

Nursing: Unlimited Possibilities and Unlimited Potential (August 2020)

Scope and Sequence

Unit Lesson

Objectives

THE NURSING PROFESSION

History of Nursing

Trace the evolution of nursing and list major milestones in the profession.

Describe the changing role of nurses through history.

Identify and describe the accomplishments of several women who shaped the nursing profession.

Identify several nursing associations and the licensure needed for practice.

Registered Nursing

Describe the three academic paths to a career in registered nursing.

List requirements common to both the registered nursing degree programs as well as the hospital-based diploma programs.

Debate the advantages and disadvantages of each of the three paths to a Registered Nursing license.

Explain what steps prospective registered nurses must complete before they receive a license to practice.

Identify the early programs available for nursing.

Understand the careers available for advanced nursing programs.

Examine the personal passion for caring for others.

Project: Careers in Nursing

LPN, CNA, HHA

Explain the history and advancement of licensed practical nursing in the United States.

Identify the role of an LPN as a member of a health-care team.

Discuss the importance of patient advocacy and the opportunity home health-care aides have to communicate their clients' preferences and needs to medical staff.

Explain why the greatest demand for certified nursing assistants and home health-care aides in the next decade may not be a hospital setting.

Unit Lesson

Objectives

Describe at least two reasons why demand for additional licensed practical nurses, certified nursing assistants, and home health-care aides is expected to increase by more than 20 percent through the end of the next decade.

Project: Caveat Emptor

The Nursing Code of Ethics

Discuss the importance of nursing pledges, oaths, and a professional commitment to ethical practice.

Explain why a growing number of nurses believe that the Nightingale Pledge is less relevant to their work than it was when written.

Recognize the importance of nursing pledges and oaths.

Discuss the difference between ethical and legal obligations in nursing.

Project: Defining the Members of a Healthcare Team

Role of the Nurse as Part of a Health Care Team

Describe the benefits of teamwork in managing patient care.

Understand and explain the important role nurses play as members of patient health-care teams.

Recognize the difference between nursing teams and health-care teams and describe the benefits of each.

Project: Case Study: The Nursing Code of Ethics

Professionalism in Nursing

Describe the elements that define professionalism in nursing.

Discuss the personal attributes necessary to become and remain a professional in nursing.

Recognize the importance of professionalism in colleagues.

Explain the importance of continuing professional education.

Project: Presentation on a Career as a Registered Nurse

Unit Lesson

Objectives

Test

PRIMARY NURSING POSITIONS

Palliative and Hospice Nursing

Discuss both palliative and hospice care, and explain the difference between the two.

Describe what training and experience is required to become a Registered Nurse specialist in palliative and hospice care and explain the benefits of self-certification.

Explain the importance of palliative and hospice care nursing and opportunities for further specialization and career advancement.

Understand the history of early hospice care.

Project: Observing Pain and the Effects of Chronic Illness

Certified Nurse Midwife

Understand the important role of midwives in history.

Describe the role nurse-midwives play in our modern culture.

Explain the process for becoming a certified nurse-midwife.

Discuss the high level of collaboration that takes place between the nurse-midwife and her patients.

Identify where contemporary nurse-midwives practice their profession.

Critical Care Nursing

Explain the career path—with relevant educational and clinical training requirements — to a position in critical care nursing.

Discuss the different units and sections within a hospital where critical care nurses regularly practice.

Explain the significance of receiving certification in critical care nursing.

Predict with some certainty the growing importance of technology in critical care nursing.

Understand the standards of being a critical care nurse.

Unit Lesson

Objectives

Project: Service Learning

Nurse Anesthetist

Describe the training certified registered nurse anesthetists receive before beginning their professional practice.

Understand the history of nurse anesthetists.

Discuss the professional opportunities of a certified registered nurse anesthetist.

Project: Analyzing Anesthesia

Nurse Practitioner

Understand the important contributions the Nurse Practitioner makes to the effectiveness of U.S. health care.

Discuss the history of nurse practitioners, focusing on the tremendous need they fill in underserved areas of this country and the major differences between their practice and that of the primary care physician.

Describe the educational and clinical training requirements that must be met before a registered nurse can become a Nurse Practitioner.

Identify areas of the health care system where Nurse Practitioners can make significant contributions in the future.

Project: What's Your Position?

Nurse Educator

Discuss the effects of the growing shortage of nurse educators.

Describe the career path that will lead to the opportunity to become a nurse educator.

Recall some of the roles nurse educators fill in the academic environment.

Recall some of the roles nurse educators fill in the academic environment.

Project: Why Not Nursing?

Test

NURSING SPECIALTIES

Unit	Lesson	Objectives
	OR Nursing and the Humanitarian Mission	
		Explain the role of the operating room nurse and explain how the RN supervises other nurses during a surgery. operating room nurse often
		Recall and describe the additional training required to become an RN (perioperative nurse). operating room nurse
		Describe the opportunities for perioperative nurses.
	Project: More about Médecins Sans Frontières	
	Pediatric Nursing	
		Describe the unique training and clinical experience required to be a successful pediatric nurse. successful pediatric nurse.
		Identify the various pediatric units within a large pediatric hospital.
		Recognize the unique emotional and personality attributes that pediatric nurses should have to be successful in their careers. nurses should have to be
		Report on some of the technological advances in pediatrics that will affect the pediatric nursing profession in the coming years. affect the pediatric nursing
	Project: Read	
	Psychiatric Nursing	
		Compare treatment approaches for mental illness during the nineteenth century and the twentieth century. century and the twentieth
		Distinguish between appropriate and inappropriate therapeutic relationships in the treatment of mental illness. relationships in the treatment of mental
		Discuss the need for, and role of, a psychiatric-mental health registered nurse in the treatment of mental illness today. nurse in the treatment of
		Describe the various places where psychiatric-mental health registered nurses practice. nurses practice.
		Define the steps a registered nurse completes to become a psychiatric-mental health registered nurse. psychiatric-mental health registered nurse.

Nursing: Unlimited Possibilities and Unlimited Potential (August 2020)

Scope and Sequence

Unit Lesson

Objectives

Interpret the reasons why PTSD is one mental illness that seems to be increasing.

Correctional Nursing

Explain the importance of, and need for, correctional nursing.

Describe some of the legal and ethical problems correctional nurses faced in the early history of correctional nursing.

Describe the career pathways to a position as a correctional nurse.

Recall the facts of the legal case Estelle v. Gamble and explain how it relates to the Eighth Amendment of the U.S. Constitution.

Explain why the federal government took control of the California Prison Medical Services and describe what the state has done to correct the problem.

Identify one organization that accredits correctional medical facilities and offers certification for correctional nurses.

Project: Case Study: What Constitutes Appropriate Care?

Oncology Nurse and the Child with Leukemia

Describe the relationship between cells and cancer.

Explain the role of the federal government and of university research centers here and internationally in the fight against cancer.

Interpret the emotional effects that living with children who are experiencing pediatric cancer may have on parents and extended family.

Recognize the important contribution pediatric oncology nurses make to their colleagues and to the patient and family in the treatment of cancer.

Describe the opportunities for pediatric oncology nurses to advance in their careers.

Identify resources for certification as a pediatric oncology registered nurse.

Project: On Trial: Clinical Oncology

Unit Lesson

Objectives

Trials

Orthopedic Nurse and the Pedestrian

Identify the importance of orthopedic nursing as an important component of a total healthcare delivery system.

Describe the training and career opportunities for nurses interested in the orthopedic nursing specialty.

Discuss a typical routine as well as the scope of practice for an orthopedic nurse.

Examine early orthopedic care and the advancement through history.

Test

MORE NURSING SPECIALTIES

Careers in Nursing — AIDS Care Nurse

Discriminate between myths and facts about HIV/AIDS.

Evaluate and describe demographic shifts in the HIV/AIDS population.

Identify the training and career path for an HIV/AIDS registered nurse.

Discuss the importance of credentialing.

Describe the basic components of the National HIV/AIDS strategy.

Project: Myths and Misconceptions about HIV/AIDS

Cardiac Rehabilitation Nurse: Heart Transplant

Construct a timeline of the major medical research that has contributed to advances in cardiac health and rehabilitation.

Discuss the important role cardio nurses play in preserving patients' cardiopulmonary health, their contribution in cardiac rehabilitation, and leadership opportunities in patient care and cardiac research.

Describe the level of didactic and clinical practice required to become a lead cardio nurse, and describe opportunities to receive that education and clinical training.

Unit Lesson

Objectives

Interpret advances in cardiac care, applying them to evolving opportunities for cardio nurses' scope of practice.

Compare the technology available to cardio nurses today with that available at the time of the first successful human heart transplant.

Understand how heart health correlates to physical fitness.

Project: Developing a Cardiac Rehabilitation Program

Ambulatory Nursing and Patient Independence

Understand the reasons for a shift in the delivery of primary healthcare services.

Explain and discuss the emerging field of tele-medicine, particularly as it relates to ambulatory care nursing.

Recognize the differences between in-patient hospital care and patient care at an ambulatory care clinic or department.

Debate the benefits and disadvantages of both traditional in-hospital patient care and ambulatory care.

Describe the benefits of credentialing in ambulatory care nursing.

Discuss some of the skills ambulatory care nurses should have that are not directly related to patient care.

Infection Control and the Nosocomial Infection

Identify some of the major causes of hospital-acquired infections.

Suggest strategies for avoiding nosocomial infections.

Describe the history of antiseptic hospital practices.

List several of the strategies that infection control nurses use to reduce the incidence of nosocomial infections.

Discuss the career path available to registered nurses interested in specializing in infection control.

Project: Writing a News Story

Unit Lesson

Objectives

Occupational Health Nurse and the Brazilian Blowout Standards Correlation

Appreciate the importance of occupational health nursing as a benefit for employers, employees, and the economy.

Debate the balance between investing in employee safety and preserving profits.

Explain how the Industrial Revolution drove the need for industrial nurses.

Describe how the role and scope of practice evolved, from the first industrial nurses to today's occupational health nurses.

Discuss where occupational health nurses work today.

Explain the relationship between federal legislation and the scope of practice for occupational health nurses.

Project: The Safety Film

Gastroenterology/Endoscopy Nurse

Explain the purpose and processes of the digestive tract.

Identify the major organs that contribute to digestion.

Explain the major obstacles to gastroenterology research and treatment prior to the invention of the endoscope.

Discuss the important role technology has played in advancing gastroenterology and endoscopy.

Identify the career path for a registered nurse seeking to enter a practice in gastroenterology/endoscopy specialty.

Test

NURSING CAREER ALTERNATIVES

Flight Nurse

Explain the origins of flight nursing.

Compare the differences between the duties of a military flight nurse and a civilian flight nurse.

Unit Lesson

Objectives

Explain the reasons for the rapid expansion of the air ambulance industry and the challenges that growth has created.

Describe the skills and training a flight nurse must have before the first flight.

Compare the certification and training opportunities available to those interested in a career as a flight nurse.

Project: Help! Rating Air Ambulance Service Providers

Forensic Nurse

Describe the inhumanity that is elder abuse.

Identify several areas of criminal law that benefit from the knowledge and professional skills of forensic nursing.

List the subspecialties of forensic nursing.

Discuss in depth one or more of the attributes of a forensic nursing sub-specialty.

Compare several paths to a career as a forensic nurse, and describe opportunities for advanced study.

Project: Elder Abuse PSA

Travel Nurse

Explain the role of a travel nurse.

Describe the process of securing a travel nurse placement with a hospital.

Clarify the jurisdictional and licensing issues that travel nurses must address.

Suggest an effective strategy for selecting a travel nurse company or agency to represent you.

Develop a list of the advantages and disadvantages associated with travel nursing.

Holistic Nurse

Explain the historical basis for holistic care.

Describe the difference between traditional treatment modalities and complementary/alternative modality.

Unit Lesson

Objectives

List the major milestones in the evolution of holistic nursing.

Discuss how a nurse can train for and begin a practice of holistic nursing.

Examine how holistic nurses may treat patients.

Project: Investigating Therapies

Nurse Researcher

Explain the importance of evidence-based nursing.

Describe the resistance hospital administrators initially had in transitioning training programs from clinical experience-based to education-based.

List some of the major studies that recommended the transition from clinical practice training to education-based training, and their reasons for making these recommendations.

Identify major federal legislation that supported advances in nursing research.

Discuss the academic program associated with a career as a clinical nurse researcher.

Contrast evidence-based with tradition-based nursing care.

Discuss some of the career opportunities for nurse researchers.

Finding the Right Nursing Career

Describe the educational, training and licensing requirements for CNA, LPN/LVN and RNs.

Explain the three education and training paths to a career as a registered nurse.

Discuss the importance of a baccalaureate degree for any nurse wishing to pursue graduate study in nursing.

Evaluate the various nurse specialty certifications.

Plan your career pathway by identifying the mileposts you hope to pass during your career.

Project: Finding the Right Nursing Career

Test

Unit Lesson

Objectives

COURSE REVIEW AND EXAM

Review

Exam