

# **VN 020: VOCATIONAL NURSING II**

Originator

mcamargo

# Co-Contributor(s)

Name(s)

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# Justification / Rationale

periodic review

# Effective Term

Fall 2020

**Credit Status** Credit - Degree Applicable

Subject VN - Vocational Nursing

**Course Number** 020

Full Course Title Vocational Nursing II

Short Title VOC NURSING II

# Discipline

Disciplines List

Licensed Vocational Nursing

Modality

Face-to-Face

## **Catalog Description**

Building on the concepts presented in VN 010, this course discusses content related to care of the surgical client and alterations in function of gastrointestinal, urinary, reproductive, neurologic, and spinal cord. Students are also introduced to leadership, supervision of the VN. Introduction to maternity nursing, clients ante, intra and postpartum. Healthy newborn and alterations related to the newborn.

## **Schedule Description**

Utilizing a systems approach, students apply previous knowledge to identify alterations of the adult/older client. Identify the leadership role of the VN. Introduction to maternity and pediatric. Prerequisite: HS 067, VN 010 & VN 010L Corequisite: VN 020L

Lecture Units 9 Lecture Semester Hours 162

Lab Units

0

In-class Hours



Out-of-class Hours

324

Total Course Units 9 Total Semester Hours 486

Prerequisite Course(s) VN 010 & VN 010L; Corequisite: VN 020L

# **Required Text and Other Instructional Materials**

Resource Type Book

Author

Timby, B.K.

Title Introductory Medical-Surgical Nursing

Edition

12

Publisher Lippincott

**Year** 2018

**College Level** Yes

Flesch-Kincaid Level

ISBN # 978-1-4963-5133-3

**Resource Type** 

Book

Author

Clayton, B.D., Gurevietz, S.L., Willihnganz, M.J.

Title

Basic Pharmacology for Nurses

Edition

18th

Publisher Elsevier

**Year** 2020

**College Level** Yes



# ISBN #

978-0-323-55067-1

# **Resource Type**

Book

#### Author

Leifer, G.

Title

Introduction to Maternity and Pediatric Nursing

Edition

7th

Publisher

Saunders

**Year** 2019

College Level

Yes

Flesch-Kincaid Level

**ISBN #** 0323483976

# **Resource Type**

Book

Author

Timby, B.K.

**Title** Fundamental Nursing Skills and Concepts

r undumental Narsing Okins and Oo

Edition 11th

Publisher

Lippincott

**Year** 2017

College Level

Yes

ISBN # 978-1-4963-2762-8

**Resource Type** Web/Other



#### Description

VN20 Syllabus (Current year). College of the Desert, Vocational Nursing Program

#### **Resource Type**

Web/Other

#### Description

Current professional journals and articles

#### **Class Size Maximum**

20

**Entrance Skills** Explain the purpose of the client assessment.

#### **Requisite Course Objectives**

VN 010-Explain the purpose of the client assessment.

## **Entrance Skills**

Describe data that should be collected regarding the physical, emotional, spiritual and socio-cultural needs of clients, identifying alterations in optimum health.

# **Requisite Course Objectives**

VN 010-Describe data that should be collected regarding the physical, emotional, spiritual and socio-cultural needs of clients, identifying alterations in optimum health.

#### **Entrance Skills**

Outline methods by which and sources from which data regarding clients' needs are collected.

## **Requisite Course Objectives**

VN 010-Outline methods by which and sources from which data regarding clients' needs are collected.

#### **Entrance Skills**

Identify the content of nursing care plans, focusing on the collection of data.

## **Requisite Course Objectives**

VN 010-identify the content of nursing care plans, focusing on the collection of data.

#### **Entrance Skills**

Describe the factors that enhance the quality of client care.

# **Requisite Course Objectives**

VN 010-Describe the factors that enhance the quality of client care.

## **Entrance Skills**

Discuss the various components of the communication process.

#### **Requisite Course Objectives**

VN 010-Discuss the various components of the communication process.

# **Entrance Skills**

Identify the role of the vocational nursing student as related to client relationships, confidentiality, and work ethic.



# **Requisite Course Objectives**

VN 010-Identify the role of the vocational nursing student as related to client relationships, confidentiality, and work ethic.

# **Entrance Skills**

Explain ethical considerations as applied to vocational nursing.

## **Requisite Course Objectives**

VN 010-Explain ethical considerations as applied to vocational nursing.

## **Entrance Skills**

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

## **Requisite Course Objectives**

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

## **Entrance Skills**

Apply data gathered to the planning of care.

## **Requisite Course Objectives**

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

# **Entrance Skills**

Provide safe competent basic nursing care.

#### **Requisite Course Objectives**

VN 010L-Provide safe competent basic nursing care.

# **Entrance Skills**

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

## **Requisite Course Objectives**

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

## **Entrance Skills**

Document carefully.

# **Requisite Course Objectives**

VN 010L-Document carefully.

# **Entrance Skills**

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

# **Requisite Course Objectives**

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

# **Entrance Skills**

Practice within the accepted role of a vocational nursing student.

# **Requisite Course Objectives**

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

Entrance Skills Corequisite skills:



Apply data collected in assessment of client's needs when planning and implementing care.

## **Requisite Course Objectives**

VN 020L-Apply data collected in assessment of client's needs when planning and implementing care.

# **Entrance Skills**

Develop nursing care plans for clients assigned to their care.

# **Requisite Course Objectives**

VN 020L-Develop nursing care plans for clients assigned to their care.

## **Entrance Skills**

Provide competent nursing care that incorporates an understanding of standards of care.

#### **Requisite Course Objectives**

VN 020L-Provide competent nursing care that incorporates an understanding of standards of care.

# **Entrance Skills**

Communicate therapeutically with clients and families.

# **Requisite Course Objectives**

VN 020L-Communicate therapeutically with clients and families.

## **Entrance Skills**

Participate as a member of the health care team.

## **Requisite Course Objectives**

VN 020L-Participate as a member of the health care team.

## **Course Content**

- 1. Alterations R/T Surgery
- 1. Perioperative Concepts
- 2. Pharmacological Needs
- 3. Perioperative Concepts
- 4. Nursing Process

## 2. Alterations in Liver, Gallbladder and Pancreatic

- 1. Anatomy and Physiology (A&P) Review
- 2. Diagnostic Tests
- 3. Assessment
- 4. Care/Treatment
- 5. Pharmacological Needs
- 6. Nursing Process
- 3. Alterations in GI Function
- 1. A&P Review
- 2. Assessment Diagnostic Tests
- 3. Assessment
- 4. Diagnostic Tests
- 5. Nursing Care
- 6. Pharmacological Needs
- 4. Alterations in Urinary
- 1. A&P Review
- 2. Assessment



- 3. Diagnostic Tests
- 4. Pharmacological Needs
- 5. Nursing Process

# 5. Alterations in Reproductive

- 1. A&P Review
- 2. Diagnostic Tests
- 3. Assessment
- 4. Care/Treatment
- 5. Pharmacology
- 6. Nursing Process

# 6. Alterations in Sensory/Neuro

- 1. A&P Review
- 2. Diagnostic Tests
- 3. Assessment
- 4. Care and Treatment
- 5. Pharmacology
- 6. Nursing Process

# 7. Alterations in Spinal Cord

- 1. A&P Review
- 2. Diagnostic Tests
- 3. Assessment
- 4. Care and Treatment
- 5. Pharmacology
- 6. Nursing Process

# 8. Alterations in Cerebrovascular

- 1. A&P Review
- 2. Diagnostic Tests
- 3. Assessment
- 4. Pharmacology
- 9. Alterations in ADL's
- 1. Principles of Rehabilitation
- 10. Leadership of the VN
- 11. Supervisory Role of the VN
- 12. Introduction to Maternity Nursing
- 13. Ante Partum Care
- 14. Intra Partum Care
- 15. Post Partum Care
- 16. Care of the Newborn
- 17. Care of the Newborn with complications

# **Course Objectives**

	Objectives
Objective 1	Identify the data to be collected in client assessment.
Objective 2	Use assessment of client needs as a basis for planning and implementing care.
Objective 3	Outline the components of a complete nursing care plan.
Objective 4	Explain the importance of nursing standards in the delivery of competent nursing care.
Objective 5	Describe critical elements of written and verbal communication.
Objective 6	Discuss the role of the vocational nurse on the health care team.
Objective 7	Describe the ethical responsibility for advocating for consumers of care.



Objective 8	3 Identify the role of the vocational nurse in leadership and superviso	ry roles.
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Objective 9 Apply the nursing process to the care of the client during pregnancy, delivery, and after birth.

# Student Learning Outcomes

	Upon satisfactory completion of this course, students will be able to:
Outcome 1	Identify the role of the Vocational Nurse as a member of a healthcare team.
Outcome 2	Display safe effective nursing care of adults with alterations in function of body systems, and during a surgical experience, in an acute care setting.

# Methods of Instruction

Method	Please provide a description or examples of how each instructional method will be used in this course.			
Activity	Case studies, concept mapping, presentations,	Case studies, concept mapping, presentations, and group work.		
Technology-based instruction	On-line college library videos, national and international web based sites, PREP U, The Point, web based surveys, LMS discussion board			
Supplemental/External Activity	Assigned reading			
Self-exploration	Web-based inquiries, self-reflection			
Role Playing	In-class low fidelity simulation/role play			
Participation	Group work/activities, presentation of concept maps			
Lecture	Active Lecturing PowerPoints			
Discussion	Socratic Questioning			
Collaborative/Team	cClass case studies, quizzes, and test reviews			
Methods of Evaluation				
Method	Please provide a description or examples of how each evaluation method will be used in this course.	Type of Assignment		
College level or pre-collegiate essays	On exams, create essays from reading assignments prior to class for presentation and evaluation by faculty.	In and Out of Class		
Behavior assessment	In class assessment	In Class Only		
Student participation/contribution	Lecture preparation, presentations, read material in multiple books that can amount to several hundreds of pages daily to synthesis, analyze and apply data to in-class discussion.	In and Out of Class		
Tests/Quizzes/Examinations	Summative and formative, out of class assignment for electronic testing and evaluation. Use of computerized testing to validate mastery of course content prior to moving forward in material and as tool for remediation.	In and Out of Class		
Product/project development evaluation	Grading rubrics	In Class Only		
Presentations/student demonstration observations	Grading rubrics	In Class Only		
Computational/problem-solving evaluations	Dosage Calculation items on exams	In Class Only		
Self-paced testing	Exam grades, Socratic Questioning, class participation. Students must read from multiple books every night consisting of hundreds of pages of information.	In and Out of Class		

# Assignments

# **Other In-class Assignments**

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



# **Other Out-of-class Assignments**

- 1. Read assigned chapters in textbooks or outside reading assignment.
- 2. Complete workbook assignments (voluntary).
- 3. View assigned video tapes or computer programs.

# **Grade Methods**

Letter Grade Only

# **MIS Course Data**

**CIP Code** 51.3901 - Licensed Practical/Vocational Nurse Training.

**TOP Code** 123020 - Licensed Vocational Nursing

SAM Code C - Clearly Occupational

Basic Skills Status Not Basic Skills

Prior College Level Not applicable

**Cooperative Work Experience** Not a Coop Course

**Course Classification Status** Credit Course

Approved Special Class Not special class

**Noncredit Category** Not Applicable, Credit Course

Funding Agency Category Not Applicable

**Program Status** Program Applicable

Transfer Status Not transferable

Allow Audit No

Repeatability No

Materials Fee No

Additional Fees? No



# **Approvals**

**Curriculum Committee Approval Date** 12/03/2019

Academic Senate Approval Date 12/12/2019

**Board of Trustees Approval Date** 1/17/2020

Course Control Number CCC000523806

Programs referencing this course Vocational Nursing Certificate of Achievement (http://catalog.collegeofthedesert.eduundefined?key=152/)