

BA Equestrian Studies 11

District Name: Kamloops/Thompson

District Number: SD #73

Developed by: Corine LeBourdais

Date Developed: March 2007

School Name: Kamloops Open On-Line Learning

Principal's Name: Don Poelzer

Board/Authority Approval Date:

Board/Authority Signature:

Course Name: Equestrian Studies

Grade Level of Course: Grade 11

Number of Course Credits: 4

Number of Hours of Instruction: 110

Prerequisite(s): none

Special Training, Facilities or Equipment Required: Teacher will need experience in equine related activities.

Course Synopsis: This is a beginner to intermediate course that will allow students to gain or further knowledge in all areas of horsemanship depending on their initial level when entering the course. Students will receive instruction on topics such as equine psychology, equine physiology, equine health and nutrition, equine purchasing and maintenance and individual research topics of student's own interest. Students will begin study or continue study on their chosen equine area of discipline. Examples could include but are not limited to reining, equestrian eventing, halter showing, speed events, et cetera. In addition, safety will be covered and reinforced throughout this course including equipment use and good practice.

Students will have the opportunity to learn how to ride or further their riding abilities with a focus on proper technique and safety. This is an optional unit for this course that would require the student to access instruction at additional cost. This unit will provide the opportunity for students to achieve "Learn to Ride" either in English or Western levels through the Horse Council of BC accredited program or other equally credible courses such as Pony

Club or 4-H.

This course supports the Graduation Focus Area of Tourism & Hospitality, Science & Applied Science, Trades & Technology, and Fitness & Recreation.

Rationale: As our on-line courses cater to a large percentage of rural students who live in agricultural settings and urban students who actively participate in equestrian activities as a form of recreation, this course will offer theory and applied skills that will be of benefit to that population of students, as well as those students who are curious about horses in general. In addition, British Columbia attracts tourists on the basis of the opportunity to experience agricultural lifestyle including horse related activities.

Organizational Structure:

Unit/Topic	Title	Time
Unit 1	Equine Psychology and Safety	20 hours
Unit 2	Equine Physiology	20 hours
Unit 3	Equine Health and Nutrition	20 hours
Unit 4	Equine Purchasing and Maintenance	30 hours
Unit 5	Individual Research	20 hours
Total Hours		110 hours

Unit/Topic/Module Descriptions:

Unit 1: Equine Psychology and Safety

In this unit, students will focus on rider safety and understanding the equine psyche. They will focus on discovering how a horse thinks and its natural behaviour. Students will answer questions like “*How will a horse react in certain situations?*” and “*What practices do riders need to do actively to promote safety while working with horses?*”

Curriculum Organizer - Safety

It is expected that students will:

- demonstrate knowledge of rider safety rules

Curriculum Organizer - Equine Psychology

It is expected that students will:

- demonstrate knowledge of how a horse thinks
- demonstrate knowledge of basic equine behaviour

Unit 2: Equine Physiology

In this unit, students will focus on the anatomy and movement of the horse. Students will answer questions like “*How does a horse move?*”, “*What is a gait?*”, and “*How does the human body and riding aids assist or change the way a horse moves?*”

Curriculum Organizer - Anatomy

It is expected that students will:

- demonstrate knowledge of the parts of the horse

Curriculum Organizer - Movement

It is expected that students will:

- demonstrate knowledge of how a horse moves in each gait

Curriculum Organizer - Aids

It is expected that students will:

- demonstrate knowledge of the relationship between the human body and riding aids
- demonstrate a working understanding of the use of riding aids

Unit 3: Equine Health and Nutrition

In this unit, students will focus on common health issues and basic equine nutrition. Students will answer questions like “*What is required for a basic first aid kit?*”, “*What general first aid knowledge is required for horse owners?*” and “*What are common equine health concerns?*”

Curriculum Organizer - First Aid

It is expected students will:

- demonstrate knowledge of basic first aid and practices for horses

Curriculum Organizer - Common Health Concerns

It is expected that students will:

- demonstrate the ability to identify common health concerns when given the symptoms
- be able to describe a reasonable course of treatment for minor horse health issues

Curriculum Organizer - Prevention

It is expected that students will:

- demonstrate knowledge on the common practice of disease prevention

Curriculum Organizer - Nutrition

It is expected that students will:

- demonstrate knowledge of basic equine nutrition needs
- demonstrate knowledge of different equine nutrition schedules

Unit 4: Equine Purchasing and Maintenance

In this unit, students will focus on how to purchase the right horse for them and how to determine stable requirements. In addition, students will prepare an analysis of the costs of maintaining a horse. Students will ask the questions “*What kinds of activities will I want to do with a horse?*”, “*What type of horse do I prefer and why?*”, and “*What are the possibilities for the stabling of my horse?*”

Curriculum Organizer - Buying a horse

It is expected that students will:

- demonstrate knowledge of specific horse styles best suited for specific equine disciplines
- demonstrate knowledge of horse breeds, including colour breeds

Curriculum Organizer - Maintenance

It is expected that students will:

- demonstrate knowledge of the basic necessities for equine maintenance
- demonstrate knowledge of different options for equine stabling
- demonstrate knowledge of costs of equine basic maintenance

Unit 5: Individual Research

In this unit, students are provided with a number of options. The assignment may include but is not limited to researching an area of personal interest such as horse history, choosing to volunteer at a horse related

event such as horse show, choosing to shadow a horse expert such as a veterinarian or farrier or demonstrate riding skills.

Curriculum Organizer - Individual Project

It is expected that students will:

- demonstrate knowledge gained through the area of choice.

Instructional Component:

This course will include:

- teacher directed instruction
- guest speakers through video archives
- practical activities
- use of informational resources for individual research

Assessment Component:

Students will be assessed by written tests and quizzes, visual representation, written assignments and diagrams, individual discussion and demonstrations.

Each unit will be weighted equally; therefore, each unit is worth 20% of the course. Each unit includes formative and summative evaluation methods.

Every assessment will be criteria based by making use of rubrics, checklists and self-evaluation. There will be a number of assignments including research projects and other forms of presentation.

Learning Resources:

Magazines: Western Horseman, Equus, Practical Horseman, etc.

Websites: Horse Council of BC, Western Canada Veterinary College, etc.

Guest speakers: Farrier, Veterinarians, Trainers, Horse equipment suppliers, etc.

Equine Canada Learn to Ride Program: English/Western

Stable Management in Canada Manual

Additional Information:

A BC Certified teacher will provide the theory components of this course; thus providing a quality educational experience that will earn credits towards the BC Graduation Dogwood certificate. This course provides the opportunity for students to receive an additional credit for Athlete 10 (UXSA 10) if they become a member of the BC Summer Games Team or compete at the Provincial Level of High School Rodeo.

Safety will be addressed in a comprehensive manner. Students will receive safety instruction through the theory component and, if they choose the optional riding component, safety is delivered as part of that instruction.