

ORIGINAL COURSE IMPLEMENTATION DATE:

REVISED COURSE IMPLEMENTATION DATE:

COURSE TO BE REVIEWED (six years after UEC approval): April 2031

January 2026

Course outline form version: 28/10/2022

OFFICIAL UNDERGRADUATE COURSE OUTLINE FORM

Note: The University reserves the right to amend course outlines as needed without notice.

Course Full Title: Anatomy & Physiology Faculty: Faculty of Education. Community, & Human Dev. Calendar Description: An overview of the anatomy and physiology of major body systems and their associated functions in the body. Focus is on the medical terminology and diagnostic testing used for diagnosis for the systems and their associated functions in the body. Focus is on the medical terminology and diagnostic testing used for diagnosis for the systems and their associated functions in the body. Focus is on the medical terminology and diagnostic testing used for diagnosis for the systems and their associated functions in the body. Focus is on the medical terminology and diagnostic testing used for diagnosis for the systems and their associated functions in the body. Focus is on the medical terminology and diagnostic testing used for diagnosis for the systems. Percequisites (if applicable, or NONE): Prerequisites (if applicable, or NONE): NONE	Course Code and Number: MLA 02		Number o	Number of Credits: 0 Course credit policy (105)			
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	Department approval			Date of meeting:			
Undergraduate Education Committee (UEC) approval Date of meeting: April 25, 2025	Faculty Council approval				Date of meeting:	February 21, 2025	
	Undergraduate Education Committee (UEC) approval			Date of meeting:	April 25, 2025		

Learning Outcomes (These should contribute to students' ability to meet program outcomes and thus Institutional Learning Outcomes.)

Upon successful completion of this course, students will be able to:

- 1. Describe the anatomy and physiology of major body systems.
- 2. Explain medical terms that related to major body systems.
- 3. Describe common disorders of major body systems.
- 4. Describe basic hemostasis.
- 5. List the components of whole blood.
- 6. Describe the tests performed in the laboratory disciplines.

Recommended Evaluation Methods and Weighting (Evaluation should align to learning outcomes.)

Assignments: 45%	Final exam: 15%	%
Quizzes/tests: 40%	%	%

Details:

A passing grade of 80% must be obtained prior to advancing to the next course.

NOTE: The following sections may vary by instructor. Please see course syllabus available from the instructor.

Typical Instructional Methods (Guest lecturers, presentations, online instruction, field trips, etc.)

Lectures, online instruction, presentations, student-led research.

Texts and Resource Materials (Include online resources and Indigenous knowledge sources. <u>Open Educational Resources</u> (OER) should be included whenever possible. If more space is required, use the <u>Supplemental Texts and Resource Materials form.</u>)

Туре	Author or description	Title and publication/access details	Year
1. Textbook	Chapner, Davi-Ellen	Medical Terminology a Short Course	2023
2. Textbook	McCall, R.	Phlebotomy Essentials	2023
3.			_
4.			
5.			

Required Additional Supplies and Materials:

None.

Course Content and Topics

- Anatomy and physiology of the major body systems
- Common diseases associated with the major body systems
- Medical terminology
- Laboratory testing that relates to diagnosis of common diseases
- Hemostasis