

**NR 74.1 Course Outline as of Fall 2014****CATALOG INFORMATION**

Dept and Nbr: NR 74.1

Title: PROF/NURS PROC &amp; THER

Full Title: Professionalism, Nursing Process and Therapy for VN to ADN

Last Reviewed: 3/10/2014

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	1.00	Lecture Scheduled	0.75	17.5	Lecture Scheduled	13.13
Minimum	1.00	Lab Scheduled	0.75	8	Lab Scheduled	13.13
		Contact DHR	0		Contact DHR	0
		Contact Total	1.50		Contact Total	26.25
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 26.25

Total Student Learning Hours: 52.50

Title 5 Category: AA Degree Applicable

Grading: Grade Only

Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP

Also Listed As:

Formerly:

**Catalog Description:**

Concepts fundamental to professional nursing with an emphasis on nursing process. Emphasis on the difference between the scope of practice of the Licensed Vocational Nurse [LVN] and the Registered Nurse [RN]. Students will employ a variety of tools as they learn to use the nursing process. Concepts and skills related to intravenous [IV] therapy are included. This course prepares LVNs to join generic Associate Degree Nursing [ADN] students in upper level courses of the ADN program. This course involves both online and on-campus participation.

**Prerequisites/Corequisites:**

Course Completion or Current Enrollment in NR 74.2 and Course Completion of ANAT 1 and PHYSIO 1 and MICRO 5 and FDNT 62 and PSYCH 1A OR Course Completion or Current Enrollment in NR 74.2 and ANAT 1 and PHYSIO 1 and MICRO 60 and FDNT 62 and PSYCH 1A

**Recommended Preparation:****Limits on Enrollment:**

Acceptance into Vocational Nursing to Nursing Program

**Schedule of Classes Information:**

Description: Concepts fundamental to professional nursing with an emphasis on nursing process. Emphasis on the difference between the scope of practice of the Licensed Vocational Nurse [LVN] and the Registered Nurse [RN]. Students will employ a variety of tools as they learn to use the nursing process. Concepts and skills related to intravenous [IV] therapy are included. This course prepares LVNs to join generic Associate Degree Nursing [ADN] students in upper level courses of the ADN program. This course involves both online and on-campus participation. (Grade Only)

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Recommended:

Limits on Enrollment: Acceptance into Vocational Nursing to Nursing Program

Transfer Credit: CSU;

Repeatability: Two Repeats if Grade was D, F, NC, or NP

### **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:**

<b>AS Degree:</b>	<b>Area</b>			<b>Effective:</b>	<b>Inactive:</b>
<b>CSU GE:</b>	<b>Transfer Area</b>			<b>Effective:</b>	<b>Inactive:</b>
<b>IGETC:</b>	<b>Transfer Area</b>			<b>Effective:</b>	<b>Inactive:</b>
<b>CSU Transfer:</b>	Transferable	<b>Effective:</b>	Fall 2013	<b>Inactive:</b>	Fall 2020
<b>UC Transfer:</b>		<b>Effective:</b>		<b>Inactive:</b>	

**CID:**

**Certificate/Major Applicable:**

Major Applicable Course

### **COURSE CONTENT**

#### **Student Learning Outcomes:**

At the conclusion of this course, the student should be able to:

1. Compare and contrast the practice of the LVN and the RN.
2. Use the nursing process at a level consistent with that of generic ADN students who have completed NR 75B.

#### **Objectives:**

1. Describe the progression of the LVN to RN licensure via the Licensed Vocational Nursing to Nursing major at SRJC.
2. Discuss the scope of practice and standards of practice of the RN in California.
3. Apply legal and ethical concepts to nursing practice situations.
4. Use the nursing process to formulate and implement a plan of care for a patient.
5. Discuss concepts fundamental to IV therapy:
6. Demonstrate competency in basic IV skills.

#### **Topics and Scope:**

1. The Licensed Vocational Nursing to the Nursing major at SRJC:
  - a. Fulfilling the requirements
  - b. Strategies for success
2. RN Practice in California:
  - a. Scope and standards of RN practice in California
  - b. Nurse Practice Act vs. Vocational Nursing Practice Act
  - c. American Nurses' Association Code of Ethics
3. Nursing Process:
  - a. Assessment
  - b. Nursing diagnosis
  - c. Planning
  - d. Implementation
  - e. Evaluation
4. RN vs. LVN use of Nursing Process
5. Tools:
  - a. Concept maps
  - b. Formal nursing care plans
6. IV Therapy concepts
  - a. Indications and contraindications
  - b. Venous access locations and devices
  - c. Properties of IV solutions
  - d. IV medications
  - e.. Complications and complication prevention and detection
  - f. Initiation, maintenance and discontinuation
8. Basic IV skills:
  - a. Administration sets and drop rates
  - b. Primary and secondary infusions
  - c. Infusion pumps
7. Sterile Technique: Catheter Insertion

### **Assignment:**

1. Reading assignments, 20-30 pages per week
2. Personal matriculation plan
3. Assessment data base
4. Concept map
5. Nursing care plan
6. 1-3 quizzes
7. IV skills labs (4) or demonstrate competency

### **Methods of Evaluation/Basis of Grade:**

**Writing:** Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

Assessment data base, nursing care plan
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Writing 15 - 25%
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**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

concept map, personal matriculation plan

Problem solving  
15 - 25%

**Skill Demonstrations:** All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

IV skills

Skill Demonstrations  
10 - 15%

**Exams:** All forms of formal testing, other than skill performance exams.

Quizzes

Exams  
40 - 60%

**Other:** Includes any assessment tools that do not logically fit into the above categories.

Attendance and participation

Other Category  
0 - 10%

### **Representative Textbooks and Materials:**

California regulations for RN practice: accessible via Internet websites [rn.ca.gov/regulations](http://rn.ca.gov/regulations)

California regulations for LVN practice accessible via Internet website [bvnpt.ca.gov/about](http://bvnpt.ca.gov/about)

Fundamentals of Nursing, Potter, P.A. & Perry (2012), 8th ed. Chicago: Mosby.

Medical-Surgical Nursing, Lewis, S.M., Heitkemper, M.M., & Dirksen, S.R. (2011) , 8th ed.

Chicago: Mosby.

Instructor prepared materials