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HLUC 1045: Pharmacology

EFFECTIVE DATE

September 2021

DEPARTMENT

Health Unit Coordinator

DESCRIPTION

This course examines the principles of pharmacology and the common therapeutic classifications of medications used in health care. Students will learn to correctly identify and spell medications along with common routes of medication administration and use references appropriately to research and problem solve within their role as a health unit coordinator (HUC).

CREDITS

2.5

YEAR OF STUDY

1st Year Post-secondary

PREREQUISITES

None

COREQUISITES

None

COURSE LEARNING OUTCOMES

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

- Use current references to research therapeutic classification, brand and generic names.
- Define common therapeutic classifications and mechanisms of actions of the HUC.
- Spell the generic and brand name(s) of commonly prescribed medications correctly.
- Identify common routes of medication administration.

PRIOR LEARNING ASSESSMENT & RECOGNITION (PLAR)

None

HOURS

Lecture: 25

Lab: 25

INSTRUCTIONAL STRATEGIES

Blended delivery, classroom, discussion, small group presentations

GRADING SYSTEM

Letter Grade (A-F)

PASSING GRADE

B-=68%

EVALUATION PLAN

Type	Percentage	Assessment activity
Assignments	15	Group presentation demonstrating course outcomes, as per rubric.
Quizzes/Tests	35	Short answer quizzes/tests including spelling tests.
Quizzes/Tests	35	Short answer cumulative quizzes/tests.
Exam	15	Final exam

COURSE TOPICS

- Common therapeutic classifications and related medications
Common routes of medication administration
References
Spelling & Pronunciation

LEARNING RESOURCES

Gyls, B. A., & Masters R. (2019). Medical terminology simplified: A program learning approach by body system. F. A. Davis Company.(latest edition) Resources are items which the student is responsible for purchasing as identified by the department/instructor.

Notes:

- Course contents and descriptions, offerings and schedules are subject to change without notice.
- Students are required to follow all College policies including ones that govern their educational experience at VCC. Policies are available on the VCC website at:
<https://www.vcc.ca/about/governance--policies/policies/>.
- To find out how this course transfers, visit the BC Transfer Guide at <https://www.bctransferguide.ca>.

Broadway campus

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Downtown campus

250 West Pender Street
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