Didsbury High School

# Explore, Achieve, Excel



DIDSBURY HIGH SCHOOL Senior High 2021 - 2022 Program Course Information



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# Introduction

This booklet provides students and parents with some basic information to help in selecting appropriate courses for a viable high school program. Diploma requirements for each year of your program should be considered carefully. It is **required** that a minimum of 40 credits be taken both in grade 10 and grade 11. This provides the necessary foundation of prerequisites as well as allowing for some flexibility in the selection of courses for the grade 12 year. Chinook's Edge School Division Policy #IECD states "students are expected to take a minimum of 30 credits in grade twelve".

Parents and students should discuss course choices before the preregistration form is completed and submitted. The decisions made will directly influence future course eligibility and indirectly potential career possibilities following high school. The course offerings for next year are directly linked to the information gathered from these forms.

Course planning is an important step in reaching your educational goals. Careful consideration should be given to the following:

- High School Diploma Requirements
- Interests and past performance in school
- Plans for the future (employment and future education)
- Relationships between individual courses and goals
- Prerequisite requirements

The selection of courses should be based on as much information as possible. The course descriptions in this booklet are brief. Subject teachers can provide more information regarding course content and prerequisite requirements. Planning a total high school program early will prove very advantageous to students. Students or parents may wish to contact personnel at the school (403-335-3356) if they have questions.

# Alberta High School Diploma Requirements

The Alberta High School Diploma is an official document issued by the Department of Education (each April, September and November) certifying that the holder has completed a prescribed program of instruction under the direction and supervision of Alberta Learning.

The diploma does not necessarily grant admission to the post-secondary institutions. Students should be aware that there are a variety of entrance requirements for post-secondary institutions and that they should plan their programs accordingly. Further information on specific post secondary entrance requirements is available from the school guidance department.

To earn an Alberta High School Diploma, a student must:

- Earn a minimum of 100 credits
- Meet the standards and complete the following courses:
  - English Language Arts 30-1 or 30-2
  - Social Studies 30-1 or 30-2
  - Math 20-1, 20-2, or 20-3
  - Science 24 or Biology 20 or Chemistry 20 or Physics 20
  - Physical Education 10
  - CALM
- Meet the standards and complete the following:

10 credits in any combination from:

- Career & Technology Studies (CTS)
- Physical Education 20 and/or 30
- Fine Arts or Second Languages or
- Locally developed/acquired and authorized courses in CTS, Fine Arts or Second Languages

10 credits in any 30-level courses (including locally developed/ acquired and authorized courses) in addition to English Language Arts 30-1 or 30-2 and Social Studies 30-1 or 30-2

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### ALBERTA HIGH SCHOOL DIPLOMA MINIMUM REQUIREMENTS

100 CREDITS

Earn a minimum of 100 credits. Successfully complete the following courses:

- English 30-1 or 30-2\*; AND
- Social 30-1 or 30-2\*; AND
- Math 20-1 or 20-2 or 20-3; AND
- Science 20 or Science 24 or Biology 20 or Chemistry 20 or Physics 20 or Science 14 and 10; AND
- Physical Education (PE) 10; AND
- = Career and Life Management (CALM); AND

#### Earn 10 credits, in any combination:

- Career and Technology Studies (CTS) courses
- Fine and Performing Arts courses
- Second Languages\* courses
- Physical Education 20 and/or 30
- Knowledge & Employability (K&E) courses
- Registered Apprenticeship Program (RAP) courses
- Locally Developed and Authorized courses in CTS, fine arts, second languages or K&E occupational courses AND

Earn 10 more credits, in any 30-level course (in addition to English 30-1 or 30-2 and Social 30-1 or 30-2) from:

- = 30-level Math, Science, Fine Arts, Second Languages, or PE
- Advanced Level (3000 series) CTS courses
- = 30-level Locally Developed and Authorized courses
- 30-level Work Experience courses
- 30-level Registered Apprenticeship Program (RAP) courses
- 30-level K&E courses
- 30-level Green Certificate courses

\*IMPORTANT: You are encouraged to explore many options in high school; be sure to gain the prerequisites to complete the 10 credits in 30-level courses other than English and Social.

Provincial diploma exams are required for: English 30-1 & 30-2; French Language Arts 30-1; Social 30-1 & 30-2; Math 30-1 & 30-2 (in English or French); Science 30, Biology 30, Chemistry 30, and Physics 30. Final marks in these courses are a blend of school marks and the Diploma Exam marks (your Diploma Exam is worth 30%; your school mark is worth 70%). DIDSBURY HIGH SCHOOL Senior High

# Guidelines for Students Entering Grade 10

You should select courses related to your interests, abilities and your future occupational preference. Study habits are a very important factor in this decision. **Note:** Final decisions on courses are made by students and parents with school input. However, if a student fails a course in grade 9, they will be placed by the school in the appropriate course in grade 10.

You must have a full course load of a minimum of 40 credits.

### Mathematics

Grade 9 Mark 60% + Math 10C → Math 20-1 or 20-2 → Math 30-1 or 30-2 0-59% Math 10-3 → Math 20-3 → Math 30-3

### English

Grade 9 Mark 60% + English 10-1 → English 20-1 → English 30-1 0-59% English 10-2 → English 20-2 → English 30-2

### Social Studies

Grade 9 Mark 60% + Social 10-1 → Social 20-1 → Social 30-1 0-59% Social 10-2 → Social 20-2 → Social 30-2

#### Science

Grade 9 Mark 60% + Science 10 → Biology, Chemistry or Physics 0-59% Science 14 → Science 24

#### Music

Students must have Music 9 to proceed to Music 10.

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Guidelines for Students Entering Grade 11

To move forward in the higher Diploma streams (-1 courses or 20 level sciences), it is recommended that you have a minimum of 60% in your grade 10 course work. You also must have a full course load of a minimum of 40 credits.

### Guidelines for Students Entering Grade 12

To move forward in the higher Diploma streams (-1 courses or 30 level sciences), it is recommended that you have a minimum of 60% in your grade 11 course work.

To be considered for participation in Graduation ceremonies at DHS, in grade 12 a student must have:

- All of the requirements for a Diploma as issued by Alberta Learning
- Grade 12 students *must be enrolled in and complete* a minimum of 30 credits at DHS.



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### Alexander Rutherford Scholarship

The Alexander Rutherford Scholarship for High School Achievement recognizes and rewards exceptional achievement at the senior high school level and encourages students to continue their studies. The scholarship is based on scholastic achievement in grades 10, 11 and 12 with money awarded as follows. The maximum value is \$2,500.

#### Grade 10

\$400 - Average of 80% or higher in five (5) subjects \$300 - Average of 75%-79.9% in five (5) subjects

• English 10-1 or 10-2

- At least two (2) of the following: Math 10C Science 10 Social Studies 10-1, 10-2 A language other than English at the Grade 10 level including the above subjects.
- Any two (2) other subjects at the Grade 10 level including the above subjects and combined CTS courses.

#### Grade 11

\$800 - Average of 80% or higher in five (5) subjects \$500 - Average of 75%-79.9% in five (5) subjects

- English 20-1 or 20-2
- At least two (2) of the following: Math 20-1, 20-2 Biology 20 Chemistry 20 Physics 20 Social Studies 20-1, 20-2 A language other than English at the Grade 11 level including the above subjects.
- Any two (2) other subjects at the Grade 11 level including the above subjects and combined CTS courses.

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# Alexander Rutherford Scholarship Continued

#### Grade 12

\$1,300 - Average of 80% or higher in five (5) subjects\$700 - Average of 75%-79.9% in five (5) subjects

- English 30-1 or 30-2
- At least two (2) of the following: Math 30-1, 30-2 Biology 30 Chemistry 30 Physics 30 Social Studies 30-1, 30-2 A language other than English at the Grade 12 level including the above subjects.
- Any two (2) other subjects at the Grade 12 level including the above subjects and combined CTS courses.

Calculation for grade 12 average will be based on 70% of the teacher-awarded and 30% diploma examination marks. In those instances where an eligible subject does not have a diploma examination, the teacher-awarded mark will be used.



# **Required Course Descriptions**

English Language Arts (ELA)

Students will study short stories, nonfiction, poetry, a Shakespearean play and/or a modern play, a feature film, and a novel.

### English Language Arts (ELA) Program

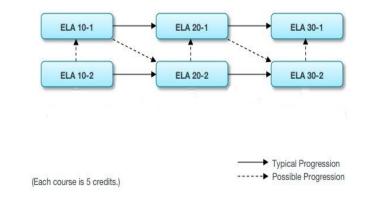


Figure 1 Alberta Guide to Education



2021 - 2022 Program & Course Information

**Required Course Descriptions** 

English Language Arts (ELA) Continued

# ELA 10-1, ELA 20-1, ELA 30-1 (5 credits)

Recommendation: 60% in Grade 9 Language Arts

- Engage with Canadian and international print and multi-media texts
- Emphasize literary analysis to develop critical thinking skills
- Develop strong comprehensive and communication skills for university and many post-secondary programs (entrance requirements for post-secondary institutions vary; be sure to check their websites)

# ELA 10-2, ELA 20-2, ELA 30-2 (5 credits)

Recommendation: 0-59% in Grade 9 Language Arts

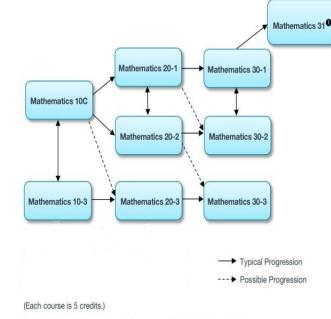
- Engage with a wide variety of texts and some literary analysis
- Develop your communication skills trough practical, creative and persuasive writing and representing
- Prepare you for some post-secondary education programs (entrance requirements for postsecondary institutions vary; be sure to check their websites)

# Required Course Descriptions

### Mathematics (Math)

The main goals of mathematics education are to prepare you to: solve problems, communicate and reason mathematically, make connections between mathematics and its applications, and become mathematically literate. The Math 30-1 and 30-2 courses have a government diploma exam which counts for 30% of the final grade.

#### Mathematics Program



• Mathematics 30-1 is a prerequisite or corequisite for Mathematics 31.

2021 - 2022 Program & Course Information

# **Required Course Descriptions**

### Mathematics (Math) Continued

#### Math 10C (5 credits)

Recommendation: 60% in Grade 9 Math

- involves topics such as measurement, powers, irrational numbers, functions and relations, and trigonometry
- · focuses on algebraic skills and reasoning
- After successful completion of Math 10C students move onto Math 20-1 or 20-2

#### Math 20-1, Math 30-1 (5 credits each)

Recommendation: 60% in Math 10C

- investigate the relationships between relations and functions, and engage in trigonometric topics
- develop abstract reasoning and visualization in a problemsolving environment
- prepare you for a entrance requirements for postsecondary institutions

### Math 20-2, Math 30-2 (5 credits each)

Recommendation: 0-59% in Math 10C

- focus on investigation into logical reasoning, relations and functions, and trigonometry
- develop problem-solving, reasoning and communication in many ways
- prepare for a post-secondary program that does not require calculus. Many trades are now recommending this stream be taken to be successful in the apprenticeship exams, entrance requirements for some post-secondary institutions (be sure to check their websites)

# Required Course Descriptions

Mathematics (Math) Continued

### Math 31 (5 credits)

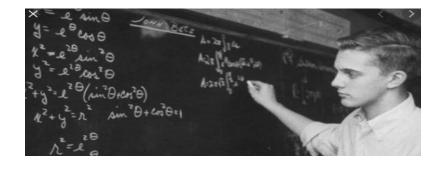
Prerequisite: Math 30-1

- For students whose post secondary studies will involve the study of Calculus.
- introduces skills and topics in Calculus
- investigates a variety of topics; focuses on the limit of a function and looks at the relationship between differentiation and integration

### Math 10-3, 20-3, 30-3 (5 credits each)

Recommendation: For students that struggle with algebra concepts and not going post secondary

- engage in measurement skills, geometry, personal and business finances, and statistics and probability
- emphasize practical math found in day-to-day activities
- prepare you for entry into some apprenticeship programs, trades or the workforce after high school completion



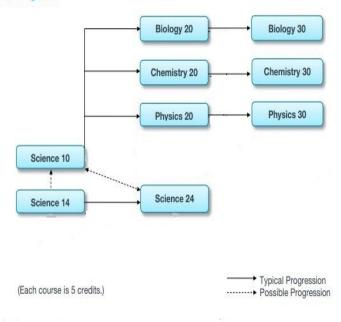
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# **Required Course Descriptions**

Science

High school science courses, focus on interconnected ideas and principles, such as change, diversity and energy. You develop scientific knowledge through collecting, analyzing and interpreting experimental evidence. Additionally, you make connections among science, technology and society.

Science Program



# Required Course Descriptions

Science Continued

### Science 10 (5 credits)

Recommendation: 60% in Grade 9 Science

- introduces biology, chemistry, physics and global energy systems
- allows you to choose from Biology, Chemistry and Physics depending on your interests, abilities and goals
- We recommend Math 10C skills for solving basic algebra problems both in chemistry and physics components. Many concepts are vital as background for success at the next level

### Science 14 (5 credits)

Recommendation: 0%-59% in Grade 9 Science

- apply scientific knowledge and skills to everyday experiences; human body, household science, environment
- general sciences that meets the credit requirement for a high school diploma

### Science 24 (5 credits)

Prerequisite: Science 14

- discuss topics such as disease, energy consumption, safe transportation
- general sciences that meets the minimum credit requirement for a high school diploma

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# **Required Course Descriptions**

### Science Continued

### Biology 20, Biology 30 (5 credits each)

Recommendation: 60% in Science 10 Biology 30 has a Provincial Diploma Exam worth 30%

- engage in examining interactions of living systems with each other and their environment
- Biology 20 emphasizes energy, matter exchange and body systems
- Biology 30 focuses on adaptation and change in biological systems
- enhance scientific literacy and prepare you for postsecondary programs (entrance requirements vary between institutions, be sure to check their websites)

### Chemistry 20, Chemistry 30 (5 credits each)

Recommendation: 60% in Science 10 Chemistry 30 has a Provincial Diploma Exam worth 30%

- engage with the study of matter and its changes in the natural and industrial worlds
- Chemistry 20 covers topics such as; diversity of matter and chemical bonding; matter as gases, solutions, acids and bases; quantitative relationships in chemical change
- Chemistry 30 covers topics such as; thermochemical and electrochemical changes; chemical equilibrium
- enhance scientific literacy and prepare you for postsecondary programs (entrance requirements vary between institutions, be sure to check their websites)

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# **Required Course Descriptions**

Science Continued

### Physics 20, Physics 30 (5 credits each)

Recommendation: 60% in Science 10 & Math 10C Physics 30 has a Provincial Diploma Exam worth 30%

- engage in the exploration and analysis of the interactions between matter and energy
- Physics 20 topics include; kinematics and dynamics; projectiles; circular motion and gravitation; mechanical waves; and light
- Physics 30 topics include; conservation of energy; momentum electricity; magnetism; atomic structure
- understand the physics behind natural events and technology enhance scientific literacy and prepare you for post-secondary programs (entrance requirements vary between institutions, be sure to check their websites)



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# **Required Course Descriptions**

### Social Studies (Social)

Social Studies courses explore relationships among individuals in various societies and between societies. You examine cultural, economic, ethical, legal, and political issues that communities face. These courses focus on understanding: who am I, what kind of society do I want, and how do I and others shape our world?

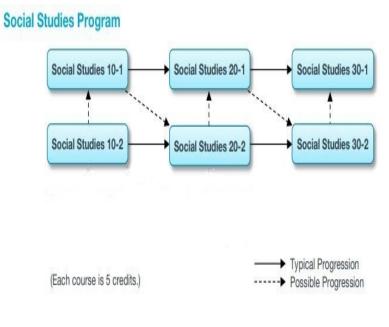


Figure 4 Alberta Guide to Education

# **Required Course Descriptions**

### Social Studies Continued

Social 10-1, Social 20-1, Social 30-1 (5 credits each) Recommendation: 60% in Grade 9 Social Social 30-1 has a Provincial Diploma Exam worth 30%

- examine historical and contemporary aspects and relationships among citizenship, and identity
- topics include globalization in 10-1; nationalism in 20-1; ideologies, such as liberalism; in 30-1 examine relationships between citizenship and ideologies
- enhance awareness and understanding of government policies and actions that impact our world today

### Social 10-2, Social 20-2, Social 30-2 (5 credits each)

Recommendation: 60% in Grade 9 Social Social 30-2 has a Provincial Diploma Exam worth 30%

- examine historical and contemporary aspects and relationships among citizenship, and identity
- topics include globalization in 10-2; nationalism in 20-2; ideologies, such as liberalism; in 30-2 examine relationships between citizenship and ideologies
- enhance awareness and understanding of government policies and actions that impact our world today



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# **Required Course Descriptions**

### Additional Mandatory Courses

### Career & Life Management (CALM) (5 credits)

Mandatory course required for graduation

Areas of focus will include:

- the world of work: self assessment, career planning, necessary skills for the work force, job application, resumes and interview, on-the-job expectations and rights.
- independent living and personal financial management
- physical & emotional well-being
- relationships
- human sexuality (a parent may, in writing, exempt their child from this unit)

### Physical Education 10 (5 credits)

Mandatory Course required for graduation

- main emphasis is to encourage students to develop a positive attitude toward physical activity
- A portion of class time will be spent on the development of skills required to play and enjoy a large number of individual and team games
- Attendance and participation are the two most important criteria used in the evaluation of a students' progress in this course



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# Complementary Course Descriptions

### Art 10, Art 20 (3 credits each)

Prerequisite for Art 20 is Art 10

An introductory look at a wide variety of 2 and 3 dimensional art areas.

- Drawing, Watercolor Painting, Ceramics and Design Technique
- process (rather than product) oriented with a strong emphasis on the Basic Elements of Design
- grades will be based on practical work as well as theory

### Art 30 (5 credits)

Prerequisite: Art 20

Art 30 is designed to offer the serious art student the opportunity to pursue personal areas of interest.

- practice and refine drawing, sketching, and composition skills and techniques
- extend knowledge and familiarity of design elements and principles to develop personal style in two and three dimensional images
- use art criticism to analyze and evaluate your work and the work of others
- at higher levels investigate technology's impact on the artist's intentions and production
- question sources of images that are personally relevant



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# **Complementary Course Descriptions**

### Contemporary Western Philosophy 20 (3 credits)

No prerequisite

This course introduces students to the definition of philosophy and its impacts throughout Western civilization. The course focuses on the search for wisdom and the understanding of common ideas and conceptions that have existed in society for centuries. Students will learn about the creation of philosophy as a field, the first philosophers and their theories, then apply this learning to their own methods and ways of philosophical thinking.

### Cultural and Physical Anthropology 30 (3 credits)

No prerequisite

Anthropology concerns itself with all aspects of human life. This course will investigate what anthropology is and its meaning to the way of life of human beings. There will be an examination of Paleolithic time periods (the stone-age). Students will also examine traditional societies and societies ruled under empires (i.e. Roman, Persian and Ottoman Empires).

### Drama 10, Drama 20, Drama 30 (3 to 5 credits each)

No prerequisites

Drama will be offered as a course outside the traditional school day hours. The course will be a "Production" class, that is, students will prepare a production to be presented to the public. Credits for this class are considered above and beyond the minimum credit requirements for each grade.

### Experimental Psychology 30 (3 credits)

No prerequisite

Students will gain an understanding of the process of scientific experimentation in the field of psychology dealing with the scientific method, data display and interpretation, research ethics, methods and design of psychological research experiments.

# Complementary Course Descriptions

### Fitness and Training (3 credits)

No prerequisite

Students apply basic training and movement principles to healthrelated and performance-related components of fitness training, create fitness activities and develop a basic individual fitness plan. Concepts related to the determinants of health, the dimensions of wellness, basic principles of anatomy, physiology and disease, and basic safety and reporting protocols for providing care to individuals in health, recreation, volunteer and community support settings are reviewed.

### Foods (Introductory Foods) (3 credits)

No prerequisite

Domestic Foods (Foods) is a valuable course in which students develop basic knowledge, skills and attitudes through the preparation of a wide variety of foods. Emphasis can be directed towards personal or commercial food preparation. These courses are offered at introductory through advanced levels, with the number of credits depending on modules completed.

### Forensics 25/35 (6 credits)

*Prerequisite: Science 24 or 20 level science* Forensic Science 25/35 has been developed to allow students to pursue their interest and studies in science. This course is designed to allow the student to actively engage in science learning. Attendance & participation are critical components for this course.

### History through Film 25 (3 credits)

#### No prerequisite

History through Film: Fact and Fiction 25 intent is to enlighten participants of the need to become informed citizens. As 21st century learners, there is an abundance of information available on historical events from numerous sources. One such source is through the film industry. As student access to information increases, one must be able to extract factual content from fiction. History through Film: Fact and Fiction 25 is an inquiry based interdisciplinary course that draws upon history, geography, economics, philosophy, political science, and other social science disciplines. It instills in students an understanding and involvement in practical and ethical issues.

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# Complementary Course Descriptions

#### Instrumental Music 10, 20, 30 (5 credits each)

*Prerequisite: grade 9 music or permission of the DHS Music Department* 

These courses offer the student an opportunity to study instrumental music in a group setting. The class will focus on individual and ensemble playing techniques, musical literacy, team work and group effort, and the rehearsal and performance of wind music in a variety of genres. Students in this class form the Didsbury High School Senior Concert Band.

### Instrumental Jazz 15, 25, 35 (5 credits each)

*Prerequisite:* Students must be concurrently enrolled in Concert Band. Admission is based upon standard jazz ensemble instrumentation and/or audition.

This course offers the student an opportunity to study Jazz in an instrumental group setting. In addition to rehearsing and performing works in a variety of jazz styles, students will also learn historical and theoretical concepts specific to the jazz idiom. The topic of improvisation will also be introduced. Students in this course will be members of the Didsbury High School Jazz Ensemble.

*Note: This course meets outside of the regular timetable, not necessarily on alternate days.* 



# Complementary Course Descriptions

### Information Processing (3 credits)

No prerequisite

The Information Processing class is a general class that covers partial areas of the Career and Technology Studies (CTS) curriculum of Business, Administration, Finance & Information Processing as well as Media Design and Communications. Students can explore many areas of technology and computer applications in the Information Processing class. At the end of the class students will receive one credit for each module they select and complete.

### Leadership 15 (5 credits each)

#### No prerequisite

In this course students will be involved with the development, organization and implementation of school and community activities. Students who are passionate about making a difference within their school and extended community would appeal to this course. Leadership will provide the student with the needed skills, knowledge and attributes that will put them on the "cutting edge" for employment success. This course involves project planning and volunteer hours outside of school time.

### Legal Studies 10 (Intermediate Legal Studies) (3 credits)

No prerequisite

This course introduces students to the Canadian Legal system. Areas explored include workplace and consumer law, criminal law and relationship law. Students will examine and investigate law through the use of case studies and realistic scenarios.

#### Marketing 10 (Intermediate Manage & Market) (3 credits) No prereauisite

Marketing drives business and plays a key role in which companies thrive and which do not survive. In this course, students will study the business of buying and selling by examining the stores, brands, and businesses that they interact with all the time. Students will explore how businesses use merchandising, advertising, and online strategies to convince consumers to buy their products.

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### **Complementary Course Descriptions**

### Money Sense (3 credits)

#### No prerequisite

Increase your financial knowledge, make informed decisions and avoid high levels of debt. Be aware of the choices that exist when choosing financial services or products, such as credit cards, loans or bank accounts. Discover the many benefits of being money savvy, such as developing good savings habits and taking steps to avoid being a victim of fraud. Learn how to avoid financial problems in the future by taking action now, and find out where to go for help.

### Musical Culture (General Music) (3 credits)

#### No prerequisite

Musical Culture is an options course that will focus primarily on the History of Western Music, World Music and Popular Music. Students will study influential artists, genres and albums in relation to significant world events and historical moments. This course is for students who are interested in studying a variety of musical experiences in a nonperformance based class; students will not be required to play instruments or perform music in any way. This option will include assignments and projects that incorporate writing, communication, analysis and historical thinking.

### Philosophies of Man 30 (3 credits)

#### No prerequisite

This course allows students to more critically analyze the foundation of philosophy, philosophical thinkers, and the nature of man. The class will focus on two main ideas: "how free is man?" and the importance of examining one's own life. Students will study political philosophy, challenge themselves to question the foundations of their thoughts and beliefs, and consider and study the philosophy of critical issues currently facing humans globally.

### **Complementary Course Descriptions**

### Physical Education 20, 30 (3 to 5 credits)

Recommendation: 60% in PE10

This program is designed to focus in the dual and individual activities. There is a strong emphasis on the fitness aspect and it's importance. Some theory will be presented to create a better understanding of fitness and first aid concepts. Activities may include: badminton, cycling, skating, volleyball, archery, track & field, golf, tennis, swimming, curling, dance, racquet ball, weight training, etc. There may be a variety of outdoor trips planned to cover areas of the curriculum.

### Psychology 20 (3 credits)

#### No prerequisite

Students will negotiate a particular focus with their teacher at the commencement of the course. There are six themes, including personality theories, behaviour & development, heredity, biological influences, abnormal behaviour/ treatment and career options in psychology.

# Shop (Introductory Construction Technology) (3 credits)

### No prerequisite

Industrial Education incorporates modules from several strands of the CTS curriculum: Construction Technology (woods), Fabrication Studies (welding & sheet metal), and Design Studies (drafting). Students begin with introductory modules in grade 10 and work through to the advanced modules in grade 12. Students are responsible for the cost of materials that are required for their projects. Each module has prescribed elements that must be a part of students project.



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### **Complementary Course Descriptions**

### Sports Medicine/Athletic Therapy (3 credits)

#### No prerequisite

The goal of this course is to provide information relevant to the needs of those who serve the athlete, be they athletic trainers, students, coaches and/or teachers. This course focuses on the musculoskeletal system, the role of the trainers, taping and wrapping techniques for common injuries, CPR, and first aid application to soft tissue. After successfully completing this class, you will be certified in Athletic First Aid.

#### Spanish 10, 20, 30 (5 credits each)

Prerequisite: None—this is a three year Spanish program, students can enter into this program with no prior Spanish courses. This course follows the provincial Spanish 10 curriculum and will enable students to develop the knowledge, skills and attitudes needed to communicate in a basic way in the classroom and when travelling in a Spanish speaking country. An appreciation of Spanish speaking cultures, oral pronunciation and comprehension, along with basic conversational skills will be explored and developed through individual and group activities.

#### Technical Theatre (3 credits)

#### No prerequisite

Technical Theatre provides an excellent opportunity for those students who want to be involved with the Drama production but do not want to perform on stage. The major focus of Technical Theatre is to design, create, source and operate the features of the Drama production which give the show its setting and atmosphere. Possible components of study include: costume, lighting, makeup, management (business/house/stage), properties (props), set and sound. In a 3-credit course, students study one component; in a 5-credit course, they study two components. This course requires a strong investment of time and commitment outside of school hours to participate in preparing and running the production.

# Complementary Course Descriptions

### Tourism Studies (3 credits)

No prerequisite

This course focuses on travel and tourism. Students will examine both the motivations for travel and the career opportunities of tourism. Areas of study will include: adventure and ecotourism; natural, cultural and recreational activities in Alberta and Canada; travel services and the accommodation industry.

### Western World History 30 (3 credits each)

No prerequisite

This course will have the student investigate various western European events. Included in this study will be geography of the western world. The time period of the dark ages and the development of nationalism will be examined. The theme of absolutism (monarchs) and its origins will be covered. Such topics as revolutions in Europe and imperialist motives will be analyzed and researched.

#### World Geography 30 (3 credits)

#### No prerequisite

This course introduces students to physical geography of the earth and emphasizes human occupation. The lessons will deal with water resources, the earth's structure and landforms, climate, vegetation and soils. The course also deals with the reasons why humans settle where they do and how they use the earth's resources to make a living.



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Off Campus Courses (Only by Registration with Counsellor)

### Work Experience 15, 25, 35 (Up to 10 credits per level)

The main function of the work experience program is to provide direction for career choices through use of the community as a realistic learning resource and by making students more employable because of increased entry level job skills.

### Green Certificate (16 credits)

The Green Certificate Program provides trainees with opportunities to enter a variety of agriculture-related, structured learning pathways as a part of their senior high school program and to earn a credential leading to a career in agribusiness.

### Registered Apprentice Program (up to 40 credits)

A Work Experience program giving students an opportunity to get a head start into a career in the trades. This career path will be introduced to all students in Grade 10.

### **Dual Accreditation Courses**

Offered on availability—Courses were not available at time of publication.

These courses may be available to DHS students and must be registered through the Guidance Department at DHS according to Olds College Registration Processes.

See Mr. Dick in May and November for availability



DIDSBURY HIGH SCHOOL Senior High 2021 – 2022 Program Course Information

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