

**RIVERSIDE CITY COLLEGE SCHOOL OF NURSING
Computer Assisted Instruction (CAI) List by Category**

Nursing CAI programs are available in the MLK Nursing Labs. Programs are divided into categories, shown here as separate sections. These section names coincide with the file folder names found under the "Nursing CAI" icon on the MLK computers.

This menu, and an expanded version showing what is included in each program, is available online at:
<http://www.rcc.edu/academicPrograms/nursing/studentInformation.cfm>

Nursing CAIs
<p><u>Anatomy and Physiology</u></p> <ul style="list-style-type: none"> • Integumentary system and wounds: Phys Whiz II (2002, College of DuPage) • Interactive Physiology (2003, Benjamin Cummings Pearson Education Inc.) • Labor & Delivery: PhysWhiz II (2002, College of DuPage) • Musculoskeletal system: PhysWhiz II (2002, College of DuPage) • Neonate: PhysWhiz II (2002, College of DuPage) • Normal Pregnancy: PhysWhiz II (2002, College of DuPage) • Postpartum: PhysWhiz II (2002, College of DuPage) • The Brain: PhysWhiz II (2002, College of DuPage) • The Spinal system: PhysWhiz II (2002, College of DuPage)
<p><u>Assessment</u></p> <ul style="list-style-type: none"> • The Ten Minute Assessment of the Adult-Inpatient (Concept Media, 2005) <ul style="list-style-type: none"> · Inpatient Assessment · Outpatient Assessment • Heart Sounds (web based): http://www.bioscience.org/atlas/heart/sound/sound.htm • Heart Sounds (web based): http://www.wilkes.med.ucla.edu/intro.html • Heart Sounds (web based): http://sci.sdsu.edu/multimedia/heartsounds • Lung Sounds (web based): http://www.rale.ca/ • Physical Assessment of the Neonate (2003, Concept Media)
<p><u>ATI Modules eBooks</u></p> <ul style="list-style-type: none"> • 2007 RN Review Modules <ul style="list-style-type: none"> ○ Adult Medical-Surgical RN 7.1 ○ Community Health 4.0 ○ Fundamentals 6.0 ○ Leadership & Management 4.0 ○ Maternal-Newborn RN 7.1 ○ Mental Health RN 7.0 ○ Nursing Care of Children RN 7.0 ○ Phamacology 4.1
<p><u>Communication</u></p> <ul style="list-style-type: none"> • Caring for Individuals with Cognitive and Sensory Challenges: (Concept Media, 2004) • Conflict Resolution (1999, College of DuPage) • Establishing Rapport and Trust : Communication Skills (1997, Williams & Wilkins) • Identifying Underlying Anxiety : Communication Skills (1997, Williams & Willkins) • Nurse-Patient Interaction (2 discs) (1997, Concept Media) • Transcultural perspectives in nursing (3 discs) (1998, Concept Media)

Community Health Nursing

- Community Health Nursing Case Studies (2003, Delmar)

Critical Care

- Clinical Wisdom and Interventions in Critical Care (2000, Saunders)
- **SoftwareForNurses Critical Care Series:** <http://softwarefornurses.com> **First time users** click "Enroll now." Institution code = **S5740**
 - *** Critical Care: Cardiovascular
 - *** Critical Care: Endocrine
 - *** Critical Care: Gastrointestinal
 - *** Critical Care: Neurological
 - *** Critical Care: Respiratory
- Critical Care Nursing made Incredibly Easy (Springhouse, 2001)
- Critical Thinking: The client with a myocardial infarction (2003, College of DuPage)
- ECG Self-Paced Module (2007, RHORC)
- Nursing Station 2000: ABGs, CBC, EKG, UA (2000, Nursing Dynamics, Inc.)
- **SoftwareForNurses Dysrhythmias:** <http://softwarefornurses.com> First time users click "Enroll now." Institution code = **S5740**
 - *** Recognizing common dysrhythmias

Critical Thinking/Nursing Process

- Critical Thinking in the Nursing Process : (2003, Concept Media)
- Critical Thinking Tutorial (2003, College of DuPage)
- The Nursing Process (2003)

Diabetes (DVD Series)

- Cardiovascular Disease & the Diabetic Foot (Concept Media, 2004)
- Hypoglycemia, Hyperglycemia, & glucose monitoring (Concept Media, 2004)
- Insulin & Oral Antidiabetic Agents (Concept Media, 2004)
- Neuropathy, Nephropathy, Retinopathy (Concept Media, 2004)
- Nutrition, Therapy, Exercise, & Sick Day Management (Concept Media, 2004)
- Pathophysiology of Diabetes (Concept Media, 2004)
- Physiology of Glucose Regulation (Concept Media, 2004)

Dosage Calculation

- Calculating Drug Dosages (2002, F.A. Davis)
- Davis's Dosage Calculator
- **EDGT Math and Medication Programs:** www.edgt.com Student-Access-Key = **S-AK-2571-6380**
 - *** Math Magic for Medications II
 - *** Medication Maestro: Giving Oral Meds (Educational Global Technologies)
 - *** Medication Maestro: Safe Administration of Medications (Educational Global Technologies)
 - *** Pharmacology Basic Principles (Educational Global Technologies)

IVs, Fluid Balance, Acid-base

- **SoftwareForNurses Clinical Nursing Concepts Series:** <http://softwarefornurses.com> **First time users** click "Enroll now." Institution code = **S5740**
 - *** Clinical Nursing Concepts: Acid-Base Balance
 - *** Clinical Nursing Concepts: Fluid & Electrolyte Balance
- Fluid & Electrolytes 2E Workstation (2004, Delmar Publishing)
- First Name: **Nursing** Last Name: **Student** Password: **student**
- Fluid & Electrolytes, disc 1 and 2 (2000, Concept Media)

<p><u>Kaiser Health Connect Orientation</u></p>
<p><u>Lab and Diagnostics</u></p> <ul style="list-style-type: none"> • Laboratory and Diagnostic tests (2002, Delmar) • Nursing Station 2000: ABGs, CBC, EKG, UA (2000, Nursing Dynamics, Inc.)
<p><u>Legal and Ethical Issues</u></p> <ul style="list-style-type: none"> • Cultural Competence (Concept Media, 2006) • Effective Palliative Care (Concept Media, 2005) • Ethical Issues in Nursing (Concept Media, 2006)
<p><u>Medical-Surgical</u></p> <ul style="list-style-type: none"> • SoftwareForNurses Adult Health Series: http://softwarefornurses.com First time users click "Enroll now." Institution code = S5740 <ul style="list-style-type: none"> *** Adult Health: Cardiovascular Health Problems *** Adult Health: Endocrine Health Problems *** Adult Health: Eye/Ear Health Problems *** Adult Health: Gastrointestinal Health Problems *** Adult Health: Genitourinary Health Problems *** Adult Health: Hematologic Health Problems *** Adult Health: Hepatic-Biliary Health Problems *** Adult Health: Musculoskeletal Health Problems *** Adult Health: Neurological Health Problems *** Adult Health: Peripheral-Vascular Health Problems *** Adult Health: Respiratory Health Problems • SoftwareForNurses Clinical Nursing Concepts Series: http://softwarefornurses.com First time users click "Enroll now." Institution code = S5740 <ul style="list-style-type: none"> *** Clinical Nursing Concepts: Inflammation, Infection & Wound Healing *** Clinical Nursing Concepts: Adult Health & Perioperative Care • Critical thinking: The Client with AIDS (2003, College of DuPage) • Critical/Surgical Care Nursing Skills (2000, Delmar) <ul style="list-style-type: none"> ○ First Name: Nursing Middle Initial: A Last name: Student Password: student • Medical-Surgical nursing made easy (2001, Springhouse) • Peptic Ulcer Disease: Critical thinking (2003, College of DuPage) • SoftwareForNurses Perioperative Series: http://softwarefornurses.com First time users click "Enroll now." Institution code = S5740 <ul style="list-style-type: none"> *** Perioperative Nursing Practice: The Operating Room (OR) *** Perioperative Nursing Practice: The Post-Anesthesia Care Unit (PACU)
<p><u>Mental Health</u></p> <ul style="list-style-type: none"> • Domestic Violence (2000, College of DuPage) • Facts on Alcohol (2003, Cambridge) • Facts on Drugs (2003, Cambridge) • Mental Health and Psychiatric Nursing Review Series (2001, Lippincott) • EDGT Mental Health Series: : www.edgt.com Student-Access-Key = S-AK-2571-6380 <ul style="list-style-type: none"> *** Promoting Wellness: Bipolar disorders *** Promoting Wellness: Generalized anxiety disorders *** Promoting Wellness: Depression *** Promoting Wellness: Obsessive-compulsive disorder *** Promoting Wellness: Schizophrenia (Educational Global Technologies) • SoftwareForNurses Psychiatric Series: http://softwarefornurses.com First time users click "Enroll now." Institution code = S5740

<ul style="list-style-type: none"> *** Psych: Anger, Hostility & Aggression *** Psych: Anxiety *** Psych: Crisis *** Psych: Depression and Elation *** Psych: Disorientation and Sensory Misperceptions *** Psych: Mistrust *** Psych: Severe Persistent Mental Disorders *** Psych: Substance Abuse *** Psych: Withdrawal and Regression ● Psychiatric nursing made easy (2001, Springhouse) ● Psychotropic Medications (Concept Media, 2005) ● Schizophrenia (Concept Media, 2005) ● The Client With AIDS: Critical thinking (2003, College of DuPage) ● The Client with Schizophrenia: Critical thinking (2003, College of DuPage)
<p><u>NCLEX test-taking</u></p> <ul style="list-style-type: none"> ● Fluid & Electrolytes Electronic Learning Program (2004, Delmar Publishing) Name: Nursing Password: student ● NCLEX-PN 2500 (2004, Lippincott) ● NCLEX-RN 3500 (2006, Lippincott) ● Pediatric Review Series (2001, Lippincott) ● Test-taking PN MEDS steps to success (2000, MEDS publishing) ● Test-taking RN MEDS steps to success (2000, MEDS publishing)
<p><u>Nursing Management and Leadership</u></p> <ul style="list-style-type: none"> ● Nursing Management and Leadership Part 1 (MEDS publishing) ● Nursing Management and Leadership Part 2 (MEDS publishing)
<p><u>Obstetrics</u></p> <ul style="list-style-type: none"> ● Maternal-neonatal made incredibly easy (2001, Springhouse) ● Maternal-Newborn Nursing Review Series (Lippincott, 2001) ● SoftwareForNurses Maternity Series: http://softwarefornurses.com First time users click "Enroll now." Institution code = S5740 *** Maternity: Normal Pregnancy *** Maternity: Problems of Pregnancy ● Physical assessment of the neonate (2003, Concept Media) ● Pregnancy (Concept Media, 2004) ● Pregnancy: Labor & Delivery (Concept Media, 2004) ● Pregnancy: Leopold's Maneuvers (Concept Media, 2004) ● Pregnancy: Pain Control During Labor (Concept Media, 2004) ● Postpartum Nursing Assessment (2003, Concept Media) ● The Neonate with an Infection: Critical Thinking (2003, College of DuPage) ● The Female Reproductive system: PhysWhiz II (2002, College of DuPage) ● Normal Pregnancy: PhysWhiz II (2002), College of DuPage) ● Labor & Delivery: PhysWhiz II (2002), College of DuPage) ● Postpartum: PhysWhiz II (2002), College of DuPage)
<p><u>Pain</u></p> <ul style="list-style-type: none"> ● Pain II: The Nurse's Active Role in Opioid Administration (2000, Lippincott) ● Pain: Assessment and Overview of Analgesics (2000, Lippincott)

Pediatrics

- Neonate with an Infection: Critical Thinking (College of DuPage, 2003)
- Pediatric Heart Sounds (2002, Concept Media)
- Pediatric Nursing Review Series (2001, Lippincott)
- Pediatric Nursing I: Clinical simulations (2000, Lippincott)
- Pediatrics made incredibly easy (2001, Springhouse)
- Physical Assessment of the Neonate (Concept Media, 2003)
- **SoftwareForNurses Pediatric Series:** <http://softwarefornurses.com> **First time users** click “Enroll now.” Institution code = **S5740**
 - *** Peds: Chronic Pediatric Health Problems
 - *** Peds: Out-Patient Peds
 - *** Peds: Pediatric Respiratory Health Problems

Pharmacology

- **SoftwareForNurses Pharmacodynamics:** <http://softwarefornurses.com> **First time users** click “Enroll now.” Institution code = **S5740**
 - *** Clinical Nursing Concepts: Pharmacodynamics and the Administration of Meds: Non-Parenteral
 - *** Clinical Nursing Concepts: Pharmacodynamics and the Administration of Meds: Parenteral
- Davis Drug Calculator (2005)
- Davis Drug Guide Look-up (2005)
- Davis Drug Guide Med Errors Self-Test (2005)
- Davis Drug Guide Online
- **EDGT Medication Series:** : www.edgt.com Student-Access-Key = **S-AK-2571-6380**
 - *** Math Magic for Medications (2004, Educational Global Technologies)
 - *** Medication Maestro: Giving Oral Medications (2004, Educational Global Technologies)
 - *** Medication Maestro: Safe Administration of Mediations (2004, Educational Global Technologies)
 - *** Pharmacology : Basic principles of- (2003, Educational Global Technologies)
- Insulin Therapy Pharmaceutical Guide (pdf)
- Medication administration I: Oral, Topical and Inhalation (2001, Lippincott)
- Medication administration II: Injectables (2001, Lippincott)
- Nursing Pharmacology made incredibly easy (2001, Springhouse)
- Pharmacology I: Clinical Simulations (2001, Williams & Wilkins)
- Psychotropic Medications (Concept Media, 2005)

Problem Solving/ Simulated Hospitals

- Critical Thinking: A Tutorial (2003, College of DuPage)
- Critical Thinking in the Nursing Process (College of DuPage, 2003)
- **EDGT Problem Solving:** : www.edgt.com Student-Access-Key = **S-AK-2571-6380**
 - **** Strategies for Problem Solving- (2003, Education Global Technologies)
- Thumbs up game (2000, College of DuPage)

References

- Stedman’s Medical Dictionary 6.0 (2004, Lippincott)

Skills

- Advanced Nursing Skills (2005, Mosby)
- Basic Nursing Skills (2005, Mosby)
- Intermediate Nursing Skills (2005, Mosby)
- Delmar's Fundamental and Advanced Nursing Skills (2003, Delmar)
First Name: **Nursing** Last Name: **Student** Password: **student**
- Mosby's Basic Skills **Streaming Videos** (<http://ratched.acad.rccd.net/cai.html>):
 - Basic infection control
 - Bathing
 - Bedmaking
 - Elimination assistance
 - Nutrition & fluids
 - Personal hygiene & grooming
 - Restraints & alternatives
 - Safe patient handling
 - Vital signs
- Mosby Intermediate Skills Streaming Videos (<http://ratched.acad.rccd.net/cai.html>): *Only accessible on campus*
 - Enteral Nutrition
 - Infection control
 - Ostomy care
 - Preoperative nursing care
 - Postoperative nursing care
 - Respiratory care & suctioning
 - Specimen collection
 - Urinary catheter management
 - Wound & Pressure Ulcer Care
- Mosby's Advanced Skills Streaming Videos (<http://ratched.acad.rccd.net/cai.html>): *Only accessible on campus*
 - Injections
 - Intravenous fluid therapy administration
 - Management of intravenous fluid therapy
 - Nonparenteral medication administration
 - Parenteral nutrition
 - Safe medication administration
 - Vascular access
- Taylor Nursing Skills **Streaming Videos** (<http://ratched.acad.rccd.net/cai.html>): *Only accessible on campus*
 - Module 1: Vital Signs
 - Module 2: Asepsis
 - Module 3: Oral and Topical Medications
 - Module 4: Injectable Medications
 - Module 5: Intravenous Medications
 - Module 6: Perioperative Nursing
 - Module 7: Hygiene
 - Module 8: Skin Integrity and Wound Care
 - Module 9: Activity
 - Module 10: Nutrition
 - Module 11: Urinary Elimination
 - Module 12: Indwelling and Intermittent Catheters
 - Module 13: Bowel Elimination
 - Module 14: Oxygenation
 - Module 15: Tracheostomy Care
 - Module 16: Intravenous Therapy
 - Module 17: Central Venous Access Devices

