## Imperial Valley College Division of Nursing and Health Technologies

#### Nursing 121 Nursing Skill Lab II

#### I. Course Description:

This course builds on theory, skills and clinical applications learned in first semester. Tactile skills essential to safe nursing practice will be demonstrated in the nursing skills laboratory. Students will have the opportunity for supervised and individual practice followed by skills check-off by an instructor. Skills will be part of the demonstration.

#### II. A. Prerequisites, if any:

**NURS 110** 

**NURS 111** 

**NURS 112** 

**NURS 121** 

#### B. Co-requisites, if any:

**NURS 125** 

**NURS 123** 

#### III. Student Learning Objectives:

Upon completion of this unit, the student will be able to:

- 1. Demonstrate correct technique in initiating, maintaining and discontinuing peripheral infusion therapy.
- 2. Demonstrate a physical assessment on a healthy individual.
- 3. Demonstrate a respiratory assessment on a healthy individual.
- 4. Identify abnormal breath sounds on an adult, geriatric, and pediatric patient.
- 5. Demonstrate correct insertion and removal of respiratory suction equipment
- 6. Demonstrate proper technique for tracheotomy care.
- 7. Demonstrate proper care of the patient with a musculoskeletal problem.
- 8. Demonstrate patient teaching for self-breast awareness.
- 9. Demonstrate patient teaching for testicular self-examination.
- 10. Demonstrate proper technique for post-mastectomy exercises.
- 11. Demonstrate proper technique for prenatal assessment.
- 12. Demonstrate proper technique for labor assessment and care.
- 13. Demonstrate proper technique for application of a fetal monitor.
- 14. Demonstrate proper technique for a newborn assessment.
- 15. Demonstrate proper technique for a post-partum assessment.
- 16. Demonstrate an integumentary assessment on a healthy individual.

#### IV. Course Requirements

#### A. Hours

Nursing Skill Lab II, Nursing 121, is a 1-unit lab course. Skills lab is held for 3 hours and 10 minutes per week.

#### **B.** Assignments

Reading, CD/video, skills practice and check-offs, oral and writing assignments are required. The reading list will include texts used in prior nursing courses, those required of this course and the co-requisites, and additional outside assignments. Writing assignments will reflect the objectives listed and may include, but not be limited to, short essays and/or professional papers. Outside assignments including but not limited to nursing lectures, independent exercises, skills fairs, and learning center activities may be assigned and are required. Students may be referred back to the nursing learning center tutor if needed for more practice on skills being evaluated.

#### C. Methods of Evaluation

Successful completion of the course will include the following: Students must show evidence of competence in all skills taught within Nursing 121. All skills described in the units must be satisfactorily demonstrated to the lab/clinical instructor by the dates designated on the schedule. Grading will include home assignments, skills check-offs, and no more than 6 quizzes and the final exam. Pop quizzes may be included. THERE WILL BE NO MAKE-UPS FOR TESTS, SKILLS OR QUIZZES MISSED DUE TO ABSENCE.

Along with satisfactory completion of skills, a total grade of 75% or above, and passing the final at 75% or above are required to pass Nursing 121. Schedule and total points available may change at the discretion of the instructor, taking into account the progress of students with the materials.

Prior to any skill check off, a pre assignment may be required and signed off by the tutor or instructor. If not, the student will not be allowed to check off or participate on the scheduled date. This constitutes an absence for the day and a "0" (zero) for the skill. Any failed skills check off requires timely remediation and one (1) opportunity to demonstrate skill competence. This evaluation will be scored at a maximum of 75% of the total assigned points for that skill.

#### There is no make up for simulation skills days.

Students must maintain a "C" average grade as determined by the scale below:

A = 92-100%

B = 83-91%

C = 75-82%

D = 68-74%

F = Below 68%

Grades will not be "rounded". To advance to the next semester, a "C" or better is required in this course and the co-requisite courses.

The student is responsible for dropping (W) the class before the deadline as outlined on registration forms. Failure to pass this class will affect the ability to progress to the next semester. Students failing must make an appointment to speak with the Director of Nursing Education.

#### D. Attendance

It is the responsibility of each student to attend all lab hours and to contact the faculty person before the start of class of any need to be excused from class. ADN students are expected to attend all classes. **Absences are limited to 3 hours 10 minutes throughout the semester (equivalent to number of hours class meets in one week).** A student who reaches the maximum allowable hours of absenteeism may be dropped by the instructor. Demonstrated competence on a skill is required for safe clinical performance. Students must successfully complete skill prior to participating in clinical. Failure to meet skill class check off will therefore result in failure.

Acceptance of absenteeism excuses is at the discretion of the faculty member. A student who reaches the maximum allowable number of hours absent may file a petition to reenter the nursing program. The teaching team will meet with the student to discuss remediation and the possibility of reentry.

Students who are late for class three times will be considered absent for one day.

#### VI. Methods of Instruction

The appropriate method of instruction will be determined by each instructor and may include, but not be limited to the following: classroom lecture, small group discussions, student presentations, demonstration and return demonstration, simulations, video/CD assisted instruction, audiovisuals, textbooks, handouts, and required reading and assignments.

Simulations may be utilized during this class and simulation materials will be handed out during the semester. All advance assignments must be completed before the start of class. Failure to complete the pre-assignment will prevent you from attending the class for the day and results in a clinical absence.

#### **VII. Student Learning Outcomes**

Upon completion of this course, the student will be able to

- 1. Demonstrate physical assessment on a postpartum and a non-obstetric patient in a simulated setting.
- 2. Demonstrate appropriate and safe technique for IV insertion in lab or simulated setting.
- 3. Plan, develop, and demonstrate a patient education session.

#### VIII. Disabilities

Any student with a documented disability who may need educational accommodations should notify the instructor or the Disabled Student Programs and Services (DSP&S) office as soon as possible.

DSP&S

Health Sciences Building, Room 2117 355-6312

## Required books: Books for 2<sup>nd</sup> semester S13-NS125 and NS121

#### Required

required					
Author	ISBN	Title	Edition	Year	Publisher
Ball	9780132111751	Principles of Pediatric	5 <sup>th</sup>	2012	Pearson
Bindler		Nursing: Caring for			Prentice Hall
Cowan		Children			in the second se
Davidson	9780132109079	Old's Maternal Newborn	9 <sup>th</sup>	2012	Prentice Hall
London		Nursing & Women's			
Ladewig		Health across the Lifespan			
		w/CD			
Smeltzer	9780781785907	Brunner Textbook of	12 <sup>th</sup>	2010	Wolters
Timede Additionary		Med-Surg Nursing w/CD			Kluwer
managed and a second		(2-vol set)			LWW
Lynn	9780781793841	Taylor's Clinical Skills	3rd	2011	Wolters
**Automotive formation of the control of the contro					Kluwer
					LWW

#### Recommended

Author	ISBN	Title	Edition	Year	Publisher
Hogan	9780132956864	Reviews & Rationales: Maternal Newborn Nursing	3rd	2013	Prentice Hall
Smeltzer	9780781785921	Handbook for Brunners Textbook of Med-Surg Nursing	12 <sup>th</sup>	2009	Wolters Kluwer LWW
Smeltzer	9780781785945	Brunners Study Guide for Textbook of Med- Surg Nursing	12 <sup>th</sup>	2009	Wolters Kluwer LWW
Springhouse	9781451108187	NCLEX-RN Maternal Neonatal Nursing Made Incredibly Easy w/CD	1st	2010	Wolters Kluwer LWW
Springhouse	9781605471983	IV Therapy Made Incredibly Easy	4 <sup>th</sup>	2009	Wolters Kluwer LWW
Fischbach	9780781771948	Manual of Lab and Diagnostic Testing	8 <sup>th</sup>	2008	Wolters Kluwer LWW

### (12/10/10)

# Imperial Valley College Division of Nursing Education and Health Technologies Spring Semester 2013 Nursing 121 Nursing Skills Lab II Class Schedule

ATE	DAY	TIME	DESCRIPTION	INSTR	ASSIGNMENT	ROOM	EQUIPMENT
1/15	Tue	1030- 1150 & 1330- 1500	Orientation to NS121  Units #1, 4 Physical Assessment: Adult, Pediatric (Skill evaluation to be done 8/24)	Davis Menvielle Sullivan	Bring syllabus and supplemental packet  B/S: Ch 4, 5, 55 T: Ch 2 BBC: Ch 5 Assigned videos, computer programs	Lab 3&4 2150	1 adult & 1 peds mannequin w/heart and resp sounds
1/22	Tue	1030- 1150 & 1330- 1500	Unit 3: Respiratory Asst (Abnormal) and Suctioning Demo and Practice	Davis Menvielle Sullivan	T: pp. 69-75, 710-750 B/S: Ch 21, 25 BBC Ch 20 Assigned videos, computer programs	Lab3&4 2150	2 mannequins with resp sounds, suction kits, yankaur, delee, bulb suction, stethoscope, gloves
1/29	Tue	1030- 1150 & 1330- 1500	Unit 3: Trach Care Demo and Practice	Davis Menvielle Sullivan	T: 752-763 BBC pp 558- 560 Assigned videos, computer programs	Lab 3&4 2150	MetiMan Trach kits Suction kits In sleeve catheter, gloves
2/5	Tue	1030- 1150 & 1330- 1500	Quiz 1: Resp Asst, Suctioning, Trach Care  Respiratory Asst and Suctioning Skill Evaluations	Davis Menvielle Sullivan	Above respiratory assignments	Lab 3&4 2150	2 mannequins w/respiratory sounds Suction kits Gloves
2/12	Tue	1030- 1150 & 1330- 1500	Tracheotomy Care Simulation Skill Evaluations	Davis Menvielle Sullivan	MetiMan Trach Pre-Assignment	Lab 3&4 2150	2 MetiMen Trach kits Suction kits Gloves
2/19	Tue	1030- 1150 & 1330- 1500	Unit 5: Musculoskeletal Group Demonstrations and Presentations	Davis Menvielle Sullivan	T: pp. 85-91, 500- 520, review 436- 499 B/S: Ch 66-67 BBC Ch 29 Assigned videos, Computer programs	Lab 2 & 2150	2 mannequins

2/26	Tue	1030- 1150 & 1330- 1500	Unit 2 Infusion Therapy IV Start, Maintenance, Medication Administration- Demo/ Practice	Davis Menvielle Sullivan	T: pp. 779-806, 203-226 B/S: pp. 298-310 BBC pp 484-488 Assigned videos, Computer programs Handouts	Lab 2&3 2150	IV arms IV pumps IV start kits Primary & Secondary Tubing Flush Saline Locks Cathlons IVPBs Primary IV bags Tape, gloves, alcohol
3/5	Tue	1030- 1150 & 1330- 1500	IV Start & Management practice (Evaluations done on clinical simulation of skills days)	Davis Menvielle Sullivan	Same as above	Lab 2 & 2150	Same as above
3/12	Tue	1030- 1150 & 1330- 1500	Quiz 2: Musculoskeletal Health/IVs Units #1, 7, 9, 11, 12 Physical Assessment:	Davis Sullivan Castro	T: Review Ch 2 Olds: Ch 15, 30,	Lab 3 2150	Postpartum mannequins and babies
			Maternal, Newborn Demonstration		& 35 Assigned videos, Computer programs		
3/19	Tue	1030- 1150 & 1330- 1500	Maternal-Newborn Physical Assessment <b>Evaluations</b>	Davis Sullivan Castro	Same as previous assignment	Lab 3 & 2150	Postpartum mannequins and babies
3/26	Tue	1030- 1150 & 1330- 1500	Breastfeeding Workshop	Davis Sullivan Castro	Olds: Ch 32 and handouts to be given in class	Lab 2 & 2150	
4/9	Tue	1030- 1150 & 1330- 1500	Unit 7: PN Hx taking and simulation and case studies	Davis Sullivan Castro	Olds: Ch 15, pp. 459-460 Review IV therapy and physical asst	Lab 4 & 2150	MetiMan See simulation guide for supplies
					MetiMan Hyperemesis pre- assignment	The state of the s	

4/16	Tue	1030- 1150 & 1330- 1500	Quiz 3: MCN Assessment, PN history and simulation  Units 8, 9, 10 EFM, NST, FHT, comfort measures, breathing, pain management  Noelle simulation	Davis Sullivan Castro	Olds: pp. 507-516, 578-590, Ch 13 Assigned videos, computer programs	NLC & 2150 & Lab 2	EFM CD Noelle IV pumps IV fluids O2 setup IV start kits IV tubing Flush Saline locks Cathlons Small vials Tape Gloves
4/23	Tue	1030- 1150 & 1330- 1500	Noelle Simulation	Davis Sullivan Castro	Noelle simulation: Vaginal Delivery	Lab 2 & 2150	Same as 4/16
4/30	Tue	1030- 1150 & 1330- 1500	Quiz 4: L&D techniques, EFM, NST, FHT, Infant feeding	Davis Sullivan Castro	Olds: pp. 507- 516, 578-590, Ch 13, 32 and infant feeding handouts	Lab 2 &2150	Possible postpartum and newborn mannequins
			Units 6, 11, 12: Postpartum, Newborn, Reproductive Health Group Demonstrations and Presentations		Olds: Ch. 5, 6, 31, 36 B/S: pp. 1472- 1477, 1487-1492, 1504-1507, 1532- 1535 T: pp. 409-419, 428-435, 488-491 Assigned videos, CDs		
5/7	Tue	1030- 1150 & 1330- 1500	Final Exam	Davis Sullivan Castro	All of above	2150	

B/S = Brunner & Suddarth's <u>Textbook of Medical-Surgical Nursing</u>, 12<sup>th</sup> ed. BBC = Ball, Bindler & Cowan <u>Principles of Pediatric Nursing</u>, 5<sup>th</sup> ed.

T: = Lynn, <u>Taylor's Clinical Nursing Skills</u>, 3<sup>rd</sup>ed.

Olds= Olds, London, Ladewig, & Davidson. Maternal-Newborn Nursing & Women's Health Care, 9<sup>th</sup> ed. For recommended videos/CDs, see Audiovisual List. For assigned videos/CDs (to complete pre-check-off assignments), see Skills Check-Off List