



Continuing Education **Comes To You** **Online**

Dosage Calculations for Nurses

ROCE 5211

Course Length: 36 hours

CEUs Awarded: 3.6 CEUs

Overview:

This course is designed to provide students with a comprehensive overview of dosage calculations ---a vital part of the nurse's role in providing safe medication administration to patients. This course serves to ensure that the patient receives the accurate dose of each medication. Supervisors want to be assured that the dose ordered by the health-care provider is accurately calculated using the dosage form available and the dosage ordered. The course will allow students to choose what method of dosage calculations work for them and will make the students more comfortable with performing dosage calculations.

Target Audience:

This course is intended for LPN students, RN students, and licensed nurses. Students waiting to get into a nursing program can take this course and brush up on their math skills before they start nursing classes. Students who do not satisfactorily complete the math classes in their nursing program can take this course for remediation. It can also serve as a refresher course for licensed nurses.

Career Outlook and Benefits:

According to the US Department of Labor, Bureau of Labor Statistics, overall job opportunities for nurses are expected to be excellent, with some employers reporting difficulty in attracting and retaining an adequate number of registered nurses. The median income for nurses was \$62,450 in May 2008.

This course will help students review math skills needed to complete a nursing program. If you think you might need to brush up on your math skills before entering a nursing program, this online course is designed to allow you to work at your own pace and your own time to prepare for the next step in your education.

Hardware & Software Requirements:

You will need the following:

- Computer with Internet access
- Ability to use Microsoft Word '98 version or higher
- Web navigation skills
- Email skills

Textbook Requirements:

Dosage Calculations, 8th edition, 2007, Delmar Cengage Learning, ISBN:9781418080471. This textbook is available through our bookstore, <http://www.rodpc.bkstr.com/>

Schedule: July 1 - December 6, 2010

Registration Timelines: Open Enrollment: July 1 - September 13, 2010

Course Fee: \$288

Payment: Cash, Mastercard or Visa Credit Card, Check, Money Orders accepted

Regents Online Continuing Education 2010 Fall Semester Schedule

Course Title	Course Number	Course Type	CEUs Awarded	Instructor	2010 Session Dates	Course Fees	Registration Window
Business							
SHRM Learning Systems®	2502	Scheduled	3.5	Roderick Fox	Sept 13 - Dec 6	\$1,199	Jul 1 - Sept 8
Records Management	2410	Scheduled	3.0	Debbie Green	Oct 18 - Dec 13	\$360	Jul 1 - Oct 13
CPS® & CAP® Review							
Certified Professional Secretary® Review Course: Office Administration	2101	Scheduled	2.5	Debbie Green	Sept 13 - Nov 1	\$200	Jul 1 - Sept 8
Certified Professional Secretary Review Course: Office Systems & Technology	2102	Scheduled	2.5	Debbie Green	Sept 13 - Nov 1	\$200	Jul 1 - Sept 8
Certified Professional Secretary Review Course: Management	2103	Scheduled	2.5	Debbie Green	Sept 7 - Oct 25	\$200	Jul 1 - Sept 1
Certified Administrative Professional	2104	Scheduled	2.5	Debbie Green	Sept 7 - Oct 25	\$200	Jul 1 - Sept 1
Commercial Driving							
CDL Permit Prep	9101	Scheduled	1.5	A. L. Bentley	Oct 4 - Nov 8	\$120	Jul 1 - Sept 29
Public Safety							
Spanish for EMS	8605	Scheduled	1.5	John Sarmiento	Sept 13 - Nov 22	\$132	Jul 1 - Sept 8
Law Enforcement							
Case Management: Documenting a Criminal for Prosecution	8104	On Demand	0.2	Donald Drewry	Sept 20 - Dec 31	\$36	Sept 20 - Dec 31
Media Relations for Law Enforcement	8105	On Demand	0.2	Donald Drewry	Sept 20 - Dec 31	\$36	Sept 20 - Dec 31
Miranda Rights Review	8106	On Demand	0.1	Donald Drewry	Sept 20 - Dec 31	\$18	Sept 20 - Dec 31
Delegation: Improving Supervisor Skills	8107	On Demand	0.2	Donald Drewry	Sept 20 - Dec 31	\$36	Sept 20 - Dec 31
Law Enforcement Supervision: Principles of Management	8108	On Demand	0.4	Donald Drewry	Sept 20 - Dec 31	\$72	Sept 20 - Dec 31
Homeland Security/Emergency Management for Law Enforcement	8501	On Demand	0.2	Donald Drewry	Sept 20 - Dec 31	\$36	Sept 20 - Dec 31
Nursing/Healthcare							
Antibodies Identification	5801	On Demand	1.0	Eleanor Jator	Sept 13 - Dec 31	\$180	Sept 13 - Dec 31
Basic EKG	5202	On Demand	1.5	Pam Taylor	Jul 1 - Dec 31	\$132	Jul 1 - Dec 31
Intro to Radiology	5702	On Demand	1.5	Tom Bukoskey	Jul 1 - Dec 31	\$132	Jul 1 - Dec 31
Differential Diagnosis	5703	Scheduled	1.5	Natalie Housel & Ed Raynes	Sept 7 - Oct 18	\$132	Jul 1 - Sept 10
Dosage Calculations for Nurses	5211	On Demand	3.6	Pat Roark	Jul 1 - Dec 6	\$288	Jul 1 - Sept 13
Human Resources							
HR Management Certificate	2503	On Demand	3.0	Susan Jones	Sept 13 - Dec 31	\$540	Jul 1 - Dec 31

NOTE: You must pre-register for scheduled courses during the registration window and complete them within the session dates window. You can register for and complete on demand courses any time during the registration window.

Follow these easy steps to register for your online continuing education course!

1. Go to <https://roce.tbr.edu/profiles1.asp>
2. Enter Student ID (Social Security Number) and Date of Birth
3. Click Next Step
4. Input your Personal Information
5. Click Continue to Step 2
6. Click on the dropdown box to pick a course
7. Click on the dropdown box to select a granting institution
8. Click Add
9. Click Confirm and Proceed
10. Select whether you choose to pay online or pay on campus