

Course Outline of Record

1. Course Code: VN-010
2.
 - a. Long Course Title: Vocational Nursing I
 - b. Short Course Title: VOC NURSING I
3.
 - a. Catalog Course Description:

This course introduces concepts related to the role of the vocational nurse, basic skills, legal and ethical issues, critical thinking, culturally congruent care, pharmacology, fluid/electrolytes, communication and confidentiality. A foundation in normal growth and development including the gerontologic client and end of life care is presented. Using a nursing process format, care of clients with alterations in various body systems is covered.
 - b. Class Schedule Course Description:

Introduction to the role of vocational nurse, nursing skills and the nursing process. Care of the client with various alterations in health systems.
 - c. Semester Cycle (if applicable): Fall
 - d. Name of Approved Program(s):
 - VOCATIONAL NURSING AS Degree for Employment Preparation
4. Total Units: 9.00 Total Semester Hrs: 162.00
 Lecture Units: 9 Semester Lecture Hrs: 162.00
 Lab Units: 0 Semester Lab Hrs: 0
 Class Size Maximum: 36 Allow Audit: No
 Repeatability No Repeats Allowed
 Justification 0
5. Prerequisite or Corequisite Courses or Advisories:

Course with requisite(s) and/or advisory is required to complete Content Review Matrix (CCForm I-A)

 Prerequisite: ENG 061
 Prerequisite: HS 013
 Prerequisite: HS 062
 Prerequisite: HS 067
 Prerequisite: PSY 001 and
 Corequisite: VN 010L
 Limitation on Enrollment: Acceptance to the Vocational Nursing Program.
6. Textbooks, Required Reading or Software: (*List in APA or MLA format.*)
 - a. Timby, B.K, Smith, N. (2016). *Introductory Medical Surgical Nursing* (11th/e). Lippincott Williams & Wilkins.
 College Level: Yes
 Flesch-Kincaid reading level: 12
 - b. Thomas, C.L., Editor (2015). *Taber's Cyclopedic Medical Dictionary* (22nd/e). Philadelphia F.A. Davis Co..
 College Level: Yes
 Flesch-Kincaid reading level: 12
 - c. Gulanick, M., & Meyers, J.L., et. al. (2015). *Nursing Care Plans: Nursing Diagnosis and Intervention* (current/e). St. Louis Mosby, Inc..
 College Level: Yes
 Flesch-Kincaid reading level: 12
 - d. Hopfer Deglin, J. & Hazard Vallerand, A. (2015). *Davis Drug Guide for Nurses* (13th/e). Philadelphia F.A. Davis Co..
 College Level: Yes
 Flesch-Kincaid reading level: 12

e. Timby, B.K. (2016). *Fundamental Nursing Skills and Concepts* (10/e). Lippincott Williams & Wilkins. ISBN: 1-4180-5233-7

College Level: Yes

Flesch-Kincaid reading level: 12

f. Clayton, B.D. (2017). *Basic Pharmacology for Nurses* (current/e). Elsevier.

College Level: Yes

Flesch-Kincaid reading level: N/A

g. VN10 Current year syllabus

7. Entrance Skills: *Before entering the course students must be able:*

a.

Demonstrate an improved level of word analysis skills and vocabulary development

- ENG 061 - Recognize features of style such as purpose, audience and tone integrate these elements into academic and professional writing.

b.

Exhibit ability to use expanded vocabulary and practice using contextual cues and resources

- ENG 061 - Demonstrate the ability to use research skills including library resources such as books, periodicals, electronic databases and online resources such as the internet.

c.

Write organized annotated summaries of and responses to readings

- ENG 061 - Use theses to organize paragraphs into coherent analyses.
- ENG 061 - Demonstrate the ability to read and respond in writing beyond the literal interpretation of the text.

d.

Construct sentences that demonstrate variety and effective word choice, using college level diction

- ENG 061 - Demonstrate the ability to think critically and express ideas using various patterns of development.
- ENG 061 - Recognize features of style such as purpose, audience and tone integrate these elements into academic and professional writing.

e. Identify the major body systems.

- HS 062 - Identify the major body systems.

f. Explain the basic structure of each of the major body systems.

- HS 062 - Explain the basic structure of each of the major body systems.

g. Explain the basic function of each of the major body systems.

- HS 062 - Explain the basic function of each of the major body systems.

h. List the most common disease conditions affecting each of the major body systems.

- HS 062 - List the most common disease conditions affecting each of the major body systems.

i. Identify the cause(s) of the most common disease condition.

- HS 062 - Identify the cause(s) of the most common disease condition.

j. Use key terms appropriately.

- HS 062 - Use key terms appropriately.

k. Draw and label parts of the human body from all systems.

- HS 062 - Draw and label parts of the human body from all systems.

l. Identify the functions, sources, requirements and interrelationships of food nutrients.

- HS 013 - Identify the functions, sources, requirements and interrelationships of food nutrients.

m.

Understand the roles of vitamins and minerals in the human body

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- HS 013 - Understand the roles of vitamins and minerals in the human body.

Corequisite skills:

n.

Comprehend the relationships between nutrients and metabolic processes

- HS 013 - Comprehend the relationships between nutrients and metabolic processes.

o.

Appreciate the influence of nutrition on human performance

- HS 013 - Appreciate the influence of nutrition on human performance.

p.

Identify and plan diets meeting the needs of an individual at any stage of the life cycle and physical condition

- HS 013 - Identify and plan diets meeting the needs of an individual at any stage of the life cycle and physical condition.

q. Perform basic mathematical computations that involve Arabic numbers, Roman numerals, fractions, and decimals

- HS 067 - Perform basic mathematical computations that involve Arabic numbers, Roman numerals, fractions, and decimals

r. Describe the basic systems of measurement used to calculate dosages

- HS 067 - Describe the basic systems of measurement used to calculate dosages

s. Recognize and select the proper equipment for medication administration

- HS 067 - Recognize and select the proper equipment for medication administration

t. Interpret the notation for dosage, route, and frequency of drugs

- HS 067 - Interpret the notation for dosage, route, and frequency of drugs

u. Recognize and interpret drug labels

- HS 067 - Recognize and interpret drug labels

v. Utilize basic formulae to calculate med dosages for oral and parenteral needs

- HS 067 - Utilize basic formulae to calculate med dosages for oral and parenteral needs

w. Calculate dosages for the pediatric client

- HS 067 - Calculate dosages for the pediatric client

x. Chart procedures as they relate to clients' responses both prior and post medication administration

- HS 067 - Chart procedures as they relate to clients' responses both prior and post medication administration

y.

Demonstrate an introductory level of understanding of the dynamics of human interactions including: social cognition, attitudes, attributions, and group behaviors

- PSY 001 - Demonstrate an introductory level of understanding of the dynamics of human interactions including: social cognition, attitudes, attributions, and group behaviors.

z.

Display a level of understanding of relevant psychological health topics such as disorders, stress and coping, and psychotherapies

- PSY 001 - Display a level of understanding of relevant psychological health topics such as disorders, stress and coping, and psychotherapies.

aa.

Demonstrate a basic knowledge of lifespan development including relevant topics such as developmental stages and related as appropriate tasks and behaviors

- PSY 001 - Demonstrate a basic knowledge of lifespan development including relevant topics such as developmental stages and related as appropriate tasks and behaviors.

Corequisite skills:

ab. Provide safe competent basic nursing care.

- VN 010L - Provide safe competent basic nursing care.

ac. Use beginning skills to collect data regarding clients' physical, psychological socio-cultural, and spiritual needs.

- VN 010L - Use beginning skills to collect data regarding clients' physical, psychological socio-cultural, and spiritual needs.
- VN 010L - Use beginning skills to collect data regarding clients' physical, psychological socio-cultural, and spiritual needs.

ad. Apply data gathered to the planning of care.

- VN 010L - Apply data gathered to the planning of care.

ae. Document carefully.

- VN 010L - Document carefully.

af. Use a beginning understanding of communication skills to effectively communicate with clients and families.

- VN 010L - Use a beginning understanding of communication skills to effectively communicate with clients and families.

ag. Assume responsibility and accountability for performing professionally in the clinical environment.

- VN 010L - Assume responsibility and accountability for performing professionally in the clinical environment.

ah. Practice within the accepted role of a vocational nursing student.

- VN 010L - Practice within the accepted role of a vocational nursing student.

8. Course Content and Scope:

Lecture:

1. Orientation to vocational nursing and the conceptual framework
2. Role of the vocational nursing student
3. Patient rights
4. Legal /ethical considerations
5. Communications/Confidentiality
6. Handwashing/Standard Precautions
7. Medical and surgical asepsis
8. Basic skills
9. Transferring/Positioning
10. Range of Motion
11. Medication Administration
12. Documenting and Reporting
13. Specimen Collection
14. Maintaining Fluid Balance
15. Pharmacology
16. Stages of Growth and Development-including Aging
17. Grief and Loss
18. Common Alterations in Function of the Musculoskeletal System
19. Nursing assessment
20. Common therapeutic measures
21. Common Alterations in Function of the Integumentary System
22. Nursing assessment
23. Common therapeutic measures
24. Common Alterations in Function of the Respiratory system
25. Nursing Assessment
26. Common therapeutic measures
27. Common alterations in Function of the cardiovascular system-including peripheral vascular and hypertension
28. Nursing assessment
29. Common therapeutic measures
30. Common alterations in function of the Endocrine system

31. Nursing assessment
32. Common therapeutic measures
33. Common alterations in immunologic system including cancer
34. Nursing Assessment
35. Common therapeutic measures
36. Common alterations in Psychological Status
37. Nursing Assessment
38. Common therapeutic measures

Lab: (if the "Lab Hours" is greater than zero this is required)

9. Course Student Learning Outcomes:

1. Describe the basic components of the nursing process for the geriatric client.
2. Examine the physical, emotional, spiritual, and socio-cultural needs of clients using a variety of resources.

10. Course Objectives: *Upon completion of this course, students will be able to:*

- a. Explain the purpose of the client assessment.
- b. Describe data that should be collected regarding the physical, emotional, spiritual and socio-cultural needs of clients, identifying alterations in optimum health.
- c. Outline methods by which and sources from which data regarding clients' needs are collected.
- d. identify the content of nursing care plans, focusing on the collection of data.
- e. Describe the factors that enhance the quality of client care.
- f. Discuss the various components of the communication process.
- g. Identify the role of the vocational nursing student as related to client relationships, confidentiality, and work ethic.
- h. Explain ethical considerations as applied to vocational nursing.

11. Methods of Instruction: (*Integration: Elements should validate parallel course outline elements*)

- a. Activity
- b. Collaborative/Team
- c. Discussion
- d. Lecture
- e. Participation
- f. Role Playing
- g. Self-exploration
- h. Supplemental/External Activity
- i. Technology-based instruction

12. Assignments: (*List samples of specific activities/assignments students are expected to complete both in and outside of class.*)

In Class Hours: 162.00

Outside Class Hours: 324.00

a. In-class Assignments

1. Participate in group discussion, group work and critical thinking exercises
2. View videos for information and skills demonstrations
3. Participate in class discussions
4. Case studies

b. Out-of-class Assignments

1. Read assigned chapters in textbooks or outside reading assignment
2. Complete workbook assignments
3. View assigned video tapes or computer program

13. Methods of Evaluating Student Progress: *The student will demonstrate proficiency by:*

- College level or pre-collegiate essays
- Written homework

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- Guided/unguided journals
- Portfolios
- Self-paced testing
- Computational/problem solving evaluations
- Presentations/student demonstration observations
- Group activity participation/observation
- Product/project development evaluation
- Self/peer assessment and portfolio evaluation
- True/false/multiple choice examinations
- Mid-term and final evaluations
- Student participation/contribution
- Behavior assessment

14. Methods of Evaluating: Additional Assessment Information:

15. Need/Purpose/Rationale -- *All courses must meet one or more CCC missions.*

PO - Career and Technical Education

Fulfill the requirements for an entry- level position in their field.

Apply critical thinking skills to execute daily duties in their area of employment.

Apply critical thinking skills to research, evaluate, analyze, and synthesize information.

Display the skills and aptitude necessary to pass certification exams in their field.

Exhibit effective written, oral communication and interpersonal skills.

Transfer to a higher level learning institution

IO - Global Citizenship - Ethical Behavior

Integrate universally accepted values such as honesty, responsibility, respect, fairness, courage and compassion into judgments and decision-making.

Exhibit respect for self and others.

16. Comparable Transfer Course

University System	Campus	Course Number	Course Title	Catalog Year
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17. Special Materials and/or Equipment Required of Students:

18. Materials Fees: Required Material?

Material or Item

Cost Per Unit

Total Cost

19. Provide Reasons for the Substantial Modifications or New Course:

Update materials fees.

20. a. Cross-Listed Course (*Enter Course Code*): *N/A*

b. Replacement Course (*Enter original Course Code*): VN-001

21. Grading Method (*choose one*): Letter Grade Only

22. MIS Course Data Elements

a. Course Control Number [CB00]: CCC000523807

b. T.O.P. Code [CB03]: 123020.00 - Licensed Vocational Nursi

c. Credit Status [CB04]: D - Credit - Degree Applicable

d. Course Transfer Status [CB05]: C = Non-Transferable

e. Basic Skills Status [CB08]: 2N = Not basic skills course

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- f. Vocational Status [CB09]: Possibly Occupational
- g. Course Classification [CB11]: Y - Credit Course
- h. Special Class Status [CB13]: N - Not Special
- i. Course CAN Code [CB14]: N/A
- j. Course Prior to College Level [CB21]: Y = Not Applicable
- k. Course Noncredit Category [CB22]: Y - Not Applicable
- l. Funding Agency Category [CB23]: Y = Not Applicable
- m. Program Status [CB24]: 1 = Program Applicable

Name of Approved Program (if program-applicable): VOCATIONAL NURSING

Attach listings of Degree and/or Certificate Programs showing this course as a required or a restricted elective.)

23. Enrollment - Estimate Enrollment

First Year: 0

Third Year: 0

24. Resources - Faculty - Discipline and Other Qualifications:

a. Sufficient Faculty Resources: Yes

b. If No, list number of FTE needed to offer this course: N/A

25. Additional Equipment and/or Supplies Needed and Source of Funding.

N/A

26. Additional Construction or Modification of Existing Classroom Space Needed. (Explain:)

N/A

27. FOR NEW OR SUBSTANTIALLY MODIFIED COURSES

Library and/or Learning Resources Present in the Collection are Sufficient to Meet the Need of the Students Enrolled in the Course: Yes

28. Originator Sarah Fry Origination Date 03/28/18