

SAULT COLLEGE OF APPLIED ARTS AND TECHNOLOGY

SAULT STE. MARIE, ON

COURSE OUTLINE

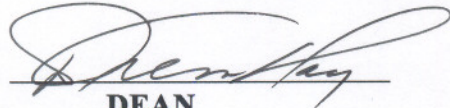
COURSE TITLE: HUMAN ANATOMY AND PHYSIOLOGY II

CODE NO.: BIO 118 **SEMESTER:** 2

PROGRAM: NURSING AND PRACTICAL NURSING

AUTHOR: MARGARET HURTUBISE

DATE: JAN., 1997 **PREVIOUS OUTLINE DATED:** JAN., 1996

APPROVED: 
DEAN

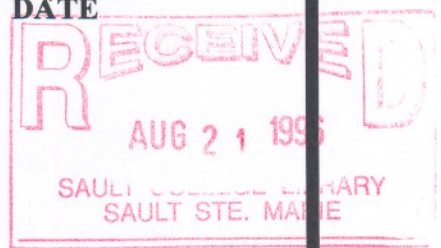
Aug 22/96
DATE

TOTAL CREDITS: 2

PREREQUISITE(S): BIO 108

LENGTH OF COURSE: 3 HRS/WEEK

TOTAL CREDIT HOURS: 45



COURSE NAME

COURSE CODE

I. COURSE DESCRIPTION:

The study of normal anatomy and physiology of the human body is a continuation of Human Anatomy and Physiology I. It continues with the study of major body systems from the cardiovascular system to the reproductive systems. Three unifying themes, the interrelationships of body organ systems, homeostasis, and the complementarity of structure and function, will provide the basis of understanding and the workings of the human body.

II. LEARNING OUTCOMES:

Upon successful completion of this course the student will demonstrate the ability to:

1. utilize the terminology related to the structure and function of the human body.
2. recognize the interrelationship of cells, tissues, organs and body systems.
3. describe the location, structure and function of specified major body systems.
4. analyze the interrelationships of body organ systems, homeostasis and the complementarity of structure and function.

III. TOPICS:

- | | |
|------------------------------------|------------------------------------------------|
| 1) Cardiovascular System | 5) Urinary System |
| 2) Lymphatic System and Immunity | 6) Fluids, Electrolytes, Acid/
Base Balance |
| 3) Respiratory System | 7) Male and Female Reproductive System |
| 4) Digestive System and Metabolism | 8) Genetics |

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IV. REQUIRED RESOURCES/TEXTS/MATERIALS:

Thibodeau, G.A. and Patton, K.T. (1996). Anatomy & Physiology (3rd ed.). Mosby Year Book.

Thibodeau, G.A. and Patton, K.T. (1996). Anatomy & Physiology Study Guide (3rd ed.). Mosby Year Book.

Human Anatomy and Physiology II Student Resource Package, 1996-97.

V. EVALUATION PROCESS/GRADING SYSTEM:

1. The pass mark for this course is 60%. It is composed of term quizzes, assignments, mid-term exam and a final exam.

2. Evaluation Methods:	
- Quizzes (5 in total, top 4 are counted)	- 20%
- Respiratory Assignment	- 20%
- Mid-term Exam	- 20%
- Reproductive Assignment	- 20%
- Final Exam	- 20%
	<u>- 20%</u>
TOTAL	100%

Mid-term exam: will consist of course material from the beginning of the course until the mid-term date.

Final exam: will consist of material from the mid-term exam to the end of the course.

3. Students who receive a mark below 60% on the two assignments, mid-term exam or final exam will be eligible to rewrite **one** of the four. The highest mark the student can achieve in the rewrite is 60% (a pass). The rewrite will be negotiated between the student and the professor.

4. Students missing the bi-weekly quizzes for any reason will **not** be able to write them at a later date.

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V. EVALUATION PROCESS/GRADING SYSTEM (Continued)

5. Students missing the mid-term exam or final exam because of illness or other serious reason must phone the professor before the exam to inform her/him (759-2554, Ext. 616). Those students who have notified the professor of their absence that day will be eligible to arrange an opportunity as soon as possible to write the exam at another time. Those students who **do not notify** the professor will receive a zero for that exam.

6. There will be **no** opportunity for a supplemental exam in this course.

7. Course Grading Scheme:

A+	90 - 100%	Outstanding Achievement
A	80 - 89%	Above Average Achievement
B	70 - 79%	Average Achievement
C	60 - 69%	Satisfactory Achievement
U		Unsatisfactory given at mid-term only
S		Satisfactory given at mid-term only
R		Repeat the course
X		A temporary grade that is limited to instances where special circumstances have prevented the student from completing outcomes by the end of the semester. An "X" grade must have the Dean's approval and has a maximum time limit of 120 days.

VI. SPECIAL NOTES:

- Special Needs
If you are a student with special needs (eg. physical limitations, visual impairments, hearing impairments, learning disabilities), you are encouraged to discuss required accommodations with the instructor and/or contact the Special Needs Office, Room E1204, Ext. 493, 717, 491 so that support services can be arranged for you.

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VI. SPECIAL NOTES (Continued)

- Retention of Course Outlines
It is the responsibility of the student to retain all course outlines for possible future use in acquiring advanced standing at other post-secondary institutions.
- Disclaimer
The professor reserves the right to modify the course as she/he deems necessary to meet the needs of the students.
- Plagiarism
Students should refer to the definition of “academic dishonesty” in the “Statement of Student Rights and Responsibilities”.

Students who engage in “academic dishonesty” will receive an automatic failure for the submission and/or such other penalty, up to and including expulsion from the course, as may be decided by the professor.

In order to protect students from inadvertent plagiarism, to protect the copyright of the material referenced and to credit the author of the material, it is the policy of this department to employ the documentation format for referencing source material used by the English Department of Sault College.

- Substitute Course Information is available at the Registrar’s Office.
- Attendance
Students are expected to attend all classes. Various handouts may be given out during class and students are responsible for keeping up with the material missed. The easiest way to do this, is to attend classes.
- Sault College wishes to acknowledge the contribution Georgian College has made to this course.

VII. PRIOR LEARNING ASSESSMENT:

Students who wish to apply for advanced credit in the course should consult the professor.