



SYLLABUS

DIVISION: Workforce Services **Revised: January 2015**

CURRICULUM IN WHICH COURSE IS TAUGHT: Career Studies Certificate, Nurse Aide

COURSE NUMBER AND TITLE: NUR 98 Seminar & Project (3 credits)

CREDIT HOURS: 3 HOURS WEEK LECTURER: 3

HOURS WEEK LAB: N/A **LECTURE/LAB COMBINATION:** 3(0)

I. CATALOG DESCRIPTION: A course providing theory, demonstration and practical clinical experience in measuring vital signs, It is offered concurrently with NUR 27 and NUR 25.

II. RELATIONSHIP OF THE COURSE TO CURRICULA OBJECTIVES IN WHICH IT IS TAUGHT.

Upon completion of this course, the student will have the knowledge and skills to measure vital signs of a resident as a nurse aide.

III. REQUIRED BACKGROUND: Applicants should be able to read and write at a basic level and be able to communicate effectively. Desirable personal qualities include care and concern for the resident and a responsible, mature attitude.

IV. COURSE CONTENT:

Pulse sites, measure and record pulse
Conditions that increase, decrease pulse
Types of respirations, measure and record respirations
Measure and record blood pressure
Conditions that increase, decrease BP
Normal range Vital Signs
Out of range Vital Signs

V. LEARNER OUTCOMES: VI. EVALUATION

| Distinguish hatman and itions that | Cuadas an tasts and naturmed demonstration of |
|--------------------------------------|---|
| Distinguish between conditions that | Grades on tests and returned demonstration of |
| increase body temperature from those | vital signs. |
| that decrease body temperature | |

Identify temperature readings that should be reported to the charge nurse immediately.

Measure and record temperature

Identify four sites on the body where the pulse can be measured.

Distinguish between conditions that increase the pulse from those that decrease the pulse.

Measure and record the resident's pulse accurately.

Identify different types of respirations.

Measure and record a resident's respirations accurately.

Identify which reading represents the systolic blood pressure and the diastolic blood pressure.

Identify those conditions that cause the blood pressure to increase and those that cause it to decrease.

Measure a resident's blood pressure.

Measure and record a resident's blood pressure

VII. The course supports the following general goals/objectives:

DCC Educational Goals/Objectives

- Communication
- Critical Thinking
- Interpersonal Skills and Human Relations
- Computation and Computer Skills
- Understanding Culture and Society