

# **Health Care Aide 114**

**Meeting Complex Care Needs** 

March 26, 2018 - April 6, 2018

**COURSE OUTLINE** 

Instructor: Arpanjit Sandu Louise Petersen

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## **HEALTH CARE AIDE 114**

#### **COURSE OUTLINE**

### **CALENDAR STATEMENT**

This course will provide the student with knowledge related to keeping the client's joints exercised through range of motion exercises. The student will also learn skills necessary for supporting care activities such as ostomy care, respiratory and catheter care, specimen collection, wound care and measuring vital signs, pain, height and weight.

Prerequisites: HCA 110, HCA 111, HCA 112, HCA 113

#### **COURSE HOURS**

TOTAL HOURS: 41

LECTURE: 17.5 Hours

LAB 23.5 Hours

CREDITS: 1

### COURSE DESCRIPTION

The skills introduced in this course are sometimes referred to as advanced skills for health care aides. HCA skills for supporting care activities such as ostomy care, respiratory care, catheter care, and tube feeds are taught in this course.

### **TUTOR INFORMATION**

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# **GENERAL LEARNING OUTCOMES**

Upon successful completion of this course, you will be able to meet or exceed the following:

- 1. Integrate knowledge of the integumentary system with the goal of safely maintaining client skin integrity.
- 2. Integrate knowledge of the musculoskeletal system with range of motion (ROM).
- 3. Integrate knowledge of the digestive system with client care relating to nasogastric tubes, gastrostomy care, and tube feeding.
- 4. Integrate knowledge of the urinary system with the safe care of clients with urinary catheters.
- 5. Integrate knowledge of the digestive and urinary systems with the goal of safe care of clients with ostomies.
- 6. Integrate knowledge of the circulatory, respiratory, and nervous systems when measuring clients' vital signs.
- 7. Integrate knowledge of IPC with assistance with specimen collection.
- 8. Integrate knowledge of the respiratory system when caring for the client requiring assistance with respiratory care and oral suctioning.

# **Instructional Methods**

- This course uses a variety of teaching/learning methods including: discussion, experiential exercises, learner presentations, role-plays, case studies, lectures, reflection, lab demonstration and practice, and group activities. These course activities provide the opportunity for learners to learn with and from others who are undergoing a similar learning experience.
- The course emphasizes pre-class preparation, participation in interactive classes, and
  post-class reflection and review. The learner is expected to take an active part in class
  discussions and take responsibility for his/her own learning. The instructor's role is to
  facilitate learning.

## **HEALTH CARE AIDE PROGRAM POLICIES**

Please refer to Keyano College Health Care Aide Handbook for specific Health Care Aide Program policies and to Keyano College Calendar for general College policies.

Please review the Keyano College Nursing Program Policy on Clinical Attire, which is outlined in the student handbook. The following are required items for clinical: nametag, health center ID, watch, penlight, black pen, bandage scissors and stethoscope.

## LATE POLICY FOR ASSIGNMENTS

All assignments are to be passed in at the time and place they are due. Please see timetable. Extensions on assignments may be granted and must be negotiated with the tutor prior to the due date and with a date specified for late submissions. If prior arrangements are not made, a penalty of a letter grade for each working day that an assignment is submitted after the due date will be deducted from the final grade i.e. an assignment graded at B would receive an adjusted grade of B- if handed in one day late; if two days late, the grade is adjusted to C+ etc.

# SPECIALIZED SUPPORTS & DUTY TO ACCOMMODATE

## DISABILITY SUPPORT SERVICES: LEARNER ASSISTANCE PROGRAM

If you have a documented disability or you think that you would benefit from some assistance from a Disabilities Counselor, please call or visit the Disability Supports Office 780-792-5608 to book an appointment (across from the library). Services and accommodations are intended to assist you in your program of study, while maintaining the academic standards of Keyano College. We can be of assistance to you in disclosing your disability to your instructor, providing accommodations, and supporting your overall success at Keyano College.

#### SPECIALIZED SUPPORTS AND DUTY TO ACCOMMODATE

Specialized Support and Duty to Accommodate are aligned with the office of Disability Support Services: Learner Assistance Program (LAP) guided by federal and provincial human rights legislation and defined by a number of Keyano College policies. Keyano College is obligated by legislation to provide disability-related accommodations to students with identified disabilities to the point of undue hardship.

#### **OVERVIEW OF LEARNING EXPERIENCES**

# **Course Modules**

This course consists of the following units:

**Module 1:** Range of Motion

Module 2: Assist with Wound Care

**Module 3:** Assist with Naso-gastric, Gastrostomy and Tube Feeds

Module 4: Assist with Urinary Catheters and Drainage Systems

**Module 5:** Assist with Ostomy Care

Module 6: Measuring vital signs, Pain, Height and Weight

Module 7: Assist with Specimen Collection

Module 8: Assisting with Respiratory Care and Oral Suctioning

## **REQUIRED TEXTS**

Sorrentino, S.A., Remmert, R., & Wilk, M.J. (2017). *Mosby's Canadian textbook for the support worker* (4th Ed.). Toronto, ON: Elsevier.

Sorrentino, S.A., Remmert, R., & Wilk, M.J. (2017). *Mosby's Canadian textbook for the support worker* (4th Ed.). Toronto, ON: Elsevier. Work book to accompany.

Access to the Internet

#### **OVERVIEW OF COURSE ASSESSMENT**

### Midterm

The mid-term exam is **cumulative** from module 1-5, meaning that it tests all the knowledge and content you have learned up and including module 5. It is a multiple choice exam with 40 questions. Your responses must be made on Moodle at the specified time.

## **Final Exam**

The final exam is **cumulative**, meaning that it tests your knowledge of the content of the entire course. It is a multiple-choice exam with 60 questions. Your responses must be made on Moodle at the specified time.

## **DISTRIBUTION OF MARKS**

| HEORY                                  |   | DATE   |
|--|---|--------|
| idterm Exam                            | Demonstrate course knowledge from module 1-5 inclusive  40% | Mar 29 |
| nal Exam<br>mulative; multiple<br>oice | Demonstrate knowledge of course content 60%                 | Apr 6  |
|  | Total 100%  | ,<br>o |
|  | Total 100%  | ,<br>0 |

#### PASSING LEVEL AND GRADING SCALE

This is a combined theory course. Learners must complete **all** examinations to receive a final theory grade. Please refer to page 27 of the Credit Calendar for information on supplemental exams.

To receive credit for HCA 114, a learner must achieve the following:

• A minimum overall grade of 2.3 (C+) or 70%

Refer to the Health Care Aide Handbook for information regarding grading scale, extensions, and other program standard practices.

# Important Additional Information

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# Expectations of Students Writing On-Line Exams

- 1. Each instructor will have the following options with regards to writing quizzes: writing on line from a location and computer of their choice; writing in a classroom with their own device invigilated by the instructor, or writing the quiz on paper. The course instructor will provide information related to where the student is to write the quiz.
- 2. If quizzes are written from a location and computer of their choice, these are **not** open book exams. The quiz is to have been studied for prior to the quiz or exam date and is to be completed independently: that is by oneself, not in collaboration with or in the company of another person or persons. No photos of quiz questions are to be taken via phones.
- 3. Midterm and Final exams will be invigilated by the instructor. The time and place can be found in the course syllabi. Students may be required to provide their own devices for these exams.
- 4. Students who are writing from a location and computer of their choice are responsible for discussing any computer/internet issues with the instructor at least two days prior to the exam date listed in the course timetable.
- 5. Once the quiz/exam has started, the student will submit their answers immediately prior to going on to the next question.
- 6. Time for all quizzes and exams will be strictly adhered to. For example if a quiz is 30 minutes, the quiz will be open for exactly 30 minutes.
- 7. No grades will be released until the instructor has had time to review the quiz/exam stats. Once the review has been done, the marks will be released. Review of the quiz/exam questions in class will be done at the instructor's discretion.
- 8. If any problem arises during the taking of the quiz/exam, the student is to contact the instructor immediately at the time of the issue.
- 9. It is the responsibility of each student to be familiar with the contents of the Student Code of Conduct. It is mandatory that all students sign a form identifying they have read/or are familiar with the Student Code of Conduct.

**Note to all students:** It is the student's responsibility to retain course outlines for possible future use in support of applications for transfer credit to other educational institutions.