

Leduc Composite High School

COURSE SELECTION HANDBOOK

A comprehensive guide to school programs and extra curricular activities at Leduc Composite High School.

2024/25

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THE REGISTRATION PROCESS

WHO MAY REGISTER

- Leduc Composite High School can accept any student who has <u>completed</u> junior high school.
- First consideration will be given to students who live within the Leduc boundaries and attend one of our feeder schools.
- Parents of students who may qualify for the Inclusive Education Program, can contact Kerry Thiessen, Learning Support Teacher, Leduc Composite High School, at (780) 986-2248 x. 316 to arrange for program evaluation.

NEW STUDENTS not enrolled at feeder schools

Applications will be accepted on **April 23** by coming to our school from 4-7PM.

Registration Forms Must Be Filled Out Online

You will be asked to provide:

- proof of identity (birth certificate)
- a current report card from your previous school
- an Individual Program Plan (if applicable)

Applications cannot be completed until all of the above information is presented.

Please Note: The school reserves the right to control the capacity of all programs. For this reason out of jurisdiction students will be accepted as space & resources allow.

IMPORTANT DATES

Timetable Changes (By Appointment Only)

Registration Dates (subject to change)

August 21 - Grade 12's August 22 - Grade 11's August 23- Grade 10's

School Starts for ALL Grades—August 28, 2024

On the registration entry days, students will do the following:

- 1. Obtain student ID cards (Grade 10, 11 & 12's as necessary)
- 2. Have lockers issued

School Fees for Semester 1 due by the end of September & Semester 2 by mid March

Please be aware that with late registrations, we cannot ensure that you will receive all the courses you request or require.

REGISTRATION CONFIRMATION

Students will have three (3) days to confirm their registration at LCHS.

Students who do not confirm their registration will be removed from our register at the end of the third day of classes to allow room in courses for those students who are on waiting lists.

LCHS Pathways

At Leduc Composite High School we provide 3 pathways for high school completion.

<u>Alberta High School Diploma</u> which has students working towards the completion of 100 high school credits and takes 3 years. On the diploma pathway students have the option of taking the general academic stream of courses (English 10-2, Social 10-2, Math 10-3 or Science 14) or our upper academic stream of course (English 10-1 Social 10-1, Math 10-C and Science 10).

We also offer the Knowledge and Employability Certificate of Achievement (K&E) which has students working towards the completion of 80 credits and typically takes 2.5 years to complete. The courses taken in this pathway are English 10-4, Social 10-4, Math 10-4 or Science 10-4. Students can start high school on the K & E pathway and as they are moving towards completion of their requirements they can begin upgrading to complete their Alberta Diploma requirements (difference of 5 courses). Students who have been in K&E courses in junior high or students who are having difficulty with grade level coursework may consider this pathway as means to improve their foundational academic skills as well as being prepared for employment at the end of their high school experience.

Our third pathway is a <u>Certificate of High School Completion</u>. This pathway is provided via <u>Inclusive Education (IE)</u> and creates learning opportunities for all students. At LCHS, we have many students who work towards completing high school through their own unique learning program. IE programming is set up to be a 3 year program for students. Students participate in our Graduation Ceremony in May of their Grade 12 year. After the 3 years of high school, the transition to adulthood will begin which sometimes includes a return to high school when appropriate. Our inclusive education team works with students on a vast spectrum: from those with significant educational challenges to those on the cusp of entering the diploma or Knowledge and Employability (K&E) stream.

English as an Additional Language

LCHS strives to be a culturally competent school that meets the needs of students who are developing their English language proficiency, as well as, learning Alberta content and curriculum. Support is available for newcomer students who have arrived in Canada within the last 5 years. Students will be formally assessed for the level of English language proficiency. LCHS works collaboratively with Action for Healthy Communities (AHC); they support people new to Canada with adjusting to Canadian expectations, learning about programs and services, and accessing local resources.

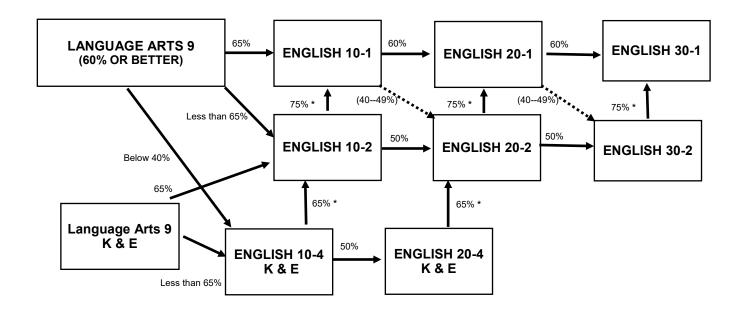
Multicultural Education

LCHS values diversity and is committed to developing global citizens who appreciate the everchanging complexities of the world in which they live. Our school community is strengthened by multiculturalism burgeoning within our building.

Indigenous Education

LCHS students are able to enroll in Aboriginal Studies courses to develop and enhance their knowledge of Indigenous history, culture and identities. Indigenous content and context is also embedded within the Social Studies and English course materials and objectives.

ENGLISH



In order to accommodate students who may exhibit a wide range of needs, interests, and aspirations, four course sequences have been developed: English 10-1, 20-1, 30-1; English 10-2, 20-2, 30-2 and English 10-4, 20-4, & 30-4. All English courses are semestered.

*This course may be taken with <u>teacher recommendation</u> and parental consent

COURSE SEQUENCES

English –1 and –2 content is quite similar, however, the expectations for ELA10-1, 20-1 and 30-1 are significantly more rigorous than the expectations for ELA10-2, 20-2 and 30-2, particularly in terms of concept development, appreciation/analysis of literature, and the development of writing skills and strategies. The –1 stream is for entrance into most university programs whereas –2 can be used for most college and technical school programs. **A 30 level English is required for graduation**.

MATHEMATICS

Math 10C (5 credits)

Math 10C is a foundation mathematics course that incorporates a pure mathematical and rigorous approach. This course builds on prior mathematical knowledge from the Junior High years, allowing students to develop deep conceptual understanding of core mathematical concepts. This is accomplished through an instructional approach utilizing communication of understanding, development of reasoning and making relevant visual connections, to build resilient problem solvers.

In Grade 11 and 12, there are two main streams of mathematics that can be followed as listed below:

- Choice A: Math 10C → Math 20-1 → Math 30-1 or Math 30-2 [Math 30-2 is academically rigorous]
- Choice B: Math 10C → Math 20-2 → Math 30-2 [Math 30-2 is academically rigorous]

Choice A

To pursue Choice A culminating in Math 30-1 in Grade 12, a pass of at least 60% is **strongly recommended** in Math 10C and Math 20-1.

In this stream, students can also choose Math 30-2 as an alternative Grade 12 mathematics course, if they are pursuing a non-engineering, non-science or non-business postsecondary degree. It is important to check one's chosen university entrance requirements to ensure that the correct Grade 12 mathematics course is selected.

Choice B

This stream has been designed for students who are interested in following an arts-based or nursing degree, This also includes students aiming for a vocational certification or diploma at the postsecondary level.

Math 10-3 (5 credits)

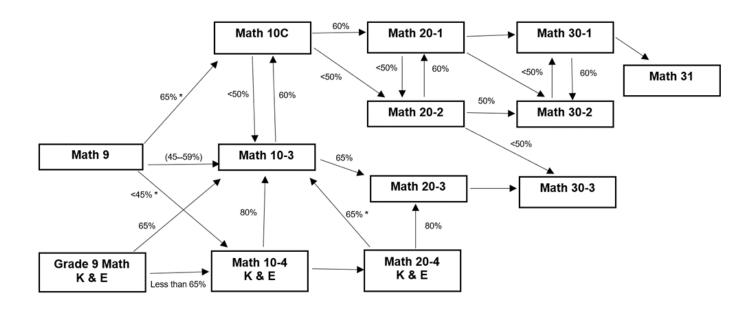
Math 10-3 is a Grade 10 course that is designed for non-mathematical students interested in pursuing trade certification in welding; cosmetology; construction or automotive fields, or seeking to obtain the minimum requirements for an Alberta High School diploma.

Choice C

In Grade 11 and 12, there is only one stream of mathematics that can be followed in this sequence.

• Choice C: Math $10-3 \rightarrow Math 20-3 \rightarrow Math 30-3$

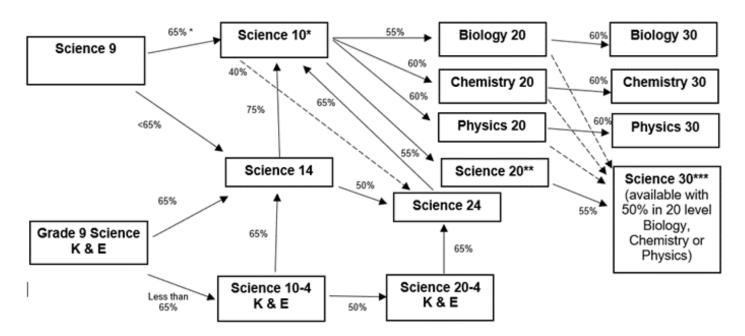
It is important to note that Math 20-3 fulfils the Mathematics requirement for the Alberta High School Diploma.



SCIENCE

The sciences courses are designed to help students:

- learn basic concepts, skills and attitudes needed to prepare them for future science related studies
- develop an understanding of science that enhances the enjoyment of natural phenomena
- integrate the knowledge and skills that allow them to make thoughtful decisions about issues involving science, society and technology focus and higher level thinking skills such as synthesizing information and evaluating data



^{*}Math 10C recommended as a co-requisite

Note: All students must successfully complete a 20-level science course to meet graduation requirements.

Due to the math skills necessary for the successful completion of the following courses, it is strongly recommended that:

- Science 10 students are also enrolled in Math 10C
- Chemistry 20, Physics 20 and Science 20 students have successfully completed Math 10C
- Chemistry 30, Physics 30 and Science 30 students have successfully completed either Math 20-1 or Math 20-2

Students are eligible to take Science 30 using any of the following courses as a prerequisite:

-Biology 20, Chemistry 20, Physics 20 and Science

^{**}Math 10C recommended as a prerequisite

^{***}Biology 20, Chemistry 20, Physics 20 and Science 20 are ALL possible prerequisites for Science 30

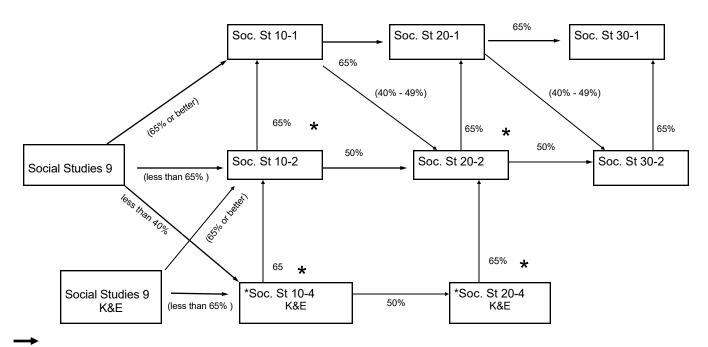
SOCIAL STUDIES

All Social Studies courses emphasize critical thinking, citizenship and social responsibility. All Social Studies courses integrate concepts in geography, history, economics, and political science.

The 10-1, 20-1, 30-1 courses place more emphasis on writing and research skills, reading, critical analysis, and complexity of historical and current issues than do the 10-2, 20-2, 30-2 courses.

All students require 15 credits in Social Studies, including a 30-1 or 30-2 Social Studies course, in order to qualify for a high school diploma. Students pursuing an Knowledge and Employability Certificate of Achievement are required to complete either Social 20-4 or 10-2.

A mark of at least 60% is strongly recommended to remain in the Social Studies 10-1, 20-1, 30 –1 sequence.



Arrows indicate possible transfer points from course sequence to course sequence.

Indicates that the transition requires teacher recommendation and parental consent.

Social Studies Streaming Checklist

Can't decide which Course to take? Use the following to help you:

Social 10-1, 20-1, 30-1

*

Mark of 65% or higher

Daily homework or review

Writing is expected: as much as any English dash 1 course (source analysis and essay - at least 2 of each) Avid reader and read beyond what is expected in school

Social 10-2, 20-2, 30-2

Mark below 65% in a dash 1 course/Gr 9

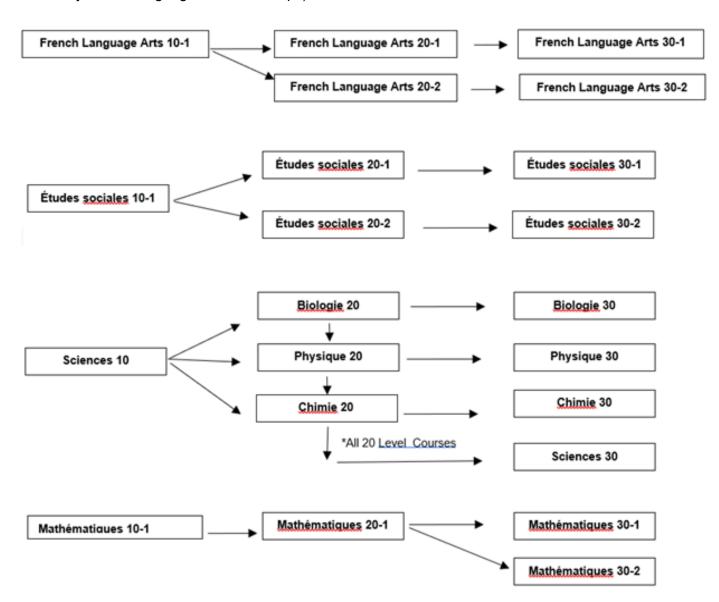
Students will have time in class to work in assignments with less homework.

Writing consists of more analysis and personal response than essay writing.

FRENCH IMMERSION PROGRAM

LCHS is proud to offer a full French Immersion program starting the 2014-2015 school year. All core subjects and some optional courses will be available for the students to continue and complete their high school studies in French earning a bilingual diploma from LCHS.

French Immersion is a highly successful approach to second language learning — an effective way for students to become functional-ly fluent in French while achieving all of the objectives of the regular school program. French is the language of instruction for a significant part of the school day; that is, several or all subjects, except English language arts, are taught in French. This program is designed for students whose first language is not French. The objective is full mastery of the English language, functional fluency in French, as well as an understanding and appreciation of the French culture. (http://education.alberta.ca/parents/educationsys/frenchlanguage/immersion.aspx)



PLEASE NOTE: Only 25 credits from any combination of <u>languages</u> may be used towards a high school diploma. This means that if a student takes FLA 10, 20, and 30, and challenges French 10, 20, and 30 and Spanish 10, 20, and 30 they will earn 30 credits, of which only 25 will count towards their 100 credit requirement for a high school diploma.

OTHER REQUIRED COURSES

CAREER AND LIFE MANAGEMENT- CALM

CALM is a compulsory course that students must complete in order to graduate from high school.

CALM

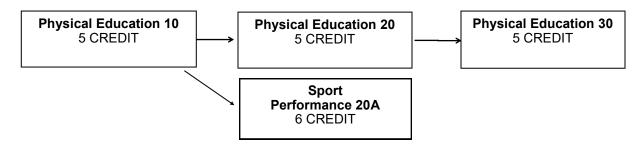
3 CREDIT

CTR1010—Job Preparation—1 CREDIT HCS 3000—Workplace Safety Systems—1 CREDIT

The aim of senior high school CALM is to enable students to make well-informed, considered decisions about all aspects of their lives and to develop behaviours and attitudes that contribute to the well-being and respect of self and others, now and in the future. LCHS offers CALM class primarily at the Grade 10 level.

Students who have not completed CALM by the end of Grade 10, will be required to take it in Grade 11.

PHYSICAL EDUCATION



Physical Education 10

(5 credits)

Physical Education 10 focuses on participation and the development of lifelong fitness skills. Students will engage in various activities encouraging greater knowledge, skill development and positive attitudes necessary to lead an active and healthy lifestyle. Classes are taught in boys only and girls only classes.

Phys. Ed 20 & 30—Co-Ed

(5 credits) *Optional

Physical Education 20 & 30 build on the skills, knowledge and attitudes developed in Physical Education 10. There is a stronger focus on fitness development, recreational leadership, organizational skills, knowledge of physical education principles, and participation in lifetime activities. Students will be challenged to take more responsibility for leadership in fitness and community service.

*course fee for PE 20/30

Sports Performance 20—(6 CTS credits running concurrently as co-requisites.) *Optional

Sports Performance 20 is a competitive sport based fitness class. Come train for your sport while learning training principles, sport nutrition and alternate training activities for optimum performance. Students will make use of the LCHS Fitness Centre as well as other facilities around Leduc. It is recommended that students have a mark of 65% in PE10 to take this course.

REC1040 Foundation for Training I

REC2040 Foundation for Training II

REC2920 Project C (linked to REC1040 & REC2040)

REC3025 Cardiovascular Training

REC3030 Speed & Agility

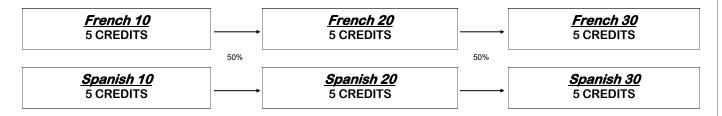
REC3910 Project D (linked to REC3025 & REC3030)

**This course recommended for all student athletes

OPTIONS - SECOND LANGUAGES & FINE ARTS

SECOND LANGUAGES

The second languages taught at Leduc Composite High School are Spanish and French. Students with a very strong background may ask for a placement evaluation to start the course at a higher level of instruction.



Notes: Exchange Programs (Quebec-Alberta) may be available. Second Language 30 courses can be used for university entrance for some faculties instead of Math 30-1 Please check the requirements of the post secondary institution.

Spanish Language and Culture 10, 20, 30

Spanish is the official language of 21 different countries and one of the top four most spoken languages worldwide, with over 400 million native speakers, including many tropical and affordable tourist destinations. Spanish is one of the most popular and useful languages to learn!

Spanish Language and Culture 10 is a five credit course designed for students with little or no previous experience in Spanish. Students will develop basic communicative skills of reading, writing, speaking and listening through a variety of relevant and meaningful activities, including dialogues, video clips, written exercises and authentic texts. Students will communicate both by written and oral means about their personal interests, family and friends, school, sports and hobbies. Students will be able to express themselves, in the past, present and future tense and learn about a variety of Spanish customs and traditions, such as Day of the Dead, Christmas, Easter and Cinco de Mayo.

Spanish Language and Culture 20 and 30 are each five credit courses that continue with the Spanish cultural and linguistic experience through in-depth grammar concepts and vocabulary topics including shopping, food, travel, music, the environment, the human body, the world of work and myths and legends.

French Language 10, 20, 30

The overarching goal of the French as a Second Language program is that by the end of French 30, students can understand and express themselves in oral and written expression in basic situations. The program develops a desire to learn French for personal benefits and awareness that French is spoken in different parts of the province, country, and is the first language in over 33 countries worldwide. https://education.alberta.ca/media/677906/threey.pdf

Students may have the opportunity to travel within or outside of Canada and can apply for exchange programs where they can use and improve their French language skills in an authentic setting.

PLEASE NOTE: Students will earn 30 credits total but only 25 will count towards their 100 credit requirement for a high school diploma.

Second Language 30 courses can be used for university entrance for some faculties instead of Math 30-1. Please check the requirements with your school counsellor.

ABORIGINAL STUDIES

Hello; Tân'si (Cree) ~ Edlánet'é (Chipewyan) ~ Dahneh Dha' (Dene) ~ Nezu dágóts'e (South Slavey) ~ Masì (Dogrib) ~ Ah (Inuit) ~ Oki (Blackfoot) ~ Aaniin (Ojibwe) ~ Aba Washded (Stoney) ~ Tawnshi (Mechif) ~ Wa-é ák-wé (Tlingit) ~Kwe', (Mi'Kmaq) ~ Bonjour (French)

You are about to embark on an exciting journey which will help you better understand the following question: how do Indigenous cultures view the world around them?

ABORIGINAL STUDIES 10

No Prerequisite 3 CREDITS

Aboriginal Studies 10 is based on perspectives and worldviews of Aboriginal peoples. It includes the study of traditions and history of Aboriginal peoples in Canada, and particularly in Alberta. Student learning outcomes provide opportunities to examine such topics as governmental structures, literature, the arts and the sciences.

The four themes in Aboriginal Studies 10 are:

- Origin and Settlement Patterns
- Aboriginal Worldviews
- Political and Economic Organization
- Aboriginal Symbolism and Expression

ABORIGINAL STUDIES 20

Prerequisite: Aboriginal Studies 10

3 CREDITS

Using the foundational knowledge learned in Aboriginal Studies 10, students will continue their discovery of Aboriginal cultures and contexts within Canada.

Aboriginal Studies 20 focuses on indigenous people from a Canadian and Albertan perspective. It includes the study of policies, legislation, conflict and cultural change. The four themes in Aboriginal studies 20 are: The Métis, Treaties, Legislation and policies, and schooling in the contexts of cultural change.

ABORIGINAL STUDIES 30

Prerequisite: Aboriginal Studies 20

5 CREDITS

This course completes the series of courses dedicated to the culture, knowledge and history of indigenous peoples in Canada. This course can be used as an alternate Humanities course when applying to some post secondary schools.

In Aboriginal Studies 30, students will gain a greater understanding of the current issues facing Aboriginal peoples worldwide. This course will enable students to demonstrate an understanding of the issues of Aboriginal rights and self-government, Aboriginal Land Claims, Aboriginal peoples in Canadian society and Aboriginal world views.

ART Art 10 5 CREDITS Art 20 5 CREDITS 5 CREDITS 5 CREDITS

ART 10

Learning the Language

Art 10 is an introductory course designed to teach motivated students the basic concepts, techniques, and media associated with art and design. It is fast paced and challenging with an emphasis on skill development. Students will learn to see and think as artists do enabling them to create artwork with confidence and pride.

*Students should aim for a mark of 60-65% and higher to ensure success at the Art 20 level.

ART 20

Learning to See in New Ways

Art 20 presents a more in-depth study of the techniques, skills and concepts associated with the language of art and design. Students will build on the basics learned in Art 10 and thus a more sophisticated response to art assignments and problem solving is expected at this level.

*Students should aim for a mark of 70-75% and higher to ensure success at the Art 30 level.

Art 30

Developing a Personal Style

Art 30 challenges the student to solve more complex studio assignments based on a more

sophisticated understanding of art and design. It is expected that an individual style will begin to emerge thus making for highly unique and masterful art works.

Note: A qualifying mark of 80% and higher is expected for entry into the Art 35—Portfolio Art Program



*Kenya Giesbrecht—Art 30

<u>Art 35</u>

Portfolio Art—5 Credit

This course presents serious art students with an opportunity to develop their personal vision as young artists in an independent way. Art portfolios are planned and executed by the students. The work is overseen and subject to the guidance of the instructor. A quest for excellence characterizes the work produced at this level. This course is particularly suited for students intending to build art portfolios for post secondary Fine Arts Study. A course fee will be charged.

OPTIONS

COMPUTER SCIENCES

Computer Science 30 is now regarded by all three of the major universities in Alberta as an entry level Science course on par with Chemistry, Physics, Biology, and Math 31.

COMPUTER SCIENCE 10 6 CREDITS

CSE1010: Computer Science 1
CSE1110: Structured Programming 1
CSE1120: Structured Programming 2
CSE1240: Robotics Programming 1
CSE1910: PROJECT A
ELT1130: Robotics1

CSE1910 Project A Robotics

COMPUTER SCIENCE 20 5 CREDITS

CSE2010: Computer Science 2 CSE2110: Procedural Prog. 1 CSE2120: Data Structures 1 CSE3120: Object Oriented Prog. 1 CSE2240: Robotics Programming 2 ELT2140: Robotics 2

COMPUTER SCIENCE 30 5 CREDITS

CSE3010: Computer Science 3 CSE3110: Iterative Algorithms 1 CSE3310: Recursive Algorithms 1 CSE3130: Object Oriented Prog. 2 CSE3240: Robotics Prog. 3

Computer Science 10-20-30

This course is all about the art and the Science of computer programming and robotics. At the Introductory level, students learn some of the basic concepts and terminology of computer Science in general. We start learning how to program with Python. We also experiment with programming robots. At the Introductory level, students have 3 options – [1] a 3-credit quarter course in robotics, [2] a 3-credit quarter course in programming, or [3] a 5-credit semester combined robotics/programming course. Programming languages taught are: Python, JAVA, Robot C and C++. Robotics systems include: VEX IQ, VEX, and Arduino.

CSE30 is the Advanced level where the course progresses into more advanced computer studies & computer Science. The heart of the course is a continuation of object oriented design & programming. Students continue their work using Java prepare for entry into post-secondary education.

*Course fees will be charged for all level courses.

Creative Writing 15—3 Credits

Creative Writing 15 will allow motivated students to write in a variety of specific creative writing genres as they build their own writing portfolios. This process-based course will build upon increasing sophistication in students' understanding and application of writing. Students will have opportunities to understand the artistry and technique of different forms of creative writing, develop techniques for both individual and collaborative editing, and explore methods for sharing completed work digitally, orally, and in print. This fast paced and challenging three-credit course will enable students to create original pieces of creative writing in a variety of specific genres while establishing a collaborative creative writing community with their fellow classmates.

Creative Writing 25—3 Credits

Creative Writing 25 builds on the skills of its prerequisite course, Creative Writing 15, to explore increasingly varied forms of creative writing, both traditional and non-traditional. Through a process-based model, students will work to expand their writing strategies and portfolios in increasingly complex ways, including strategies for publication. Through this three-credit course, students will refine their strategies for crafting their own unique writers' voices, making their writing come to life with increased attention to specific aspects of the writing process, to create a creative community of writers.

Creative Writing 35—5 Credits

Creative Writing 35 builds on the skills of its prerequisite course, Creative Writing 25, to refine personal writing skills such as voice, revision, and form. The course explores a variety of genres including fiction, mixed media, poetry, memoir, and more. Students will continue to use a workshop, process-based model to expand their writing strategies with an increased focus on collaboration with professional writing communities, including publishers. Through this course, students should emerge with a sophisticated understanding of writing, but - more importantly - an understanding of their own writing voice and style.

OPTIONS

LEARNING STRATEGIES 15

No Prerequisite 3 CREDITS

Give yourself a foot up in high school. Learning Strategies is for anyone who wants to become a better student. Students who are strong academically can use the strategies to increase the efficiency of their studying and decrease study anxiety. Students who have struggled academically in junior high will take this course to learn skills that will help them to be more successful. Attitudes, confidence, learning style, note-taking, reading, and writing will be explored as students gain academic and life skills that will benefit them in the future in this very student oriented class.

Note: We also recommend this course for students who have not passed at least one core course in Grade nine.

LEADERSHIP

3 CREDITS

The focus of the Leadership course is to provide students with the knowledge and skills necessary for effective communication, teamwork, and service to others in the school and community. It recognizes that the students must understand the concept of leadership and must be able to lead themselves before they can be effective leaders for others. The goal of the course is to hone these skills through service in the school, Leduc, and the global community. Students will identify and use personal management skills and demonstrate an understanding of effective strategies that will help him/her to be a successful leader.

HSS1080 Leadership Fundamentals 1—HSS2080 Leadership Fundamentals 2—HSS1090 Speaking & Presenting

MENTORSHIP

(No Prerequisite)

Mentorship provides opportunities for caring youth in grades 10-12 to develop a guiding, teaching relationship with a younger person. Mentors serve as positive role models for their mentees, working to assist them with academic and social success. Mentors provide support, advice, encouragement and even friendship to their younger peers. Throughout this course, you will not only get satisfaction from helping other students, you will also gain important volunteer experience that is beneficial when applying for post secondary programs and scholarships.

Students also have the opportunity to earn the following additional credits via an InReach delivery model:

HSS 3060 Extending the Mentoring Relationship **HSS 3070** Peer Mentoring

HSS1050 Introduction to Mentorship HSS 2050 Becoming a Mentor HSS 3050 Becoming a Mentee HSS1080 Leadership Fundamentals 1

BAND 15/25

3 CREDITS

Band 15-25 is designed as an extension of the Instrumental Music 10-20-30 courses.

Band 15-25 is a multi-level course intended for a variety of student abilities; students wanting to learn how to play an instrument, students wanting to learn a second instrument or for students who would like to extend and challenge their musical skills are invited to take this course. Individual musical skills will be challenged based on the level of experience and the skills developed in this course would be reinforced and enhanced through participation in a large ensemble band setting. It is recommended that students take this course in addition to Instrument Music 10-20-30.

CHORAL MUSIC

Choral Music 10
5 CREDITS

Choral Music 20 5 CREDITS Choral Music 30 5 CREDITS

Choral Music provides an opportunity for male and female students to sing with our Leduc Composite High School Choir. A variety of musical styles are explored through three and four part harmony. Classes are held Monday & Wednesday weekly after school until 5:00 pm, and the course runs for the entire year for five credits. No experience necessary!

INSTRUMENTAL MUSIC

Instrumental Music 10
5 CREDITS

Instrumental Music 20 5 CREDITS Instrumental Music 30 5 CREDITS

Instrumental Music provides students with a hands on musical experience through participation in our Leduc Composite High School Concert Band. Classes are held Tuesday & Thursday weekly after school for approximately 80 minutes until 5:00 pm, and the course runs for the entire year for five credits. Instrumental Music is a continuation of Jr. High Band. Other interested students should contact music teacher prior to enrolling.

INSTRUMENTAL JAZZ

Instrumental Jazz 15
5 CREDITS

Instrumental Jazz 25
5 CREDITS

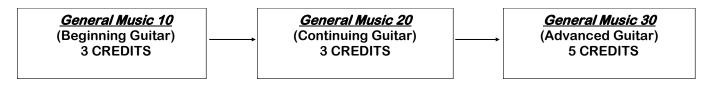
Instrumental Jazz 35
5 CREDITS

Instrumental Jazz 15, 25, 35 offers students the opportunity to refine musicianship through personal practice, rehearsal and performance in a Jazz Ensemble. This class will explore the rhythmic patterns, chord textures and harmonies specific to the jazz genre and students will engage in creativity and innovation through improvisation and participation in the ensemble.

Instrumental Jazz is a co-requisite course - students must also be registered in Instrumental Music 10, 20, or 30. Enrolment in the course without the co-requisite may be permitted with the music teacher's recommendation and permission of the principal.

Jazz Ensemble will rehearse outside of regular school hours through the use of intensive, noon hour rehearsals and private study. Practice and performance is required.

GENERAL MUSIC (GUITAR)



General Music 10

No Prerequisite

General Music 10 is an introductory music class that focuses on guitar instruction with access to a variety of other instruments as well: drums, bass, piano, keyboards, ukulele, mandolin, banjo, etc. Students have access to an impressive collection of professional music equipment: Les Pauls, Stratocasters, Telecasters, Fretless Bass, Tube Amplifiers, pro recording gear, guitar effects and much more. By the end of the 10 level class, students that were complete beginners, consistently, are playing songs and have the skills to continue their music education. There is also an introduction to home recording techniques and electronic music production. The General Music course is the only music class at LCHS offered during the regular four blocks.

General Music 20

Prerequisite: 50% in General Music 10 or with permission of instructor.

General Music 20 is an intermediate music class that continues the themes that begin in the 10 level course. Students will learn more advanced guitar techniques while learning songs from the guitar gods: Hendrix, SRV, Clapton, Page, Slash, etc. The music theory at this level is designed to be specific to the guitar to allow for a deeper understanding of musical structures and improvisation. The 20 level also allows for much more dedicated access to recording equipment to work on original material; this is a real benefit for any aspiring songwriters. Again, General Music 20 is offered during the regular four blocks of the school day.

General Music 30

Prerequisite: 50% in General Music 20 or with permission of instructor.

General Music 30 is an advanced guitar instruction course that continues the themes from the 20 level course. The 30 level course expands to a 5 credit Fine Arts course that can be used for university entrance requirements. At this level, there is even more individual freedom with personal musical interests and exploration. Students will continue learning guitar techniques, music theory, music history, and home recording. Also, there is more of a focus on recording and technique at this level as well as some in class performance expectations. The 30 level class will also take a field trip to tour the Grant MacEwan

*Class fee's will be charged

YEARBOOK

Are you interested in taking compelling photos of school sports, student life, musicals, arts and culture, academics and all the other exciting things that make up LCHS?! Join the Yearbook and contribute to capturing these memories!! You will earn credits while you take photos, design your pages and get together with other students in a fun and creative environment.

3 OR MORE CREDITS

IF YOU WOULD LIKE TO PURCHASE A YEARBOOK AND KEEP YOUR MEMORIES ALIVE PLEASE ADD THE AMOUNT TO YOUR SCHOOL FEES.

PHOTOGRAPHY & FILM

Photography & Film 10 6 CREDITS

COM1005: Visual Composition **COM1205**: Photography Introduc-

tıon

COM1215: Photography Exposure **COM1275:** Photography Digital

Processing 1 COM1015: Media COM1105: Audio/Video

A course fee will be charged .

Photography & Film 20 6 CREDITS

COM 2205: Photography Composition COM 2235: Photography Lenses COM 2215: Photography Communication

COM 2105: AV Preproduction 1

Students will select either the Documentary Photography Project or the Short Film:

Documentary Photography: COM2015: Media Impact COM 2115: AV Production 1

Short Film:

COM 2115: AV Production **COM 2125:** AV Postproduction 1

A Course fee will be charged

Photography & Film 30 6 CREDITS

COM 3235: Photography – B/W Digital

Techniques

COM 3245: Photography Outdoor COM 3105: AV Preproduction 2 COM 3225: Photography Colour COM3115: AV Production 2

Students will select either the photobook or short film:

Photobook:

COM2025: Electronic Layout & Publishing 1 COM3025: Electronic Layout & Publishing 2

Short Film:

COM3115: AV Productions 2 COM 3135: Audio Techniques

Students will select one of the following courses:

COM 3205: Photography Lighting **COM 3125:** AV Postproduction 2

A Course fee will be charged

Learn how to make amazing photographs, colour correct your own pictures in Adobe Photoshop, create your own short film and grow as an artist in this unique and creative course. In Photography and Film (PF) you will be given opportunities to learn the basics to advanced levels of photography and film. PF is two thirds photography and the other third focuses on making films.

Photography and Film 35 is an advanced five credit course designed to build upon those elements in PF 30. The course focuses on building one's portfolio for public exhibition and presentation and pushes the student to achieve a level of excellence and sophistication in their creative development (note: It is recommended that students interested in PF 35 have an average of 80% or higher and no more than three unexcused absences in PF 30. As PF 30 is a prerequisite to PF 35, PF 30 cannot be taken as a corequisite. Qualifying students must complete and submit an Advanced Creative Courses Student Application, and will be enrolled pending teacher approval.). **A course fee will be charged in PF 10, 20, 30 and 35.**

SOCIAL SCIENCES

WORLD RELIGION

No Prerequisite 3 CREDITS

Given the current political climate of today's world, a timely "set of options" are now being offered at LCHS. This Alberta Education approved course will explore, from a secular, academic, objective perspective, the meaning and development of religion, the concept of faith, and the basic beliefs and practices of the major world religions. The authorized text, <u>Great Religions of the World</u>, covers Judaism, Christianity, Catholicism, Islam, Hinduism, Buddhism, Sikhism, and the Baha'i faith. Issues for discussion will include tolerance, common roots, East/West differences, and the separation of church and state. The course is being offered to students so they have the opportunity to explore and understand how others in our world think, believe, and share; in hopes of encouraging co-operation and global harmony.

INTERNATIONAL POLITICS

No Prerequisite 3 CREDITS

(This course, combined with World Religions 30 can be used as a "Group D" course for entrance into some university programs)

Do you love social studies? Are you interested in gaining a greater understanding of the importance of international relations? Students will examine such things as balance of power, rivals in world politics as well as the importance of peace forums and international economic relations.

PSYCHOLOGY

Psychology provides a frame of reference for students to understand themselves, others, and social relationships. Addressing issues in psychology helps students in understanding, interpreting, and participating in society with increasing insight and skill. Students will develop skills that help them become engaged thinkers as they explore why people act in certain ways under given circumstances. Students, as ethical citizens strive to improve the human condition, will learn to better understand human behaviour, the relationship between human behaviour and problems and issues in society, as well think critically about solutions that may improve and maintain the mental health of Albertans.

PERSONAL PSYCHOLOGY 20

NO PREREQUISITE 3 CREDITS

Psychology is the science of behavior, and psychologists learn how to predict, understand, explain, and control behavior. Learning about topics such as personality, social behavior, intelligence, sensation and perception, love, relationships and lifespan development can help you to better understand yourself as well as the other people in your life. Psychology can help you become a better communicator, a better leader, and even a better friend.

GENERAL PSYCHOLOGY 20

NO PREREQUISITE 3 CREDITS

Psychology is all around you and touches on every aspect of your life! Who you are now, how you will be in the future, how you interact with family, friends, and strangers; these are all things that psychology can help you better understand. During this course students will gain a broad understanding of many topics of study, including: learning and thinking, memory, social psychology, conflicts and disorders, as well as career opportunities

ABNORMAL PSYCHOLOGY 35

PREREQUISITE—GENERAL PSYCH 20 OR PERSONAL PSYCH 20—3 CREDITS

Often considered one of the most fascinating branches of this multidimensional field, abnormal psychology is a study that deals with better understanding the wide range of psychological disorders that impact human behaviors. We will discuss how mental disorders are defined, how abnormal behavior is distinguished from normal behavior, historical and modern perspectives that influence the way we view abnormal psychology today, and models used to understand the development and expression of mental disorders. "Normal behaviour and abnormal behaviour are continuous with each other...So, I think the best reason for studying abnormal behaviour is that we learn to understand ourselves." - George Albee

APPLIED SOCIOLOGY 30

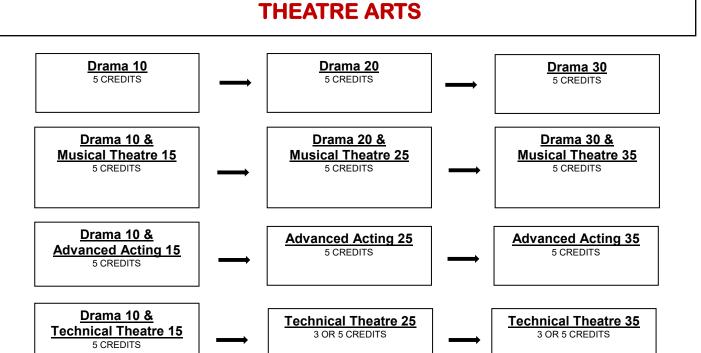
NO PREREQUISITE. SOCIAL STUDIES 10 IS RECOMMENDED

Sociology is the study of social relationships and institutions. The objectives of the courses are designed to develop a better understanding of group behaviour. Students will gain an understanding of themselves as part of society, understand its influence on their lives, and visualize their roles in societal change. Topics include: crime and delinquency, youth rebellion, choosing a mate, social movements and societal change.

EXPERIMENTAL PSYCHOLOGY 30

NO PREREQUISITE. SCIENCE 10 IS RECOMMENDED

Through study and independent research projects, students will gain an understanding of scientific methods, intelligence and intelligence testing, personality, and statistical analysis and various therapies used in the treatment of psychological disorders. As well, students will be required to complete an independent research project including design, data collection, analysis and interpretation.



The LCHS Theatre Program is recognized across the province for its high quality performances and professionalism. The Musical Theatre productions are often sold out well in advance and the One Acts have won numerous awards at the Provincial level. The program is diversified in its nature and provides a variety of opportunities for the student. The Musical Theatre and Drama productions do require student rehearsal time after school with increased time commitments before and during productions and competitions.

Drama 10, 20, 30 (5 credits each)

Drama fosters positive self-concepts by encouraging students to explore life through assuming roles and acquiring dramatic skills. The imaginative exploration involves setting up and acting out dramatic situations, communicating within those situations, and reflecting on the consequences. It is this reflection that provides the knowledge for self-development.

Musical Theatre 15, 25, 35 (5 credits each to be taken concurrently with Drama 10, 20 and 30)

Musical Theatre combines drama, vocal and instrumental music, art and dance to enhance the depth and breadth of expression. Students will experience opportunities to express, collaborate and grow as they bring together all of these elements. This course is offered in the first semester in combination with Drama 10/20/30. **Students taking Drama 10 can also be registered in Musical Theatre.**

Advanced Acting 15, 25, 35 (5 credits each to be taken concurrently with Drama 10, 20, and 30)

These courses provide a continuum of theatre experiences that move well beyond the introductory or exploratory activities outlined in drama. Advanced Acting expands the specific skills related to performance and is designed to extend the foundation skills outlined in Drama. The major difference is the learning strategies employed in these courses. In this sequence, all of the learning objectives will be achieved by advanced production experiences. Students will continue their exploration of acting skills by involvement in a variety of production work beyond the scope of the LCHS's regular performance series (Musical Theatre and One Acts). These presentations will be specifically designed for the advanced acting stream. This course will be offered in the fifth block, which means the course will take place at times that best fit the student's regular schedule.

Technical Theatre 15, 25, 35 (3 or 5 credits each to be taken concurrently with Drama 10, 20 and 30)

This course provides an opportunity for students to gain knowledge and practical experience with theatre production beyond that offered in the drama program. Students will work in sound and lighting design for major productions for drama, advanced acting and school assemblies. Set design construction, prop making, stage management, front of house and marketing will also be included. This course will take place over the course of both semesters depending upon the nature of productions and school events.

*All Musical Theatre, Advanced Acting and Technical Theatre courses are at the discretion of the department for enrollment.

A course fee will be charged for all courses.

COURSE DESCRIPTIONS-CTS

BUSINESS SERVICES

PERSONAL FINANCE 10—3CREDITS

Personal Finance is a starting point for students to learn more about managing and investing money. This course begins with discussing money management from the perspective of managing an individual's finances and the factors that would influence them. Students next explore the many options available to them for investing the money they just learned to save. The course wraps up with a practical application. Students get an opportunity to test their knowledge out by using an investment simulator to manage a virtual investment portfolio.

FIN1010 Personal Financial Information FIN1910 Project 1A FIN3080 Personal Investment Planning 1

ACCOUNTING FOR BUSINESS—3 CREDITS

Accounting is the basis for every decision a business makes. Quite literally, every business, government institution, and organization needs to know where they started, what has happened, and where they are now so they can figure out where they are going – everyone needs an accountant. In Accounting for Business students are introduced to the terminology and processes unique to financial accounting. They become familiar with financial statements, generally accepted accounting principles (GAAP) and how to prepare for the process of starting up a business. Students will learn how to continue on and complete the accounting cycle for a service business and prepare basic budgets, financial statements, and closing accounts.

FIN1015 Accounting Prep FIN1020 Accounting Cycle 1 FIN1030 Accounting Cycle 2

ENTREPRENEURSHIP

Do you want to be your own boss? Do you have what it takes to be an entrepreneur? Explore business opportunities and ideas and learn what skills it takes to run your own business. From basic management concepts and record keeping to marketing and customer service, students study a wide range of business skill sets. You will need them all to run your own business, and you will - run your own business that is. Students wrap up each course with a project focusing on key aspects of operating a venture in the school.

Entrepreneurship 10 3 CREDITS

ENT1010 Challenge & Opportunity MAM1020 Quality Customer Service

ENT1910 ENT Project A (operate your own venture)

Entrepreneurship 20 3 CREDITS

ENT2030 Marketing the Venture MAM2010 Managing for Quality ENT2910 ENT Project B

LEGAL STUDIES

Law is the foundation upon which our society is built. Legal Studies courses are a starting point for students to learn the basis for our laws and practical information about them. This course is designed to make students aware of the system that affects so many aspects of our lives. Explore workplace and consumer law in the context of how they are relevant to you and discuss the legal relationship between the government and its citizens. You will also look at the criminal justice system and explore law-related careers. The objective of this course is to change your perspective, to have students make informed decisions and reason logically - not to study legal decisions to prepare you for the courtroom.

Legal Studies 3 CREDITS

LGS1010 Private Law LGS1020 Family Law LGS3080 Criminal Law

LAB COURSES

CONSTRUCTION TECHNOLOGY

In Construction Technology, students can earn up to 18 credits learning how to safely transform common wood materials into useful products, and gain knowledge in all areas of carpentry and construction. Students will be able to design or adapt plans for projects, and build them using proper construction techniques. Students are able to take all projects home after completion.

Construction Tech 10 6 CREDITS

CON1010 Basic Tools & Materials CON1120 Project Management CON 1130 Solid Stock Construction CON 1140 Turning Operations CON 1160 Manufactured Materials CON 1910 Con Project A

Construction Tech 20 6 CREDITS

CON 2120 Multiple Materials
CON 2130 Furniture, Box Construction
CON 2140 Frame & Panel Construction
CON 2170 Cabinetmaking, Door & Drawer
CON 2910 CON Project B
CON 2920 CON Project C

Construction Tech 30 6 CREDITS

CON 3120 Tool Maintenance CON 3130 Furniture, Leg & Rail CON 3140 Furniture, Surface Enhancement CON 3150 Furniture Repair CON 3910 CON Project D CON 3920 CON Project E

COSMETOLOGY

Personal Grooming is a basic essential practice for every individual in order to achieve personal wellness. Strands in CTS Cosmetology help build skills essential for entrance in the Beauty Industry. In the 30 level students will have the opportunity to implement all the skills they have learned and work on clients.

Cosmetology 10

7 CREDITS

HSA3900 Apprenticeship Safety / HSA3431 Hair & Scalp Analysis / HSA3436 Shampoo & Condition Hair / HSA3511 Drying Hair / HSA3516 Setting Wet Hair / HSA3521 Styling Dry Hair / HSA3506 Styling, Perming, Colouring Tools & Equipment



Cosmetology 20A

12 CREDITS

HSA3406 Work Environment / HSA3421 Consulting & Draping / HSA3416 Haircutting Tools & Equipment / HSA3441 Principles of Haircutting & Styles / HSA3446 Customizing Haircuts / HSA3451 Demonstrate the Principles of Haircutting HSA3491 Facial & Nape Hair Theory / HSA3536 Hair Wrapping 1 / HSA3541 Hair Wrapping 2 / HSA3566 Colouring Hair 1 HSA3571 Colouring Hair 2 / HSA3526 Updo & Upstyle Styling Tech.



Cosmetology 30A

11 CREDITS

HSA3426 Salon Operations / HSA3411 Head Anatomy & Physiology / HSA3501 Style Hair / HSA3456 Demonstrate Haircutting on Various Types of Hair / HSA3461 Razor Cutting & Shear Cutting / HSA3486 Haircutting Techniques / HSA3496 Facial & Nape Hair / HSA3546 Chemical Waving & Neutralizing Solutions 1 / HSA3556 Chemical Relaxers & Neutralizing Solutions 1 / HSA3576 Colouring Hair 3 / HSA3581 Colouring Virgin Hair & Regrowth



Cosmetology 30C

12 CREDITS

HSA3531 Style Hair Using Accessories / HSA3466 Clipper Cutting / HSA3471 Texturizing Techniques / HSA3476 Various Haircuts / HSA3481 Customizing Techniques / HSA3551 Chemical Waving & Neutralizing Solutions 2 / HSA3561 Chemical Relaxers & Neutralizing Solutions 2 / HSA3586 Colouring Hair Using Special Effects / HSA3591 Lighten Virgin Hair & Regrowth / HSA3596 Lighten Hair Using Special Effect / HSA3601 Colour Corrections / HSA36060 Specialized Services & Standards

FABRICATION STUDIES (WELDING)

Fabrication Studies is a program which allows students to gain skills/knowledge in the welding trade. Various processes used in the cutting and joining of metals will be explored. Safe workplace procedures, basic skill development and project work in the lab will be emphasized in this program. (A course fee will be charged for all levels.)

Fabrication Studies 10 5 CREDITS

FAB1010 Tools & Materials
FAB1040 Oxyacetylene Welding 1
FAB1050 Basic Electric Welding
FAB1100 Fabrication Principles
FAB1048 Semi-automated Welding

Fabrication Studies 20 5 CREDITS

FAB2050 Arc Welding 1 FAB2060 Arc Welding 2 FAB2070 Gas Metal Arc Welding 1 FAB2160 Custom Fabrication

FAB2030 Oxyfuel Welding

Fabrication Studies 30 5 CREDITS

FAB3030 Gas Tungsten Arc Welding FAB3050 Arc Welding 3 FAB3070 Pipe Welding FAB3170 Gas Metal Arc Welding 2 FAB3160 Prefab Principles

FOODS/CULINARY ARTS

Are you a Foodie? Do you enjoy cooking and baking, and of course, EATING? Then this course is for you. Choose your own recipes, learn safe and sanitary practices, develop a better understanding of a healthy active lifestyle, diet and nutrition, and of course basic food presentation and preparation techniques. Students who enroll in Foods 10, 20, 30 can expect to participate in some amazing culinary experiences while further developing their culinary skills in cooking and baking. Students will work in small groups of 4 students in one of the 7 kitchens in the Foods Lab. Each module is based on 12-15 classes and is designed to give students the opportunity to plan, prepare, and present their culinary creations. Whether students are searching for recipes, working on nutritional theory, or "hands on" in the kitchens, they are developing strong team building skills, time management, and safe and sanitary practices.

Foods 10 -3 CREDITS

FOD1010 Food Basics (Mandatory)

Then 2 more of the following:

FOD1020 Contemporary Baking FOD1030 Snacks & Appetizers FOD2180 Vegetables & Fruits

Foods 20—5 CREDITS

Any five of the following:

FOD2040 Cakes & Pastry FOD2050 Bread Products FOD2060 Milk Products & Eggs

FOD2070 Soups & Sauces FOD2090 Creative Cold Foods

FOD2100 Basic Meat Cookery FOD2130 Vegetarian Cuisine

FOD2140 Rush Hour Cuisine

FOD2170 International Cuisine FOD2190 Grains, Legumes, Puls-

es & Nuts

Foods 30—5 CREDITS

Any five or more of the following:

FOD3030 Creative Baking

FOD3040 Yeast Products FOD3050 Advanced Soups &

Sauces

FOD3070 Short-Order Cooking FOD3080 Advanced Meat Cook-

ery

FOD3100 Entertaining With Food

FOD3110 Food Processing FOD3160 Regional Cuisine

A course fee will be charged at all levels

MECHANICS

Introduction Mechanics 3 CREDITS

Mec 1150 - Ride and Control Mec 1040 - Engine Fundamentals Mec 1020 - Vehicle Service and Care

A course fee will be charged

Mechanics 20 5 CREDITS

Must have successfully completed 3 Credits in Introduction Mechanics

Introduction Mechanics

Mec 2150 - Suspension Systems Mec 1110 - Hydraulics and Pneumatics

Mec 2110 - Braking Systems Mec 2070 - Emission Systems Mec 1090 - Electrical Fundamentals

A course fee will be charged

Mechanics 30 *Up to 10 CREDITS*

Must have successfully completed 5 Credits in 20 Level

Mec 2100 - Power Accessories Mec 3100 - Safety Systems

Mec 3030 - Engine Diagnosis

Mec 3040 - Engine Tune up Mec 3150 - Wheel Alignment

ASA 3900 - Apprenticeship safety ASA 3400 - Basic Tools and Materials

ASA 3402 - Engine Service Information

mation

ASA 3405 - Electronic Procedures

ASA 3410 - Electrical Circuits.

A course fee will be charged

Tired of Sitting at a Desk!

Are you tired of the same thing, day in & day out? If the answer is yes, than you need to "come on down" to mechanics and start using what your hands are made for—working and getting dirty.

The 10 level courses allow everyone to learn the everyday life skills needed if you ever plan on owing your own vehicle. From oil changes to tire swaps, you will learn the basic functions around an automobile. Each module, around 12 to 16 classes long, allows you to gain the knowledge and require pre-requisites to move on the 20/30 level courses. This is where you get back to actually work on customer vehicles-including your own. In addition, mechanics students will also be the first in line to work on family vehicles, a huge savings if you ask mom & dad. Furthermore, mechanic students will be attending the Edmonton Auto Show, sponsored by the Edmonton Motor Dealers Association.

So what are you waiting for? Come get dirty and finally enjoy working with those hands you have.

FORENSIC SCIENCE

Forensic Science 25/35

Forensic Science is the application of science (chemistry, physics, and biology) to the criminal and civil laws that are enforced by police agencies in a criminal justice system.

Students will apply learned principles to actual case studies and continue to develop an understanding of the intricacies of investigating crime scenes in addition to proper collection, preservation, and laboratory analysis of various samples. Students will develop a basic understanding of the fundamental forensic science techniques through practical applications and a hands on approach. The emphasis will be on projects, labs and assignments including, but not limited to: fingerprinting, evaluation of trace evidence (hair and fiber), body fluids, blood and blood spatter, polygraphs and genetics, forensic entomology and anthropology, toxicology, ballistics, criminal profiling, explosives, ballistics and arson investigation. As a lab and activity based course, along with a variety of guest speakers, the in-class work is heavily stressed.

PLEASE BE AWARE - Some course material is graphic-this course may not be suitable for all students.

FORENSIC SCIENCE 25 3 CREDITS

Prerequisite: Science 10 or 24

FORENSIC SCIENCE 35 3 CREDITS Prerequisite: Forensic Science 25

MEDICAL SERVICES PROGRAM

Our program aims to assist students in making informed decisions about their future career choice. Our program prepares students for working in any human or animal medically related field.

MEDICAL SERVICES 10 5 to 6 credits

Potential certification - Intermediate First Aid Level C CPR with AED

Medical Services 10 is designed to give students an understanding of their own personal health and wellness. Emphasized areas include human anatomy and physiology, diseases of the body, and current treatments in the medical field. The body systems knowledge developed in Medical Services 10 is also an asset for students taking Biology 20. This course is a prerequisite for Medical Services 20.

MEDICAL SERVICES 20 5 credits

Medical Services 20 is a course about human body systems. If you are considering a career in the medical field or simply have an interest learning about the human body, Medical Services 20 is the course for you. Some of the topics overlap with the human body system units of Biology 30, so Medical Services 20 can give you an advantage in Biology 30. Potential topics covered in Medical Services 20 include mental health, the nervous system, the endocrine system, and the immune system.

FITNESS & SPORT MEDICINE

Fitness and Sport Medicine is a participation course geared towards individuals interested in working in the following athletic fields:

- Athletic Trainer
- Physiotherapy
- Personal Trainer

Upon completion of this course students will have a solid foundation in designing fitness programs for athletes, an understanding behind the psychology of sport, and receive certifications from the Sports Medicine Council of Alberta.

FITNESS & SPORT MEDICINE 20

<u>Focus</u>: In this course, you're going to delve into the world of sports medicine and first aid! You'll become familiar with first-aid supplies and learn to identify them like a pro. From bandages to wraps, you'll know how to handle common injuries that may occur during sports or recreational activities. It's like having your own toolkit for keeping people in the game.

Certifications:

- Sport Medicine Council of Alberta Sport Nutrition
- Sport Taping & Strapping Certificate of Achievement

FITNESS & SPORT MEDICINE 30

Prerequisite: Fitness & Sport Medicine 20

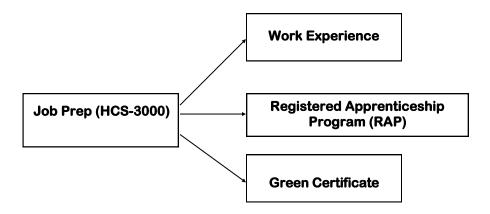
<u>Focus</u>: You'll learn how our muscles and bones work together, understanding the musculoskeletal system. Gain insights into the principles of training and conditioning, helping you design effective workout routines. But it doesn't stop there – we'll also explore the principles of fitness leadership. Picture yourself guiding a group through exercises with different focuses, tailoring your classes to the needs and interests of the participants.

Potential Field Trips includes:

Aquasize, Yoga, and Zumba

FOR GRADES 11 & 12 ONLY

OFF CAMPUS WORK FOR CREDIT PROGRAMS



WORK EXPERIENCE 15/25/35

Prerequisite: Job Prep Module (HCS-3000)

If a student has a steady job within the local area they may be able to earn up to 15 credits towards graduation by enrolling in the off campus work experience program. These credits may be earned over the summer months as well. Announcements will be made in September for students who wish to sign-up for Work-Ex.

Prerequisite: Job Prep Module (HCS-3000)

REGISTERED APPRENTICESHIP PROGRAM (RAP)

Traditionally, apprenticeships in Alberta begin after students graduate from high school. However, some students identify their career interests at an earlier age, and are ready to get started learning and practicing their future trade while in high school. RAP students divide their time between an approved work site and their high school. They take regular courses, such as English Language Arts, Social Studies, Science and Mathematics in order to earn their Alberta High School Diploma or Certificate of Achievement. RAP students are both full-time students and registered apprentices. A student may be able to earn up to 40 credits. The student might work as a RAP apprentice for a semester, for half of each school day, for one or two days per week, or during summers, holidays and weekends.

GREEN CERTIFICATE

The green Certificate program is delivered off campus and students may earn up to 16 credits towards graduation for successfully completing a Green Certificate Program. Students can register in any one of the nine specializations available: and each specialization can be studied at three levels of increasing knowledge and proficiency.

See the Off campus coordinator to register for Green Certificate.

Prerequisite: Farm Safety (AGR 3000)

Cow-Calf Beef Production Field Crop Production

Dairy Production Irrigated Field Crop Production

Feedlot Beef Production Sheep Production

Swine Production Bee Keeper Production

Equine Technician

LCHS LEADERSHIP ACTIVITIES & CLUBS

STUDENT COUNCIL/LEADERSHIP

Are you someone who enjoys working with others? Are you passionate about building a sense of community and possess strong leadership skills? Then you might consider joining LCHS's Student Council. Student Council is a group of student leaders who collaborate with others to create a positive impact on our school environment. Student Council is the HEART of student involvement. This group meets once a week at lunch to plan and organize activities within the school to help foster a sense of community for the student body. You can be as involved as you choose to be, and will have the opportunity to plan and facilitate fundraisers, theme days, activities, school spirit events and more throughout the year. Student Council is the first group that is approached when leadership opportunities arise and involvement looks great on scholarship applications. We look forward to seeing many of you in Student Council this year!

GSA

LCHS is proud to have hosted a GSA for over a decade. Meeting once a week during lunch, this group of students takes on difficult topics relating to the exploitation of inequalities and differences faced by many in our society. The GSA strives to bring awareness and celebration to the differences that exist among the LCHS population far beyond just differences in sexuality and gender. These many differences include race, ethnicity, social status, abilities, cultural differences, and many others. The LCHS GSA provides a safe space for difficult discussions and learning.

In the past, GSA has hosted movie nights, potluck suppers, and other special events (prior to COVID, and with hopes of being able to reinstate these events again soon). The GSA has also helped youth in need outside of the walls of LCHS with events like winter clothing drives for the Edmonton Emergency Youth Shelter. Through events like this one, students realize that they can make a difference through individual efforts of like-minded individuals, coming together to help each other and make a difference in the lives of many.

JOIN CITADEL CLUB!

Do you love the theatre? Then join this club! You'll get to see 6 plays throughout the school year. Included:

Transportation to and from LCHS

Pre-show Students club

Play

Depending on time, Post-show Talk-Back
Cost: Apprx. \$250, prices have not been confirmed for next season yet



Missed your breakfast?
Stop by room 106 and grab a bite to go.
Open 8:00 until the first bell.
Fresh Fruit, Yogurt, Cheese, etc.
Don't go to class hungry!

Please use this program responsibly and respectfully.





LCHS SPORTS

"HOME OF THE TIGERS"



Sports Programs Seasons and Events

Football August to November: League 1 Team

X-Country September to October: 5 meets; Zones

Golf September to October (based on number of partici-

pants)

Volleyball September to November League: Tournaments

4 teams- Sr. Boys, Jr. Boys, Sr. Girls, Jr. Girls

Curling October to February: League and Zones

Wrestling November to February

Basketball November to March League: Tournaments

4 teams: Sr. Boys, Sr. Girls, Jr. Boys, Jr. Girls

Rugby April to May League: 2 teams: Boys and Girls

Badminton March to May: League

Handball March to May: League

Track and Field April to May: 4 to 6 meets

Soccer April to May: League

Overview

Our programs have had huge success in the past. We have maintained a consistent & competitive record. We compete in the Metro Edmonton Athletic Conference playing the same teams within the Edmonton city limits and also St. Albert, Sherwood Park, Fort Saskatchewan & Ardrossan.

LCHS interscholastic teams are competitive, not recreational. Students will be asked to commit time and effort on behalf of the TEAM. Expectations of our student athletes are high not only on the court but also off the court as ambassadors for our school. Our coaches create an atmosphere of fun, mixed with business, for the athletes.

Funding for our athletic programs are funded by two main sources — a user fee that each participant is charged and the other is bingo revenue.

We expect all team members to be of good standing at all times and may be removed by the coach or administration.

We are very proud of the programs we offer to our student athletes and hope to instill in each of our athletes that they too should be proud to be a "Tiger".

NOTES:

LEDUC COMPOSITE HIGH SCHOOL



Learn

Create

Honour

Succeed

Home of the Tigers

4308 - 50th Street Leduc, Alberta T9E 6K8

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