



# 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 healthcare 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.

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, the ability to use Microsoft Word '98 version or higher, web navigation skills and email skills.

### Textbook Requirements:

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

### Course Dates:

May 9 -July 11, 2011

### Registration Dates:

May 9 -July 11, 2011

### Course Fee:

\$288

### Payment:

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



# Regents Online Continuing Education 2011 Summer Semester Schedule



Course Title	Course Number	Course Type*	CEUs Awarded	Course Length	2011 Session Dates	Course Fees	Registration Window
<b>Business</b>							
<b>NEW!</b> Fundamental Payroll Certification Review	2105	Scheduled	2.4	24 hours	Jun 6 - Aug 1	\$288	Apr 1 - Jun 2
Certified Administrative Professional (CAP®) Part I	2106	Scheduled	2.5	25 hours	Apr 1 - Jul 7	\$300	Jul 11- Sep 5
<b>Law Enforcement</b>							
Case Management: Documenting a Criminal for Prosecution	8104	On Demand	0.2	2 hours	Jun 6 - Dec 31	\$36	Jun 6 - Aug 31
Media Relations for Law Enforcement	8105	On Demand	0.2	2 hours	Jun 6 - Dec 31	\$36	Jun 6 - Aug 31
Miranda Rights Review	8106	On Demand	0.1	1 hour	Jun 6 - Dec 31	\$18	Jun 6 - Aug 31
Delegation: Improving Supervisor Skills	8107	On Demand	0.2	2 hours	Jun 6 - Dec 31	\$36	Jun 6 - Aug 31
Law Enforcement Supervision: Principles of Management	8108	On Demand	0.4	4 hours	Jun 6 - Dec 31	\$72	Jun 6 - Aug 31
Homeland Security/Emergency Management for Law Enforcement	8501	On Demand	0.2	2 hours	Jun 6 - Dec 31	\$36	Jun 6 - Aug 31
<b>NEW!</b> Domestic Violence for Law Enforcement	8112	On Demand	0.3	3 hours	May 9 - Dec 31	\$54	May 9 - Aug 31
<b>Nursing/Healthcare</b>							
Basic EKG	5202	On Demand	1.5	15 hours	Apr 1 - Dec 31	\$132	Apr 1 - Aug 31
Intro to Radiology for the Healthcare Professional	5702	On Demand	1.5	Self-paced; 15 modules	Apr 1 - Dec 31	\$132	Apr 1 - Aug 31
Dosage Calculations for Nurses	5211	Scheduled	3.6	36 hours	May 9 - Aug 15	\$288	May 9 - Jul 11
Allied Health Math Assessment	1501	Scheduled	3.0	30 hours	Jun 6 - Aug 31	\$240	Apr 1 - Jun 1
<b>Public Safety</b>							
<b>NEW!</b> Domestic Violence for EMS	8113	On Demand	0.2	2 hours	May 9 - Dec 31	\$36	Apr 1 - Aug 31

\*NOTE: You must pre-register for Scheduled courses during the Registration Window and complete them within the Session Dates shown. 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 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