students will explore opportunities to support lifelong physical activity. They will investigate the effects of body management activities on the well-being of self and community, examine how nutritional choices and psychological factors can impact participation in physical activities, and will engage in service learning and explore topics of personal interest relevant to Physical Education 30.

Mathematics

Math Foundations 30 | Prerequisite: Math Foundations 20

This course is designed to provide students with the understandings and critical-thinking skills identified for post-secondary studies in programs that do not require the study of theoretical calculus. Topics include: financial decision making, logical reasoning, counting principles, probability, polynomial functions, periodic functions, and logarithmic and exponential functions.

Pre-Calculus 30 | Prerequisite: Pre-calculus 20

This pathway is designed to provide students with the mathematical understandings and critical-thinking skills identified for entry into post-secondary programs that require the study of theoretical calculus. Topics include: the unit circle, trigonometric functions, trigonometric equations and identities, logarithmic and exponential functions and equations, counting principles, transformations and composition of functions, radical functions, rational functions, and polynomial functions.

Calculus 30 | Prerequisite: Pre-calculus 30

This academically demanding course is for very capable math students who plan on taking math at university. Topics studied include: limits, derivatives, problem solving, integration, areas, and volumes. It is recommended students have a mark of at least 75% in Pre-Calculus 20 and 30 before taking Calculus 30.

Social Sciences

Psychology 30

Students will learn about human development. Developmental psychology focuses on human development across the life span. Students will learn about human growth and changes in behaviour associated with each stage of the developmental process from infancy, childhood, adolescence, adulthood and old age. Students will be encouraged to re-assess preconceived ideas and prejudices and begin to discover how psychological theories, methods and studies lead to greater understanding of how, in general, humans think, feel, and behave relative to each stage of development. Students will also explore these ideas within a biblical worldview; develops: critical analysis and dialectical thinking skills, problem-solving and decision-making skills with regard to psychological research and evaluate and resolve psychology-related issues.



Sciences

Biology 30 | Prerequisite: Health Science 20 or Environmental Science 20

This course helps students gain a deeper appreciation for our Creator by studying the complexity of the human body. Topics include God's plan for nutrition, genetics, human body systems, the impact of biotechnology on our society, and how to develop a biblical world view on controversial issues such as cloning and stem cell research. The theory of evolution and its shortcomings are looked at alongside creationism. Students will leave this course with an understanding of current scientific research and how this impacts them and their faith.

Physics 30 | Prerequisite: Physical Science 20

Physics 30 is the study of motion and the cause of motion. Topics of study include free fall, momentum, circular motion, energy, Newton's Law of Friction, and nuclear physics. This course is lab based and relies on the data analysis skills developed in Physical Science 20. Students taking this course will gain a deeper appreciation of the omnipresence of our Creator.

Chemistry 30 | Prerequisite: Physical Science 20

Chemistry 30 explores solubility and solutions, thermodynamics (heat and energy) in chemical reactions, reaction kinetics, factors that affect and allow chemical equilibrium with a heavy focus on acids and bases, and oxidation and reduction through a biblical worldview. A variety of labs and a research project provide a hands-on component to this course. Completion of Pre-Calculus 20 is helpful for this course.

Post-secondary Adventures!



UNIVERSITY OF
SASKATCHEWAN



University of Regina





*Where will the adventure
lead you?*

saskatoonchristianschool.ca