

Grade 10



HCI COURSE OFFERINGS 2025-2026

Grade 10

Accounting 10 – Introduction to financial record-keeping, bookkeeping, and basic accounting principles for personal and business applications. Students learn about debits and credits, financial statements, and budgeting for both personal and business contexts.

Band 10 – Performance-based music education focusing on instrumental skills, ensemble playing, and musical theory. Students explore a variety of musical styles, notation, and performance techniques.

Choral 10 – Vocal performance and choral techniques focusing on ensemble singing and musical expression. Emphasis is placed on breath control, tone production, and harmonization.

Christian Ethics 10 – Examination of ethical issues, moral reasoning, and religious perspectives from a Christian worldview. Students engage in discussions about values, faith, and contemporary moral dilemmas.

Clothing, Textiles & Fashion 10 – Introduction to garment construction, fabric selection, and fashion design. Students gain hands-on experience with sewing techniques and fashion trends.

Communication Media 10 – Hands-on learning in digital media production, including photography, video, and graphic design. Students explore media literacy and content creation using digital tools.

Construction 10 – Practical woodworking and construction techniques with a focus on safety, measurement, and tool usage. Students create small-scale projects while learning industry standards.

Design Studies 10 – Principles of architectural and graphic design using creative problem-solving and technical skills. Students learn the fundamentals of visual communication and drafting.

Drama 10 – Exploration of acting, theatre production, and dramatic expression through performance-based learning. Students develop confidence through improvisation, monologues, and scripted performances.

ELA A10/B10 – Development of reading, writing, and communication skills through literature, essays, and creative works. Focus areas include narrative techniques, persuasive writing, and literary analysis.



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Energy and Mines 10 – Introduction to energy resources, mining industries, and sustainable development practices. Students learn about Saskatchewan's role in global energy production.

Financial Literacy 10 – Fundamental money management skills, including budgeting, investments, and financial planning. Topics include personal savings, banking, and credit management.

Food Studies 10 – Culinary skills, nutrition, and meal preparation techniques for personal and professional use. Students practice safe food handling and explore cultural food traditions.

French 10 – Development of French language skills in speaking, reading, writing, and cultural understanding. Basic grammar, vocabulary building, and conversation practice are key components.

Guitar 10 – Instruction in guitar techniques, music reading, and performance in various styles. Students develop skills in chord progressions, rhythm, and fingerpicking.

PAA A10 – Industrial Arts – Hands-on experience in construction, drafting, and technical skills. Students explore carpentry, tool safety, and blueprint reading.

PAA B10 – Home Economics – Practical knowledge in sustainability and agriculture in Saskatchewan, including local food preparation; clothing construction, knowledge, and maintenance; introduction to salon management and aspects of working in the cosmetology industry.

Photography 10 – Introduction to digital photography, composition, and editing techniques. Students explore lighting, camera settings, and visual storytelling.

Robotics & Automation 10 – Exploration of robotics systems, programming, and automation technology. Students design, build, and program simple robotic devices.

Science 10 – General science principles, including physics, chemistry, and biology foundations. Students engage in hands-on experiments to understand scientific processes.

Visual Art 10 – Creative expression through drawing, painting, sculpture, and other artistic media. Students explore different artistic techniques and develop personal styles.

Wellness 10 – Focus on physical health, mental well-being, and active living strategies. Students participate in a variety of fitness activities and learn about healthy lifestyle choices.

Grade 11



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Grade 11

Accounting 20 – Builds on foundational accounting principles with an emphasis on financial statements, payroll, and budgeting. Students develop skills applicable to both business and personal finance.

Band 20 – Continues the development of instrumental music skills through ensemble performance and advanced musical techniques. Students explore a variety of musical genres and refine their sight-reading abilities.

Choral 20 – Expands on vocal techniques, ensemble singing, and music theory. Students perform in various choral settings and develop stage presence and expression.

Christian Ethics 20 – Encourages students to examine ethical dilemmas, moral philosophy, and faith-based perspectives. Students discuss social justice issues and their applications to daily life.

Clothing, Textiles & Fashion 20 – Explores textile science, clothing construction, and fashion trends. Students develop sewing and design skills through practical projects.

Commercial Cooking 20 – Introduces students to commercial kitchen practices, food preparation techniques, and meal planning. Safety and sanitation are emphasized.

Communication Media 20 – Covers digital media creation, photography, video production, and graphic design. Students analyze the role of media in society and develop hands-on projects.

Computer Science 20 – Focuses on programming fundamentals, problem-solving, and computational thinking. Students explore coding languages and software development.

Construction 20 – Expands on woodworking, blueprint reading, and construction technology. Students work on hands-on building projects and gain knowledge in tool safety and material use.

Creative Writing 20 – Encourages students to explore different forms of creative expression, including short stories, poetry, and scriptwriting. Emphasis is placed on developing voice and style.

Drama 20 – Focuses on advanced acting techniques, play production, and stage management. Students participate in performances and theatrical projects.

Environmental Science 20 – Examines ecosystems, sustainability, and environmental issues. Students analyze human impact on the environment through research and experiments.



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Financial Literacy 20 – Covers advanced topics in money management, investing, and credit. Students learn about financial planning and economic decision-making.

Forensic Science 20 – Introduces students to crime scene investigation, fingerprint analysis, and forensic techniques. Real-world case studies and hands-on lab activities enhance learning.

French 20 – Builds on previous language skills with a focus on conversational French, grammar, and cultural studies. Students engage in speaking, writing, and comprehension exercises.

Guitar 20 – Enhances guitar techniques, chord progressions, and performance skills. Students explore music theory and different playing styles.

Health Science 20 – Provides insight into human anatomy, physiology, and medical careers. Topics include disease prevention, health care systems, and medical ethics.

History 20 – Examines world history with a focus on major global events, conflicts, and social movements. Students develop critical thinking skills through historical analysis.

Math Foundations 20 – Focuses on algebra, probability, and mathematical reasoning. Suitable for students interested in applied math and business-related fields.

Math Pre-Calculus 20 – Prepares students for higher-level math courses with a focus on functions, trigonometry, and problem-solving.

Math Workplace & Apprenticeship 20 – Emphasizes real-world math applications, including measurement, budgeting, and statistics. Geared toward students pursuing trades and technical careers.

PAA A20 – Industrial Arts – Provides students with hands-on experience in construction, drafting, and woodworking. Students learn technical skills such as blueprint reading, tool safety, and project management while completing small to mid-sized construction projects.

PAA B20 – Home Economics – Covers modules in Clothing, Sustainability & Ag Foods, and Cosmetology. Students gain practical experience in sewing, textile care, food production, and personal grooming techniques, preparing them for careers in fashion, food services, and aesthetics.

Personal Fitness 20 – Develops knowledge of physical fitness, nutrition, and personal wellness. Students engage in physical training and goal setting.

Photography 20 – Advances skills in digital photography, composition, and image editing. Students experiment with different techniques and visual storytelling.



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Physical Education 20 – Encourages physical activity, sportsmanship, and lifelong fitness habits. Students participate in a variety of individual and team sports.

Physics 20 – Introduces motion, forces, and energy concepts. Students engage in hands-on experiments to apply physics principles.

Psychology 20 – Examines human behavior, cognition, and mental health. Topics include personality, learning theories, and psychological disorders.

Sports Psychology 20 – Explores the mental aspects of athletic performance, motivation, and goal-setting. Students analyze psychological strategies for sports and fitness.

Visual Art 20 – Enhances artistic skills through drawing, painting, and mixed media projects. Students explore various artistic techniques and movements.

Welding 20 – Introduces welding techniques, safety procedures, and metal fabrication. Students develop hands-on skills in welding applications.

Grade 12



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Grade 12

Band 30 – Focuses on advanced instrumental skills, ensemble collaboration, and public performance. Students engage in complex musical arrangements and theory.

Biology 30 – Explores genetics, ecology, and human biology. Students analyze biological systems through research and experimentation.

Calculus 30 – Provides a deep understanding of limits, derivatives, and integrals. Prepares students for post-secondary studies in math, science, and engineering.

Chemistry 30 – Covers chemical equilibrium, organic chemistry, and reaction rates. Students conduct laboratory experiments to reinforce key concepts.

Choral 30 – Enhances vocal performance through advanced choral repertoire and solo singing. Students explore vocal techniques and music theory.

Christian Ethics 30 – Encourages reflection on moral and ethical dilemmas. Topics include social justice, faith, and philosophy.

Clothing, Textiles & Fashion 30 – Focuses on fashion design, textile production, and garment construction. Students develop advanced sewing and design skills.

Communication Media 30 – Advances knowledge of media production, journalism, and digital storytelling. Students create professional-level multimedia projects.

Computer Science 30 – Explores software development, coding algorithms, and problem-solving. Students create projects using different programming languages.

Construction 30 – Provides advanced knowledge in carpentry, framing, and construction management. Students complete independent building projects.

Drama 30 – Focuses on advanced acting, directing, and playwriting. Students participate in theatrical performances and production roles.

Exercise Science 30 – Covers biomechanics, sports medicine, and human performance. Students study the science behind fitness and athletic training.

Financial Literacy 30 – Examines complex financial planning topics such as investing, insurance, and taxation. Students learn to manage financial risk and plan for the future.



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Food Studies 30 – Explores advanced culinary techniques, meal planning, and global cuisines. Students prepare and analyze diverse recipes.

Forensic Science 30 – Builds on forensic investigation techniques, including toxicology, DNA analysis, and criminal profiling.

French 30 – Strengthens language skills through advanced conversation, literature, and cultural studies.

Guitar 30 – Enhances performance techniques and explores complex musical compositions.

Interior Design 30 – Focuses on space planning, color theory, and design principles for residential and commercial interiors.

Law 30 – Introduces students to Canadian law, including criminal and civil cases. Students analyze real-world legal scenarios.

Math Foundations 30 – Develops skills in financial math, probability, and logic.

Math Pre-Calculus 30 – Prepares students for calculus and post-secondary math courses.

Math Workplace & Apprenticeship 30 – Covers measurement, business math, and real-world applications.

Mental Wellness 30 – Examines mental health awareness, coping strategies, and self-care techniques. Students learn about stress management, emotional resilience, and mental health disorders through discussions and reflective activities.

PAA A30 – Industrial Arts – Expands on skills learned in PAA A20 with a focus on advanced construction techniques, drafting, and woodworking. Students complete large-scale projects and gain experience in precision measurement, technical drawing, and the use of power tools for detailed craftsmanship.

PAA B30 - Home Economics - Covers modules in Clothing, Sustainability & Ag Foods, and Cosmetology. Students gain practical experience in sewing, textile care, food production, and personal grooming techniques, preparing them for careers in fashion, food services, and aesthetics.

Photography 30 – Explores professional photography techniques, composition, and post-production.

Physics 30 – Covers advanced mechanics, electromagnetism, and quantum physics.

Psychology 30 – Studies human development, abnormal psychology, and therapies.



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Visual Art 30 – Provides opportunities for students to refine their artistic style through diverse mediums and techniques.

Welding 30 – Offers advanced skills in welding processes and metal fabrication.