Ardrossan Junior Senior High School École Secondaire Ardrossan

JUNIOR HIGH

REGISTRATION HANDBOOK/MANUEL D'INSCRIPTION

2025-2026



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PRINCIPAL'S MESSAGE / Mots du directeur

On behalf of the Ardrossan staff, I would like to welcome you to the 2025-2026 school year. We extend a very special welcome to students new to our school and particularly to our grade 7 students who are just starting their junior high school career. Registration procedures at Ardrossan Junior Senior High School emphasize an individualized, personal approach. The counsellors and administrators will be pleased to assist you and your parents/guardians in making your decisions.

We are proud of our outstanding results in Alberta Education's Provincial Achievement Tests and Assurance Reviews. Our students meet or exceed Provincial and Elk Island Public Schools results. We congratulate our parents/guardians, staff, and students for their perseverance, hard work, skill and enthusiasm and for contributing to outstanding student performance at our school in academics, athletics, career and technology, fine arts and citizenship.

Mr. Rod Leatherdale Principal

Dream Believe Achieve





GENERAL INFORMATION

Welcome to Ardrossan Jr. Sr. High School, home of the Bisons, where our focus is on academic excellence, outstanding fine arts, career and technology and competitive, award-winning athletics. Ardrossan Jr. Sr. High School offers a provincially renowned band program, a state-of-the-art 275 seat theatre that enables us to offer a first-rate drama program and a visual arts program which all provide wonderful opportunities for students to explore the fine arts. Junior high students in Career and Technology Foundations (CTF) use three fully equipped computer rooms, food preparation, fashion design and industrial arts labs.

SCHOOL PROGRAMS

FRENCH IMMERSION (Grades 7-9)

Ardrossan Jr. Sr. High School offers a full French Immersion (FI) Program for Grades 7 through 9. The junior high program includes French Language Arts, Science, Social Studies, Math and English Language Arts. Students are also eligible to register in several option courses to further develop their interests and social circles. Students in the FI Program can take advantage of cultural activities and exchanges, which are important educational aspects of the program.

INDIVIDUALIZED PROGRAMMING FOR STUDENTS

We believe all students can learn and experience success and we work to provide an education appropriate to each student's abilities. Junior high students who are identified as having learning difficulties are included in the general classroom setting and some of them may have an Instructional Support Plan (ISP) which guides instruction and builds on individual strengths and needs. Alberta Education offers programs of study called Knowledge and Employability (KAE) for grade 8 and 9 students. Students remain in the general classroom and teachers adjust the curriculum to reflect KAE outcomes which are based on Alberta Education's programs of study. KAE courses are available in Grades 8 and 9 English Language Arts, Mathematics, Social Studies and Science. KAE courses focus on the development and application of reading, writing, and mathematical numeracy as well as on the development of employability skills. Students may be identified as benefiting from following the KAE curriculum by their parents, teachers, counselors and administrators based on previous classroom achievement, effort, need for special assistance and levels of achievement. Please contact school counsellors for further information.





REQUIRED JUNIOR HIGH SUBJECTS

ENGLISH LANGUAGE ARTS

The aim of the English Language Arts program is to enable students to understand and appreciate language and to use it confidently and competently in a variety of situations. The focus is on exploring thoughts, ideas, feelings and experiences, to comprehend and respond personally and critically to print and other media, to manage ideas and information, to enhance the clarity and artistry of communication, and to respect, support, and collaborate with others.

MATHEMATICS

The aim of mathematics is to prepare students to use math confidently to solve problems, to communicate and reason mathematically, and to appreciate and value mathematics. The focus in Junior High Math is on number systems, powers and exponents, solving equations, polynomials, surface area and rational numbers, transformations, statistics and probability. Junior High Math is largely focused on number skills, algebraic reasoning and mastery of basic skills.

SCIENCE

The Junior High Science curriculum is guided by the vision that all students have the opportunity to develop scientific literacy, to develop science related knowledge and understand the nature and role of science. Grade 7 Science studies interactions and ecosystems, plants for food and fiber, heat and temperature, structures and forces, and planet Earth. Grade 8 Science focuses on mix and flow of matter, cells and systems, light and optical systems, mechanical systems, and fresh and saltwater systems. Grade 9 Science investigates biological diversity, matter and chemical change, environmental chemistry, electrical principles and technology, and space exploration.

SOCIAL STUDIES

Social Studies helps students gain the basic knowledge, skills and attitudes needed to become responsible citizens and contributing members of society. Grade 7 students study Canadian history and pre- and post-Confederation. Grade 8 focuses on worldviews: Renaissance, the Aztecs and Japan. Grade 9 Social Studies addresses Canadian issues such as immigration, governance, the justice system, social programs and economic systems.

PHYSICAL EDUCATION

(Grades 7/8/9)

The aim of Physical Education is to help students develop the knowledge, skills and attitudes necessary to lead a healthy active life. Students participate in a wide range of units and have access to two large gymnasiums and a wellness centre. School teams have included cross country, volleyball, basketball, badminton, team handball, track and field, and archery.

HEALTH AND LIFE SKILLS

(Grades 7/8/9)

This program enables students to make well-informed, healthy choices and to develop behaviors that contribute to the well-being of self and others. The curriculum focuses on wellness, relationship choices, life learning choices and human sexuality.

CAREER TECHNOLOGY FOUNDATIONS

The aim of CTF is to help students develop skills they can apply to daily living now and in the future, to investigate career options and to use technology effectively and efficiently. These options are offered on a quarterly timetable, so students are able to take two courses in one semester block.

CTF: COMMUNICATION ARTS & MEDIA RELATIONS (Grades 7/8/9)

The Media Studies program is designed to help students understand media on a critical, rather than an acceptance level, with the goal of making them more discriminate consumers and media creators. The content will be topical and current as well as historical. By creating projects in several areas of media, students will develop terminology and analysis skills, as well as work with tools to create various forms of media. Media forms that will be studied over the course of two years include: print, film, other visual media, sound and music media, advertising, news and social media. Students will be expected to participate in class discussions as well as analyze and create a variety of media forms.

CTF: COMPUTER SCIENCE

(Grades 7/8)

Students learn to code through a self-directed, problem-solving approach. In this course students will develop an understanding of basic computer science concepts and programming languages to support their journey of becoming ethical and confident creators and consumers of digital technologies.

CTF: CONSTRUCTION TECHNOLOGIES

(Grades 7/8/9)

Students will be introduced to the safe use of tools and equipment found in woodworking. The goal of the program is to teach the students skills that they can use at home and to produce useable projects. Some of the projects produced include: bowl, lamp, serving tray, toolbox, cutting board, and wall shelf.



CTF: CREATIVE WRITING & PUBLISHING (Grades 7/8/9)

Creative Writing, designed to strengthen the communication skills acquired throughout the primary and middle school years, will provide students an outlet to explore the "undiscovered country" of imagination. Fueled by feedback provided by their peers, students will be empowered to embark on fantastic flights through fiction or nonfiction of their own choice and design. While finding their own voice, they will be encouraged to try their hand at world building, person-shaping, and conflict-crafting. The intended outcomes are to increase students' confidence in their own thinking abilities, fluency in a variety of text forms and styles, and capability in encapsulating thought within the confines of language.

CTF: DESIGN STUDIES

(Grades 7/8/9)

This option provides students with a hands-on, practical application of artistic skills. This course challenges students to be creative while learning the basic skills necessary to prepare work for reproduction. Projects include typography, graphic design, poster design, greeting cards, illustration, cartooning and interior design. Projects are designed to allow students artistic creativity while learning the basic skills and vocabulary of a graphic artist. This option may be taken concurrently with Art 8 or 9.

CTF: FOODS (Grades 8/9)

Food Studies is an exciting hands-on course where you work in a group setting, learning new skills, making new friends and eating your assignments at the end of the class. In this course we will provide you with the basic skills and abilities for planning, preparing and presenting foods, developing your teamwork skills, managing your time and learning safe food practices. You will develop an understanding of the relationship between wellness and food as it relates to nutrition.



CTF: GRAPHIC ARTS

(Grades 7/8/9)

Students are introduced to Animation, Photography, Computer Graphics, Printing and Audio/Video production. In Animation the students will create a short stop motion video. They can also create an animated music lyric video. In Photography, students will learn about composition and exposure and create a presentation of their photographs. For Computer Graphics, students will use an image editing program to modify and create images and then print them as decals, heat transfer, sublimation or wide format prints. In Audio/Video, students will go through the video process from planning to the finished product.

CTF: PERFORMANCE ARTS PRODUCTION (Grade 8/9)

This class is all about putting on a performance and turning creative ideas into an unforgettable show! If you've ever dreamed of being on stage or getting into the nitty-gritty of making a production, come to life, this is the place for you. Whether you're acting, directing, or diving into the tech side—lighting, sound, set design—you'll be in the thick of creating something spectacular. With hands-on experience, you'll collaborate with friends, grow your confidence, and discover how much fun it is to make theatre magic happen! So, are you ready to step into the spotlight or help make it shine from behind the scenes? Let's get started and make this performance one to remember!

CTF: PERSONAL STYLE & IMAGE DESIGN (Grade 8. 9)

Personal style is an important tool that can help students reinforce both their personal and professional attributes. In Personal Style and Image Design, students will learn about their own personal style and how it reflects what they do, who they are, and what they value. Areas of exploration and challenges may include:

- beauty industry (hair styles and products, cosmetics, skin care, self-care, body art)
- clothing and accessory styles
- creation/upcycling of clothing and accessories
- influencer branding
- marketing
- effects of social media
- styling and branding for name-brand companies
- personal style and the professional image

CTF: RECREATIONAL FITNESS

(Grade 7)

Recreational fitness is an introductory course to lifetime sports and wellness. Course content includes fitness and training principles, sports, safety and lifetime leisure activities such as golf, bowling and hiking. Recreational fitness will encourage healthy attitudes combined with fair play and sportsmanship in recreational activities.

CTF: ROBOTICS

(Grade 9)

This is a beginning course in robotics. We will be utilizing Lego Mindstorm kits, Robolab software and various Lego Robotics materials. The objective of this course is to introduce the student to basic programming as well as problem solving strategies. This course will involve students in the development, building and programming of a LEGO Mindstorm EV3 robot. Students will work handson in teams to design, build, program and document their progress. Topics may include motor control, gear ratios, torque, friction, sensors, timing, program loops, logic gates, decision making, timing sequences, propulsion systems and binary number systems.

CTF: SPORTS ACCELERATION

(Grades 8/9)

This course is designed to increase students' knowledge of sports training, anatomy, physiology, nutrition and personal wellness. Students will be instructed and practice proper training in the discipline of sports mastery and be able to implement their own training for their chosen sport interest. Such sports training that can be included are football, basketball, volleyball, badminton, cheerleading, rugby, soccer and track and field. Students will also learn the basics of weight training, plyometrics, sports psychology and peer mentorship.



CTF: TEXTILE ARTS AND TECHNOLOGIES (Grades 7/8/9)

In Textile Arts and Technologies, we take a hands-on approach to learning about Fashion and Design. Students will do a variety of products ranging from learning elements of design, fashion illustration, fabric dying to crafting, sewing and quilting. In Textile Arts, students will use both hand and machine sewing techniques. Students work with woven, non-woven and knit fabrics and practice applying decorative techniques to a variety of their projects. Students who have sewn before are able to build on their current skills by creating more challenging projects.



COMPLEMENTARY COURSES

ART

(Grade 7/8/9)

This is a basic program that looks at the elements and principles of the foundations of art with a focus on drawing. Students are given opportunities to work in a variety of mediums which include paint, pastels, charcoal, chalk, clay, print-making and other materials as required. Each project is designed to reinforce a single art element and gives students an opportunity to develop their artistic skills. Artwork is displayed in the classroom, the Learning Commons, at parent-student-teacher conferences, at open house, weekly newsletters and art shows.



BAND-INSTRUMENTAL MUSIC

(Grades 7/8/9)

Grade 7 is the beginning class for students who have a desire to learn a musical instrument in a concert band setting. The typical beginning band student has little or no previous musical background, but any singing or piano experience would certainly be beneficial. In Band, students learn how to maintain and play their instruments. Plenty of help is available when selecting and finding the right instrument. *The school supplies instruments which students can rent for a nominal cost or provide their own.* Students learn how to assemble an instrument, how to read and create music and how to appreciate music in the band class. The class performs several concerts during the year and travels to various schools and other events. Band is an



option which you can take from Grade 7 through Grade 12. If you think you might have any interest in playing an instrument, think about starting band in Grade 7. By high school you will be a fine performer and experience the fun of travelling to perform concerts.

DRAMA

(Grades 7/8/9)

Ready to dive into the exciting world of theatre and drama? In this class, you'll explore fun activities like acting, improvisation, movement, and vocal skills while building your confidence and learning all the cool tricks actors use. You'll also get a behind-the-scenes look at technical theatre, discovering how lighting, sound, and set design help bring a show to life. Whether you're on stage or behind the scenes, this class lets you be creative and try out new things!

This class is all about honing your acting skills and a great chance to get creative, make new friends, and discover all the ways theatre comes together. Whether you're totally new to drama or already love acting, you'll have a blast learning and exploring everything that makes theatre so amazing. Ready to start your adventure? Let's go!

ENVIRONMENTAL/OUTDOOR EDUCATION (Grades 7/8/9)

Environmental/Outdoor Education in grade 7 follows the Alberta Hunter Training and Conservation Education Manual. Completion of this course is mandatory for all hunters in Alberta. At the end of the course, students will have the opportunity to earn their certification to hold an Alberta hunting license. Hunter ethics, game animal identification, firearms, equipment, survival, bow hunting, field techniques, first aid, game management and legal responsibilities are major components of the course. Included is a three-day survival camping and firearms use trip to enhance the classroom component.



Environmental/Outdoor Education in grade 8 focuses on the Alberta Fishing Education Manual. Additional coursework may include the study of aquatic ecosystems, watersheds and water safety. There are two one-day field trips, ice-fishing and open water pond fishing, to practice the techniques learned in class.

Environmental/Outdoor Education 9 teaches students environmental awareness and the importance of a healthy environment for all of us. It includes units on saving species, local wildlife identification and global and local issues affecting the environment. Students will also learn historical and current perspectives in environmental thought, from early conservation efforts to extreme environmentalism. There is a two-day tent camping field trip to the Lesser Slave Lake Bird Observatory to view monitoring firsthand and participate in outdoor pursuits as the weather permits.

GUITAR

(Grade 8/9)

Guitar/Music 8 is a course for all students with little or no previous musical experience and those with lots of experience. Students will learn the parts of the guitar, care for the guitar, tuning, strumming, and playing beginner songs. Participation in Guitar/Music promotes self-expression, creativity, collaboration, and communication skills. Guitar is focused on the development of instrumental guitar techniques, musicianship, making meaning through music, and understanding of theory for individuals and small ensembles. The guitar is a versatile instrument that can be used to

play music ranging from classical, contemporary, jazz, punk, rock, metal, country, funk, folk and blues, as well as a supporting instrument in hip hop and similar styles.

Guitar/Music 9 is a course for all students with little or no previous musical experience and those with lots of experience. Student do not need to have Guitar/Music 8, but students that did take it will do more advance material. Students will learn the parts of the guitar, care for the guitar, tuning, strumming, and playing beginner songs. Participation in Guitar/Music promotes self-expression, creativity, collaboration, and communication skills. Guitar/Music is focused on the development of instrumental guitar techniques, musicianship, making meaning through music, and understanding of theory for individuals and small ensembles. The guitar is a versatile instrument that can be used to play music ranging from classical, contemporary, jazz, punk, rock, metal, country, funk, folk and blues, as well as a supporting instrument in hip hop and similar styles.

MUSICAL THEATRE (Grades 7/8/9)

Step into the world of Musical Theatre, where you can *sing*, *dance*, and *act* your heart out! In this exciting class, you'll get to be a part of a big, fun show that brings together music, storytelling, and movement in ways you've never imagined! Whether you're belting out a song, learning cool dance moves, or playing an awesome character, you'll have tons of fun with friends while learning the magic behind putting on a real stage production. No matter what your skills are, you'll feel encouraged and supported every step of the way, making new friends and creating unforgettable memories. Ready to take the spotlight? Join us and let's put on a show!







TENTATIVE FEE SCHEDULE

COURSE	GRADE 7	GRADE 8	GRADE 9	FEE
Art	\odot	\odot	\odot	\$33.50
Band-Instrumental Music				\$28.50
	\odot	3	\odot	+ \$150.00 Rental (if required)
CTF: Communication Arts & Media Relations	\odot	\odot	\odot	No fee
CTF: Computer Science	\odot	\odot		\$25 (Estimated fee subject to approval)
CTF: Construction Technologies	\odot	\odot	\odot	\$40.00
CTF: Creative Writing & Publishing	\odot	\odot	\odot	No fee
CTF: Design Studies	\odot	\odot	\odot	\$31.00
CTF: Foods		\odot	\odot	\$47.00
CTF: Graphic Arts	©	©	©	\$20.00
CTF: Performance Arts Production		\odot	©	\$11 (Estimated fee subject to approval)
CTF: Personal Style & Image Design		\odot	\odot	\$25.00 (Estimated fee subject to approval)
CTF: Recreational Fitness	\odot			\$50.00
CTF: Robotics			\odot	\$25.00
CTF: Sports Acceleration		©	©	\$45.00
CTF: Textile Arts and Technologies	\odot	\odot	\odot	\$69.00
Drama	©	©	©	\$10.00
Environmental/Outdoor Education	©	©	©	Gr 7 \$35.00 Gr 8 \$20.00 Gr 9 \$11.50
Guitar		©	(\$25.00 + \$75.00 Rental (if required)
Musical Theatre	©	©	©	\$44 + \$22 field trip (Estimated fee subject to approval)