



COURSE OUTLINE

KINE 100

Kinesiology

**45 HOURS
3 Credits**

PREPARED BY: Liris Smith

DATE: October 9, 2017

APPROVED BY: Dean, Margaret Dumkee

DATE:

APPROVED BY ACADEMIC COUNCIL: (date)

RENEWED BY ACADEMIC COUNCIL: (date)



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LEARNING OUTCOMES

Upon successful completion of the course, students will be able to

- have developed an understanding of the fundamental physiological processes of homeostasis, cell physiology, nervous system, musculoskeletal system, urinary system, digestive system, respiratory system, circulatory and immune system.
- developed and understanding of the structure and function of the primary body systems indicated.
- have strengthened their research and writing skills using available sources in the library as well as on the internet.
- have developed a curiosity and wonder of the complexity of the human body and the confidence to continue learning and questioning.
- have demonstrated self-direction and initiative in their learning.

COURSE FORMAT

The class format will consist of lectures, and class discussion. Students are also expected to participate in some lab/activity sessions.

ASSESSMENTS

Attendance & Participation

Attendance is mandatory. A student may be dismissed from a course if more than 10% of the scheduled contact hours are missed in any one course. Dismissal from a course may result in loss of full-time status and/or loss of sponsorship funding.

Assignments

Each Student will write a 8 (max) page paper titled "The Physiological Effects of (put your topic in this blank) on (list two systems in this blank)" This paper will be due by March 26, 2018.

All papers require use of APA references guidelines, available in Yukon College library.

Further information on topic selection will be made available

Tests

Both midterm and final exams will consist of multiple choice, matching, true/false and short answer questions. The weekly quizzes will assist students in preparing for the midterm and final exam.

EVALUATION

quizzes	15%
Assignments	20%
Midterm Exam	25%
Participation	10%
Final Exam	30%
Total	100%

REQUIRED TEXTBOOKS AND MATERIALS

Introduction to the Human Body, 11th Edition (9th or 10th edition also OK)
Tortora, Gerard and Derrickson, Bryan
December 2014, ©2015
John Wiley and Sons, Inc

ACADEMIC AND STUDENT CONDUCT

Information on academic standing and student rights and responsibilities can be found in the current Academic Regulations that are posted on the Student Services/ Admissions & Registration web page.

PLAGIARISM

Plagiarism is a serious academic offence. Plagiarism occurs when students present the words of someone else as their own. Plagiarism can be the deliberate use of a whole piece of another person's writing, but more frequently it occurs when students fail to acknowledge and document sources from which they have taken material. Whenever the words, research or ideas of others are directly quoted or paraphrased, they must be documented according to an accepted manuscript style (e.g., APA, CSE, MLA, etc.). Resubmitting a paper which has previously received credit is also considered plagiarism. Students who plagiarize material for assignments will receive a mark of zero (F) on the assignment and may fail the course. Plagiarism may also result in dismissal from a program of study or the College.

YUKON FIRST NATIONS CORE COMPETENCY

Yukon College recognizes that a greater understanding and awareness of Yukon First Nations history, culture and journey towards self-determination will help to build positive relationships among all Yukon citizens. As a result, to graduate from ANY Yukon College program, you will be required to achieve core competency in knowledge of Yukon First Nations. For details, please see www.yukoncollege.yk.ca/yfnccr.

ACADEMIC ACCOMMODATION

Reasonable accommodations are available for students requiring an academic accommodation to fully participate in this class. These accommodations are available for students with a documented disability, chronic condition or any other grounds specified in section 8.0 of the Yukon College Academic Regulations (available on the Yukon College website). It is the student's responsibility to seek these accommodations. If a student requires an academic accommodation, he/she should contact the Learning Assistance Centre (LAC) at (867) 668-8785 or lassist@yukoncollege.yk.ca.

THE LORENE ROBERTSON WRITING CENTRE

All students are encouraged to make the Writing Centre a regular part of the writing process for coursework. The Lorene Robertson Writing Centre is staffed by helpful writing coaches from across the College and offers one-on-one appointments to students in need of writing support.

The Lorene Robertson Writing Centre can help you:

- Get started on an assignment and focus your ideas
- Outline and plan your assignment
- Write clearly, logically and effectively
- Address specific needs and writing problems
- Revise the first and final drafts of your project
- Gain confidence in your writing

For in-person appointments, the Centre coaching office is located in the Academic Support Centre in room A2302. You can also participate in coaching appointments over the phone or online. see the Academic Support Centre schedule for English and writing support times.

TOPIC OUTLINE

DATE	CLASS CONTENT	Chapter in Text
January 8	Introduction Homeostasis Chemistry	Chapter 1 Chapter 2
January 15	Cells Tissues	Chapter 3 Chapter 4
January 22	Skin/Integumentary Skeletal System	Chapter 5 Chapter 6
January 29	Joints Muscular physio, Anatomy	Chapter 7 Chapter 8
Feb 5	Muscle Anatomy, Neurophysiology	Chapter 8 Chapter 9
Feb 12	Central NS PNS, Autonomic NS	Chapter 10 Chapter 11
Feb 19-23	Reading week	
Feb 26	Midterm	
Mar 5	Exam review, Special senses, Endocrine	Chapter 12 Chapter 13
Mar 12	Blood, Heart Lab on blood groups	Chapter 14 Chapter 15
Mar 19	CV system, lymphatics Immunity	Chapter 16 Chapter 17
Mar 26	Respiratory system Digestive	Chapter 18 Chapter 19
April 2	No class - Easter	
April 9	Digestive , paper pres Urinary, paper pres	Chapter 19,20 Chapter 21
April 11	Urinary, paper pres , review	Chapter 21
TBA	Final Exam	

There will be a short quiz at the beginning of each class, starting Jan 15th. If you are absent, you only have until the next class to write it, as quizzes will be handed back.