

MATH ASSISTANCE

Spring 2009

- **Nursing 48 – Calculating Drugs and Solutions (1 unit)**
 - Nursing course offered every 8 weeks
 - Reviews the mathematics needed in computing correct and safe medication dosages
 - See ECC class schedule for dates, time, and location

- **Math Workshops for N150 students**
 - See "N150 - Math Workshops" schedule posted on the bulletin board in hall outside TA101K, Crenshaw Campus, for days, times and location of workshops. The schedule is also distributed to students in N150 and posted on the N150 webpage:
<http://www.elcamino.edu/faculty/kbaily>
 - Workshops are offered by:
 - Norene Gift, RN, Educational Specialist, 310-660-3593 x3991 (wk),
or 310-640-0702 (hm)
 - Lisa Correa, RN, Nursing Instructor, 310-938-0383 (cell)

- **Math Handouts and Practice Problems**
 - Located in 3 blue metal bins TA101 Crenshaw campus
 - See list of handouts – “Math Test Preparation – Handouts (Optional)” in this packet
 - Please note recent changes in assignments
 - 1st Semester N150 – 1st 8 wks. Blue folders
 - 1st Semester N150 – 2nd 8 wks Blue + Green folders
 - 2nd Semester N154 Blue + Green folders
 - 2nd Semester N153 Blue + Green + Yellow folders
 - 3rd Semester N250 Blue + Green + Yellow + Red + Purple
 - 3rd Semester N253 Blue + Green + Yellow + Red + Purple
 - 4th Semester N254 Blue + Green + Yellow + Red + Purple

- **Tutors**
 - Jerry S. – Basic Math and Nursing Math Tutor
 - Schedule posted on bulletin board in hall outside TA 101K, Crenshaw,
and also N150 Webpage (<http://www.elcamino.edu/faculty/kbaily>)
 - Check for any changes to schedule (time and location of tutoring) on bulletin board
in hall outside TA 101K
 - For online help or to set up an appointment - jerrytutor@yahoo.com
 - Lisa Correa, RN, Nursing Instructor - Nursing Math Tutor
 - For questions or to set up an appointment - call 310-938-0383 (cell)

- **Learning Resource Center** (Library – Second Floor)
 - Free drop in tutoring for basic math (dates & hours posted on bulletin board/LRC)
 - Private tutor (Call LRC for telephone numbers of basic math tutor)
 - Class: Learning Skills 1 (Individualized CAI program in math – 1 unit)
 - May also use this program for practice, not credit (also called Academic Strategies)
 - Text materials, video tapes, audio tapes on various levels of math

- **Nursing CAI Programs** (Located in computer lab in LMTC)
 - NURS654Y01 Nurse Procalc
 - NURS670O01 Math Magic for Meds
 - NURS670O02 Math Magic for Meds II (update)
 - NURS671O01 Medication Maestro: Giving Oral Medications
 - NURS672O01 Medication Maestro: Safe Administration of Medications

- **Websites**
 - General Website
 - www.google.com
 - Basic Math
 - <http://www.math.com/>
 - <http://amby.com/educate/math/>
 - Nursing Math
 - <http://www.indstate.edu/mary/tutorial.htm>
 - <http://www.accd.edu/sac/nursing/math/default.html>
 - <http://www.delta.edu/tlc/TLCStudySupport/mathforscience/NursingMath/nursingmath.html>
 - <http://www.dalesplace.net/introduc.php>
 - <http://www.geocities.com/hotsprings/8517/drugcalc.htm>
 - Dimensional Analysis
 - <http://www.alyson.org/dimensional/analysis.htm>
 - Math For Nurses (Nursing Math Book) (ISBN 0-7817-3468-1)
 - http://www.amazon.com/gp/product/0781734681/ref=pd_cp_b_title/102-1182137-3668142?ie=UTF8

- **CD ROM**
 - This CD accompanies the book “Dosage Calculations”, by Gloria Pickar, 8th edition.