HERZING UNIVERSITY

Course Syllabus

Course Title: Clinical I

Course Code: NSG 522

Credit hours: 2.0

Lab (30 contact hours per credit)	30 Contact Hours
Clinical/Practicum (45 contact hours per credit)	45 Contact Hours

Course Description:

This course provides an intensive and a clinical experience for the application of concepts learned in the health assessment and fundamentals nursing course. Students will demonstrate competency of fundamental nursing skills and performing a head-to-toe physical assessment. The student engages in the application of the nursing process in collaboration with the RN preceptor or clinical instructor, who guides the clinical experience.

Program: Direct Entry MSN Nursing

Program Outcomes:

Upon completion of their program, the student should be able to:

1. Prioritize patient-centered care using clinical judgment and the nursing process. (Knowledge for Nursing Practice, Person-Centered Care)
2. Collaborate with patients, families and team members to provide safe and culturally competent care. (Population Health, Quality and Safety)
3. Integrate evidence-based practice within diverse clinical settings to deliver optimal care. (Scholarship, Systems-Based Practice)
4. Minimize risk of harm to patients and providers through both systems effectiveness and individual performance. (Quality and Safety)
5. Use informational technology to communicate, mitigate error, support decision making, and manage patient care. (Informatics and Healthcare Technologies)
6. Evaluate quality improvement processes to enhance patient outcomes. (Quality and Safety)
7. Integrate professionalism and advanced leadership skills within the interdisciplinary healthcare environment. (Interprofessional Partnerships, Professionalism, Personal, Professional, and Leadership Development)

8. Analyze national and global policies, legislative concepts, and economics to address population outcomes. (Professionalism)

Course Learning Objectives

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

1. Demonstrate competent basic nursing skills within the lab and clinical settings.
2. Provide holistic nursing care to patients based on assessment of their specific healthcare needs.
3. Utilize therapeutic communication in the care of diverse patients, their families, and the interdisciplinary health care team.
4. Perform dosage calculations and medication administration.
5. Demonstrate an ethically and culturally sensitive nursing process while caring for diverse patients in the health care setting.

Topics & Learning Activities

24 Site Hours, *14-21 Hours Virtual Simulation

(7 hours make up virtual available)

vSim & DocuCare	Evolve Nursing Skills Online 4.0
<u>Fundamentals</u> vSim & Docucare: Clinical Hours as Follows: Pre-Reading Pre-Sim Quiz Score must be 80% Pre-Sim Clinical Judgment Worksheet Medication Cards as Assigned Pre-Conference: 1 hour Mid-Day Conference: 1 hour Post-Conference: 1 hour VSim Score must be at least 80% Post-Sim Clinical Judgment Worksheet Simulation & Submission of Feedback Log DocuCare Charting Total: 21 hours (7 hours per patient) • Josephine Morrow (included in mandatory virtual Round Up Clinical Day) • Mona Hernandez • Christopher Parrish *Alternatively, students may complete 2 of the 3 patient cases above and attend 1 campus-based simulation. All clinical experiences will be scheduled based on campus-specific plan and needs. Make Up Virtual Clinical Case: TBD	Unit 04: Infection Control Unit 04: Vital Signs Unit 04: Safe Medication Preparation Unit 05: Wound Care Unit 05: Intravenous Fluid Therapy Unit 06: Airway Management Unit 07: Administration of Non-Parenteral Medications Unit 08: Enteral Nutrition Unit 09: Bowel Elimination/Ostomy Care Unit 09: Urinary Catheterization Unit 10: Mobility Unit 11: Administration of Parenteral Medications - Injections Unit 13: Administration of Parenteral Medications – Intravenous Unit 13: Maintenance of Intravenous Fluid Unit 13: Blood Therapy Unit 14: Caring for Central Vascular Access Devices

Faculty will also have a DocuCare class created for them associated with each vSim Product, if applicable.

Unit	Topics & Activities	Learning Objective Supported	Points Possible 1000 points
Unit 1	**Topics:** • Vital signs • HIPAA, safety, and infection control • Docucare Orientation **Assignment(s):** • Discussion Board • Lab Activities ○ Evolve Nursing Skills Online: Unit 04 Vital Signs Lessons 1-6 & Exam ○ Review HIPAA, Safety in Patient Care ○ Evolve Unit 04 Infection Control Lessons 1-4 & Exam (Handwashing, bed making, hygiene) • Clinical Activities ○ Docucare Orientation	**1, 2, 3, 6**	**20** **25** **C/I** **25** **50**

Unit 2	**Topics:** • Wound care • Airway management • Medication preparation and administration of non- parenteral medications • Fundamentals vSim & DocuCare: Christopher Parrish **Assignment(s)**: • Discussion Board • Lab Activities ○ Evolve Unit 05-Wound Care Lessons 1-4 & Exam ○ Evolve Unit 06-Airway Management Lessons 1-5 & Exam ○ Evolve Unit 04-Safe Medication Preparation Lessons 1-4 & Exam ○ Evolve Unit 07- Administration of Non- Parenteral Medications Lessons 1-7 & Exam • Clinical Activities ○ Fundamentals vSim & Docucare: Christopher Parrish • Pre-Sim • Pre-Sim Quiz (80%) • Med Cards • Pre-Sim Clinical Judgment Worksheet • VSim – Complete Experience • Post-Sim • Submit VSim Score • Post-Sim Quiz (80%) • Post-Sim Clinical Judgment Worksheet • DocuCare	**1, 6, 7, 8, 9**	**20** **25** **25** **25** **25** **50** **50**

Unit 3	**Topics:** • Nutrition • Bladder and Bowel Elimination • Mobility • Fundamentals vSim & Docucare: Josephine Morrow **Assignment(s):** • Discussion Board • Lab Activities ○ Evolve Unit 08-Enteral Nutrition Lessons 1-5 & Exam ○ Evolve Unit 09-Urinary Catheterization Lessons 1-6 & Exam ○ Evolve Unit 09- Bowel Elimination and Ostomy Care Lessons 1-4 & Exam ○ Evolve Unit 10-Mobility Lessons 1-3 & Post- Tests • Clinical Activities ○ Fundamentals vSim & Docucare: Josephine Morrow • Pre-Sim • Pre-Sim Quiz (80%) • Med Cards • Pre-Sim Clinical Judgment Worksheet • VSim – Complete Experience • Post-Sim • Submit VSim Score • Post-Sim Quiz (80%) • Post-Sim Clinical Judgment Worksheet • DocuCare	**1, 6, 7, 8, 9**	**20** **25** **25** **25** **25** **50** **50**

Unit 4	**Topics:** • Administration of Parenteral Medications-Injections • Intravenous Fluid Therapy • Administration of Parenteral Medications- Intravenous • Blood Therapy • Caring for Central Vascular Access Devices • Fundamentals vSim & Docucare: Mona Hernandez **Assignment(s)**: • Discussion Board • Lab Activities ○ Evolve Unit 11-Administration of Parenteral Medications-Injections: Lesson 1-5 & Exam ○ Evolve Unit 05-Intravenous Fluid Therapy Lessons 1-4 & Exam ○ Evolve Unit 13-Administration of Parenteral Medications-Intravenous Lessons 1-3 & Exam ○ Evolve 13: Maintenance of IV Fluid Therapy Lessons 1-4 & Exam ○ Evolve Unit 13: Blood Therapy Lessons 1-3 & Exam ○ Evolve Unit 14-Caring for Central Venous Access Devices Lessons 1-4 & Exam ○ Clinical Activities • Fundamentals vSim & Docucare: Mona Hernandez • Pre-Sim • Pre-Sim Quiz (80%) • Med Cards • Pre-Sim Clinical Judgment Worksheet • VSim – Complete	**1, 6, 7, 8, 9**	**20** **25** **25** **25** **25** **25** **25** **50**

	Experience • Post-Sim • Submit Vsim Score • Post-Sim Quiz (80%) • Post-Sim Clinical Judgment Worksheet • DocuCare		**50**
Unit 5	**Topics:** • Skill Validations for NSG521 and NSG522 Skills during in-person intensives **Reading**: • None **Assignment(s)**: • Discussion Board • Lab Activities ○ Skill validations for NSG521 and NSG522 skills	**1, 6, 7, 8, 9**	**20** **40**
Unit 6	**Topics:** • Facility clinical experiences **Reading:** • None **Assignment(s)**: • Discussion Board • Clinical Activities ○ Intensives	**1, 2, 3, 4, 5, 10, 11, 12, 13**	**20** **P/F**

Unit 7	**Topics:** • Facility clinical experiences **Reading** • None **Assignment(s)**: • Discussion Board • Clinical Activities ○ Clinical Reflection ○ Timesheet	**1, 2, 3, 4, 5, 10, 11, 12, 13**	**20** **50** **C/I**
Unit 8	**Topics:** • Final Course Reflection **Reading**: • None **Assignments:** • Discussion Board	**1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13**	**20**

Passing Grade is 800/1000 or 80%.

Graduate Grade Scale

A	90.00-100%
B	80.00-89.99%
F	0.00-79.99%

Grade Summary	Points
Discussion Board Assignments • Weeks 1-8 (20 pts per discussion)	**160**
vSim & Docucare Assignments • DocuCare Orientation (Week 1) (50 pts) • Weeks 2,3,& 4 • Pre-Sim (50 pts) • Pre-Sim Quiz • Medication Cards • Pre-Sim Clinical Judgement Sheet • Docucare	**350**
Lab Skills Assignments and Validation (check Off) • Evolve (16 units) (25 points each)	**440**

• Submission of Skills Checklists (40 points)	
Clinical Evaluation (Clinical Reflection Week 7)	**50**
Total	**1000**

Lab Skill Validation

This course will include validation of nursing skills as a requirement for completion. Students will be given two attempts to successfully complete their skill validations, with a minimum score of 80%. Failure to meet an 80% on the first attempt will require remediation. Failure of a skill validation after two attempts will result in failure of the lab and class.

Lab Pass activities in Evolve

These activities are due during the unit where they are assigned. These activities will help to prepare students for video or live skill validations in this course. Students must achieve an 80% on all assigned Evolve activities and will be given three attempts to achieve this score. These must be completed prior to performing skill validations.