PCT 101 Patient Care Technician I

Credit Hours: 6 HRS

Scheduled hours per week
  Lecture: 4 HRS
  Lab: 2HRS (6 contact hours)
  Other:

Catalog Course Description: This course prepares students for the Patient Care Technician (PCT) – Direct Care Worker role in health care settings. Emphasis is on the personal qualities, knowledge, and skills needed by the PCT to provide quality basic care in a healthcare agency or independent assistance to patients in the home setting under the supervision of registered nurses. Basic nursing and home health care, client rights, principles of therapeutic communication, safety, infection control, emergency situations, restorative care, death and dying, and legal/ethical issues related to nursing practice are introduced. This course includes classroom instruction, campus laboratory skills practice, and clinical laboratory rotations to community health care agencies.

Pre-requisites: Admission to the program. Completion of Math 101 by placement or credit

Co-requisites: BIOL 109/109L or BIOL 107/107L, HPER 172

Course Learning Outcomes:
  1. Demonstrate knowledge of the health care delivery system and the legal, ethical, and professional standards within the role of the PCT.
  2. Apply the knowledge and skills to provide individualized basic nursing care to a diverse population of clients in multiple patient care settings.
  3. Demonstrate knowledge of infection control and safety while performing basic nursing care within the role of the PCT.
  4. Communicate (verbally and nonverbally) effectively and appropriately in interactions with clients and as a member of the health care team.

Topics to be studied:
  - Health Care Delivery Systems, Health Care Team, Client Rights, HIPAA Regulations
  - Legal Regulations, Ethical Standards, and Professional Responsibilities of a PCT
  - Principles of Therapeutic Communication (Verbal and Written)
  - JCAHO Patient Safety and OSHA Guidelines
  - Environmental Safety and Work-related Accidents
  - Infection Control (Universal Precautions, Personal Protective Equipment, Disposal of Biohazardous Materials, Asepsis, Sterile Technique
  - Emergency Situations
  - Identifying and Reporting Abuse, Neglect, Harassment, Violence
  - Basic Nursing Skills of Hygiene and ADLs
  - Vital Signs
  - Discontinuation of IVs
  - Dressing Changes
  - ROM and Transfer Procedures
  - Maintaining Skin Integrity and Prevention of Breakdown
  - Measures to Prevent Complications of Immobility

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• Monitoring and Reporting Responsibilities
• Reporting and Documentation of Care
• Restorative Rehabilitation Activities
• Care of the Special Needs Client: Dementia, Pediatrics, Geriatrics, Disabled, and MR/DD
• Grief, Death and Dying

Relationship of Course to Program or Discipline Learning Outcomes:

The Course Learning Outcomes for PCT 101 are congruent with, and derived from, the four (4) program outcomes.

<table>
<thead>
<tr>
<th>Program Student Learning Outcomes</th>
<th>PCT 101 Course Student Learning Outcomes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Apply the knowledge and skills to safely perform patient care within the scope of practice of the designated role within the health care team.</td>
<td>Apply the knowledge and skills to provide individualized basic nursing care to a diverse population of clients in multiple patient care settings.</td>
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<tr>
<td>Utilize effective communication techniques and proper medical terminology when interacting with a diverse patient population and other members of the health care team.</td>
<td>Communicate (verbally and nonverbally) effectively and appropriately in interactions with clients and as a member of the health care team.</td>
</tr>
<tr>
<td>Demonstrate infection control practices per Centers for Disease Control and Prevention (CDC), Occupational Safety and Health Administration (OSHA), and facility guidelines when providing patient care within the designated role.</td>
<td>Demonstrate knowledge of infection control and safety while performing basic nursing care within the role of the PCT.</td>
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<tr>
<td>Comply with legal, ethical, and professional standards within the designated role when performing patient care.</td>
<td>Demonstrate knowledge of the health care delivery system and the legal, ethical, and professional standards within the role of the PCT.</td>
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</tbody>
</table>

Relationship of Course to General Education Learning Outcomes:

<table>
<thead>
<tr>
<th>Composition and Rhetoric</th>
<th>Students illustrate a fundamental understanding of the best practices of communicating in English and meet the writing standards of their college or program-based communication requirements.</th>
<th>X</th>
</tr>
</thead>
<tbody>
<tr>
<td>Science &amp; Technology</td>
<td>Students successfully apply systematic methods of analysis to the natural and physical world, understand scientific knowledge as empirical, and refer to data as a basis for conclusions.</td>
<td>X</td>
</tr>
<tr>
<td>Mathematics &amp; Quantitative Skills</td>
<td>Students effectively use quantitative techniques and the practical application of numerical, symbolic, or spatial concepts.</td>
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<tr>
<td>Society, Diversity, &amp; Connections</td>
<td>Students demonstrate understanding of and a logical ability to successfully analyze human behavior, societal and political organization, or communication.</td>
<td>X</td>
</tr>
<tr>
<td>Human Inquiry &amp; the Past</td>
<td>Students interpret historical events or philosophical perspectives by identifying patterns, applying analytical reasoning, employing methods of critical inquiry, or expanding problem-solving skills.</td>
<td>X</td>
</tr>
<tr>
<td>The Arts &amp; Creativity</td>
<td>Students successfully articulate and apply methods and principles of critical and creative inquiry to the production or analysis of works of art.</td>
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Special requirements of the course:

- Rotations into community health care agencies for patient care.
- For successful completion of the course, the student must satisfactorily meet the learning objectives of the classroom, campus laboratory, and clinical laboratory portions of the course.
- Direct Care Worker Certification Exam

Additional information:

- Physical examination with required immunizations or waiver as indicated
- Current Health Care Provider CPR Certification, the American Heart Association Health Care Provider (with use of AED)
- Background Check
- Randomized, mandatory drug screening without notice
- Computer and internet access is required
- Travel required to area clinical settings
- Required education as determined by the faculty and affiliate health care agencies

Prepared by:  Cynthia A. Watkins, MSN

Date:  10/9/17