



Art 10

Fee: TBD\$

- 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 analyse and evaluate your work and the work of others

Architecture Design Studies 10

Fee: TBD \$

- learn about the creative process from conception through to development in architecture, industrial design, engineering, interior design and landscaping
- demonstrate your design abilities with programs, such as AutoCad, Google Sketch Up, Inventor; 3D Studio Max, Revit and/or Maya

Band/Instrumental Music 10

Fee: \$275 & Trips

- develop musical knowledge including: aural skills, technical skills, theory, musical style and history
- enhance musical skills including performance of scales, studies, sight-reading and a variety of repertoire
- may be offered as brass, percussion, woodwinds, strings, or various combinations, depending on the school
- rehearsals on Wednesday morning before school for the full year

Business Studies

- focus on entrepreneurship, marketing, merchandising and business management
- students will apply their knowledge of marketing to plan, develop and manage a business in school or the local market
- assume roles and responsibilities of management in order to coordinate available resources and run the business

Choral Music 10

Fee: \$275 & Trips

- explore vocal technique, literacy, sight singing, musicianship and history
- focus on choral ensemble skills, individual development of singing tone, musical literacy and skills related to pitch and rhythm
- Meets outside the timetable semester one (Monday AM & Thursday PM), semester two is in class

Chinese Language and Culture 15 (Mandarin)

- understand and express in Mandarin, messages related to your personal, educational, public and occupational contexts in oral or written form
- build strategies to develop your vocabulary, language structures and cultural understandings

Computing Science 10

- use mathematical concepts to explore, design, build and test computer programs using a variety of languages which may include Java, C++, C#, Alice and/or Visual Basic .
- AP Computer Science A available
- Credentials available: Alberta universities accept 5 credits in Computer Science Advanced as a 3D-level science requirement

Construction 10

Fee: TBD \$

- learn about skills, techniques, safe tool and equipment operating practices and procedures for use in cabinet making and residential construction
- read drawings, integrate skills and develop confidence in current construction methods while working on construction projects

Dance 15

- improve creative expression, self-discipline, body awareness, motor coordination and all aspects of physical fitness such as strength, endurance, balance, agility, flexibility and grace
- think creatively and express thoughts and feelings in physical forms
- may include jazz (including but not limited to swing, classical, funk, hip hop ...) tap, modern / contemporary, creative, ethno cultural (including but not limited to Latin, African, Indo-Asian, Celtic ...), choreography and dance history
- develop confidence and stage presence through performance opportunities

Drama 10

- develop performance and technical skills in eight dramatic disciplines (movement, speech, improvisation, acting, theatre studies, technical theatre design, playwriting and directing)
- develop your creativity and work with others to bring dramatic situations to life and become more confident in yourself and in collaboration

Film & Media Art

- Create films and media arts experiences for the purposes of building technical proficiency, a sense of personal identity as an artist, expression, and a developing disciplinary theory.
- Respond to and investigate a wide variety of films and media art

Foods 10

Fee: TBD \$

- learn about food production, food preparation and meal planning
- understand nutrition and healthy food choices, food costs and economics, and safe food handling techniques
- participate in cooking, baking and food presentation for personal enjoyment and for the food service industry

French as a Second Language 10

- understand and express in French, messages related to your personal, educational, public and occupational contexts in oral or written form
- build strategies to develop your vocabulary, language structures and cultural understandings

German Language & Culture 10

- communicate orally and in writing for various contexts and purposes
- acquire effective language learning strategies
- gain insights into historical and contemporary elements of another culture

Journalism 15

- understand and evaluate the impact, responsibility, and ethics of media in society
- create and publish media texts in a collaborative environment

Leadership

- Demonstrate good communication skills and the ability to work cooperatively with others.

- Demonstrate global and cultural understanding.
- Identify and apply career and life skills through personal growth and well-being.

Learning Strategies 15

- effectively manage time and resources, both human and material
- select personal learning strategies that are effective in a variety of academic contexts

Legal Studies 15

- explore the legal relationship between government and the citizen with an emphasis on property law, dispute resolution, criminal law, controversy and change, and small business law

Mechanics 10

Fee: TBD \$

- learn about the modern automobile, automotive technology and the related systems
- develop safe and appropriate shop procedures and practices while learning to inspect, diagnose, repair and service mechanical, electrical and electronic systems, and components of cars and light and commercial transport trucks

Spanish Language & Culture 10

- communicate orally and in writing for various contexts and purposes
- acquire effective language learning strategies
- gain insights into historical and contemporary elements of another culture

Sports Medicine Intro

Fee: TBD\$

- learn about the human body by examining anatomy and the function of body systems
- develop skills in first aid, CPR and safety necessary for careers in emergency response and medical technology
- 25 hours of extracurricular training time

Sports Performance Intro

Fee: TBD\$

- learn about the human body by examining anatomy and the function of body systems
- personal fitness and strength training

Girls' Sports Performance and Wellness

Fee: TBD \$

- provide students an opportunity to learn a wide variety of knowledge, skills, and attitudes that support the maximization of physical, social, cultural and emotional potential through physical and mental wellness endeavors.
- content will include topics such as nutrition, strength and flexibility, yoga practices, recovery and rehabilitation all the while developing mental wellness strategies for continued success in high school and life in general
- Embedded throughout all of the above topics will be a focus on the building of self-confidence and strength of character