

## 2023/2024 Dual Credit Course Schedule

### FALL 2023

<b>ACT1011</b> Accounting Principles I	Students will gain an introduction to financial accounting focusing on the accounting cycle and the preparation of financial statements. Topics include accounting for merchandising activities, internal control, accounting for cash and more.
<b>AHT1050</b> Introduction to the Veterinary Profession	Students will become familiar with selected animal health organizations and will adhere to the regulations of veterinary medicine in Alberta.
<b>ATG1008</b> Solving Technology Problems	Students will engage in the problem-solving process using current hardware and software tools for applied data-driven problem solving.
<b>HRT1700</b> Producing Horticulture Crops	Students research and assess food and ornamental field crop production markets, locations, materials, and processes to achieve a sustainable enterprise.
<b>MKG1021</b> Marketing Principles	Students will develop an understanding of marketing concepts, principles and practices. Topics examined include the influence of environmental factors on the marketing process, marketing strategy development, marketing mix formulation and adjustment for pricing, promoting and distributing appropriate products and services to selected markets.
<b>SPM1260</b> Introduction to Sports Management	Students will analyze various management models and organizational structures within the sport and recreation industry. Content areas include professional, amateur, Olympic, and intercollegiate sports.

### WINTER 2024

<b>ACT1012</b> Accounting Principles II	This course is a continuation of ACT 1011 to allow for additional study of accounting at an introductory level.
<b>AHT 1140</b> Veterinary Practice: The Team Connection	Students will become familiar with the aspects of the service cycle within a veterinary clinic. Students will explore veterinary software and their specific application to operating a veterinary practice. They will apply communication skills to create positive experiences for veterinary clients.
<b>ATG1007</b> Electronics and Control Systems in Precision Agriculture	Students will investigate foundations of control systems, electronics and practical applications in precision farming.
<b>EVS1210</b> Applied Ecology	Students will be provided an introduction to ecological principles at the species, population, community and ecosystem levels. Specific application of ecology to sustainability and the management of forest and grassland ecosystems are studied.

<b>HAT1255</b> Global and Sustainable Tourism	Students will gain an understanding of the psychology of travel, tourism sectors, the role of key industry players, and contemporary issues in ecotourism, sustainability and business operations of various facilities, with a focus on the analysis of the service and operations from a guest perspective.
<b>HORT1500</b> Managing Landscapes	Students gain experience in managing landscape sites through acquisition and implementation of design principles, cultural practices of plant material, and advancing the sustainability of landscape environments to industry standards.
<b>SPM1020</b> Training for Performance	Students will learn about various aspects of training for performance. They will analyze the basic science behind activity, energy systems, and macrocycles in sport training.