SYLLABUS

DATE OF LAST REVIEW: 02/2013
CIP CODE: 51.1601
SEMESTER: Department Syllabus
COURSE TITLE: Concepts of Care I
COURSE NUMBER: NURS0124
CREDIT HOURS: 5
INSTRUCTOR: Departmental Syllabus
OFFICE LOCATION: Departmental Syllabus
OFFICE HOURS: Departmental Syllabus
TELEPHONE: Departmental Syllabus
E-MAIL: Departmental Syllabus

KCKCC issued email accounts are the official means for electronically communicating with our students.

PREREQUISITES: NURS0123

REQUIRED TEXT and MATERIALS: Please check with the KCKCC Bookstore, http://www.kckccbookstore.com/, for the required text.

COURSE DESCRIPTION:
The course content expands on the concepts necessary to provide a safe caring environment for adult clients in whom psychosocial and physiologic integrity is compromised. The course content will explore care that supports homeostatic regulation for clients with electrolyte and acid-base imbalances, respiratory, and tissue perfusion concerns in a culturally diverse population. Course experiences will incorporate the nursing process and critical thinking while caring for patients in diverse settings. Communication and documentation skills will be applied to the multi-disciplinary health care team. Didactic and clinical experiences will integrate teaching and learning activities that enhance self-care, health promotion and maintenance.

METHOD OF INSTRUCTION:
A variety of instructional methods may be used depending on content area. These include but are not limited to: lecture, multimedia, cooperative/collaborative learning, labs and demonstrations, projects and presentations, speeches, debates, panels, conferencing, performances, and learning experiences outside the classroom. Methodology will be selected to best meet student needs.
COURSE OUTLINE:
I. Nursing Care of Fluid and Electrolyte Imbalances
   A. Electrolytes
      1. Hypo/hypernatremia
      2. Hypo/hyperkalemia
      3. Hypo/hypercalcemia
      4. Hypo/hyperphosphatemia
      5. Hypo/hypermagnesium
   B. Fluid Volume Deficit
   C. Fluid Volume Excess
   D. Acid Base Disorders
      1. Respiratory Acidosis/Alkalosis
      2. Metabolic Acidosis/Alkalosis
   E. Intravenous Fluids
      1. Crystalloids
      2. Colloids
      3. Total Parenteral Nutrition
   F. Central Lines

II. Nursing Care of Anemia, Endocrine Disorders, Respiratory, and Peripheral Vascular Disorders
   A. Hemorrhage
   B. Anemia
   C. Complete Blood Count
      1. Red Blood Cells
      2. White Blood Cells
      3. Platelets
   D. Blood Transfusion
      1. Types
      2. Nursing Care
      3. Complications
   E. Diabetes
   F. Endocrine
      1. Thyroid
         a. Hypothyroidism
         b. Hyperthyroidism
      2. Adrenal
         a. Addison’s Disease
         b. Cushing’s Disease
   G. Peripheral Vascular Disorders
      1. Arterial Disorders
      2. Venous Disorders
      3. Deep Vein Thrombosis
   H. Pulmonary Emboli
   I. Amputation
   J. Pneumonia
   K. Tuberculosis
   L. COPD
      1. Bronchitis
      2. Emphysema
   M. Lung Surgeries
      1. Pneumothorax
      2. Hemothorax
3. Chest Tubes

III. Nursing Care of Renal Disorders and Gastrointestinal Disorders
   A. Renal Disorders
      1. Glomerular Disorders
      2. Renal Failure
         a. Hemodialysis
         b. Peritoneal dialysis
      3. Renal Stones
   B. Peptic Ulcer Disease
   C. Pancreatitis
   D. Bowel Obstruction
   E. Peritonitis
   F. Diverticular Disease
   G. Inflammatory Bowel Disorders
   H. Colon Cancer
   I. Ostomies

EXPECTED LEARNER OUTCOMES:

A. The student will integrate caring behaviors in practicing the art and science of nursing within a diverse population.
B. The student will implement professional standards and scope of practice within legal, ethical, and regulatory frameworks.
C. The student will collaborate with clients and members of the interdisciplinary health care team to optimize client outcomes.
D. The student will adapt through the use of the nursing process the ability to think critically and make safe and effective clinical judgments incorporating evidence based practice.
E. The student will manage care and provide leadership to meet client needs using available resources and current technology.
F. The student will generate teaching and learning processes to promote and maintain health and to reduce risks for a variety of clients.
G. The student will demonstrate effective communication methods to manage client needs and to interact with other health care team members.

COURSE COMPETENCIES:

The student will integrate caring behaviors in practicing the art and science of nursing within a diverse population.

1. The student will identify client’s diverse cultural background and be able to develop client centered interventions to meet client needs.
2. The student will adapt nursing interventions to meet individual client’s holistic needs, taking into consideration cultural values, beliefs and lifestyles.
3. The student will be able to demonstrate respect, warmth and professional courtesy in client interactions influenced by diverse environments.
4. The student will model caring behaviors without imposing personal values during clinical experience.
The student will implement professional standards and scope of practice within legal, ethical, and regulatory frameworks.

5. The student will be able to demonstrate responsibility and accountability for following KCKCC / agency policies / procedures, and established legal / ethical practice standards.

6. The student will follow HIPPA regulations, maintaining confidentiality in all contexts.

7. The student will be able to demonstrate personal accountability for application of didactic knowledge to the clinical setting.

8. The student will be able to perform safe evidenced based nursing care independently but recognize limits of own knowledge/skills/authority and identify systems for referring matters that exceed these limits.

9. The student will be able to identify and report errors immediately and implement corrective action.

10. The student will be able to critique self-performance, identifying strengths and weaknesses, to set goals for professional identity.

11. The student will demonstrate responsible documentation of pharmacological therapies.

12. The student will be able to demonstrate effective use of technology and standardized practices that support safety and quality.

13. The student will be able to identify pharmacologic and therapeutic classification, intended effects, side effects, counter-active measures and nursing implications for all medication and parenteral therapies impacting clients.

14. The student will be able to demonstrate accurate dosage computation, preparation/delivery, documentation, and comparison with standards for all medication, parenteral, and nutrition therapies impacting clients.

The student will collaborate with clients and members of the interdisciplinary health care team to optimize client outcomes.

15. The student will be able to recognize the client or designee as the source of control and full partner in providing compassionate and coordinated care based on respect for patient's preferences, values, and needs.

16. The student will be able to recognize need for collaboration with other disciplines and support services to achieve desired client outcomes.

17. The student will be able to function effectively within nursing and inter-professional teams, fostering open communication, mutual respect, and shared decision-making to achieve quality client care.

18. The student will be able to communicate client values, preferences and expressed needs to other members of health care team to promote human flourishing.

The student will adapt through the use of the nursing process the ability to think critically and make safe and effective clinical judgments incorporating evidence based practice.

19. The student will be able to utilize evidence based guidelines, and client and family input to develop a holistic plan of care.

20. The student will be able to collect necessary and pertinent data from a variety of sources to recognize client status and assess for potential complications.

21. The student will be able to integrate knowledge of lab and diagnostic tests in providing care and education to clients and families.

22. The student will utilize all steps of the nursing process as a foundation for nursing care and judgment.
23. The student will implement a holistic, evidence based plan of care appropriate to maintain the client’s physiological integrity.

24. The student will be able to utilize critical nursing judgment to evaluate clients’ progress toward outcomes and identify appropriate revisions to client needs.

25. The nursing student will utilize high quality electronic resources and a spirit of inquiry to foster excellence in nursing care.

    The student will manage care and provide leadership to meet client needs using available resources and current technology.

26. The student will be able to prioritize clients’ needs and nursing actions to complete care within allotted time.

27. The student will be able to examine care decisions balancing resource use with care quality and safety outcomes.

28. The student will be able to demonstrate effective use of human, physical, and technology resources to meet client needs.

    The student will generate teaching and learning processes to promote and maintain health and to reduce risks for a variety of clients.

29. The student will be able to analyze learning needs for prevention and early detection of health problems.

30. The student will be able to employ teaching methods incorporating evidence-based professional guidelines and centering on clients/families specific needs/background.

31. The student will be able to modify all teaching, in response to evaluation of client learning outcomes, to promote optimal health.

    The student will demonstrate effective communication methods to manage client needs and to interact with other health care team members.

32. The student will demonstrate therapeutic communication methods with client and family to promote human flourishing.

33. The student will be able to take the initiative to communicate pertinent client data to appropriate team members in an organized, timely, and accurate manner meeting institutional standards.

34. The student will be able to explore communication dynamics between self and other health care team members, adapting communication style to needs of team and clinical environment.

35. The student will be able to communicate demonstrating integrity, consistency and respect for differing views.

36. The student will be able to communicate with team members, adapting own style of communication to the needs of the team and situation.

ASSESSMENT OF LEARNER OUTCOMES:
Student progress is evaluated by means that include, but are not limited to, exams, written assignments, and class participation.

SPECIAL NOTES:
This syllabus is subject to change at the discretion of the instructor. Material included is intended to provide an outline of the course and rules that the instructor will adhere to in evaluating the student's progress. However, this syllabus is not intended to be a legal contract. Questions regarding the syllabus are welcome any time.
Kansas City Kansas Community College is committed to an appreciation of diversity with respect for the differences among the diverse groups comprising our students, faculty, and staff that is free of bigotry and discrimination. Kansas City Kansas Community College is committed to providing a multicultural education and environment that reflects and respects diversity and that seeks to increase understanding and tolerance.

Kansas City Kansas Community College offers equal educational opportunity to all students as well as serving as an equal opportunity employer for all personnel. Various laws, including Title IX of the Educational Amendments of 1972, require the college’s policy on non-discrimination be administered without regard to race, color, age, sex, religion, national origin, physical handicap, or veteran status and that such policy be made known.

Kansas City Kansas Community College complies with the Americans with Disabilities Act. If you need accommodations due to a documented disability, please contact the Director of the Academic Resource Center at 913-288-7670.