School of Nursing  
Semester 3 Course Information  
Spring 2019  
(UPDATED 12/15/18)

Check your Wildcat e-mail for updated communications on all your classes. Faculty will also use Blackboard Learn to communicate with students regarding nursing classes. If you need to take other elective classes, Monday evenings would work the best with your School of Nursing (SON) schedule for third semester.

Clinical Requirements – This is extremely important. Updates of all clinical requirements are due to CastleBranch by Wednesday, January 2, 2019 (Subject to change...check School of Nursing website). These requirements include updating proof of health and auto insurances (make sure your name appears on the submitted policy), as well as any expiring immunizations (i.e., PPD tests, flu vaccine) or CPR certifications. If your CPR expires soon, schedule renewal now and make sure you take the correct course. The CPR card needs to read, "Healthcare Professional or Healthcare Provider” and is good for two years. Please note: If clinical requirements are not updated by January 2nd, students may be unenrolled from clinical courses, which could affect financial aid eligibility. You will also lose professional points in your courses if this is not completed on time.

Register for the following courses:

**N313** - Registration # 4503

**N314**: (register for one of the four sections)
- Section 1 - Registration # 4524  Enloe Medical Center
- Section 2 - Registration # 4525  Enloe Medical Center
- Section 3 - Registration # 4539  Mercy Medical Center Redding
- Section 4 - Registration # 4540  Mercy Medical Center Redding

**N343** - Registration # 4551

**N344**: (all students register for the same location that you went to in Semester 2; register for different sections at Enloe)
- Section 1 - Registration # 4550  Enloe Medical Center-5th Floor
- Section 2 - Registration # 4555  Enloe Medical Center-3rd and 4th Floors
- Section 3 - Registration # 4556  Oroville Medical Center
- Section 4 - Registration # 4557  Adventist Health Rideout

**N313 –Maternal/Child Lecture**

N313 is the maternal/child lecture course which is taught in two separate 2-hour lectures on Wednesday afternoons for the entire semester.

**N314 –Maternal/Child Practicum**

N314 is the 135-hour clinical component which is taught either at Mercy Medical Center in Redding or Enloe Medical Center in Chico.

Updated 12-15-18
N314-FIRST WEEK OF THE SEMESTER

Enloe On-Site Skills Lab/Computer Charting Training/Update - Tuesday, January 22, Time/Location TBA. If you have ANY of your Semester 3 clinical rotations at Enloe Medical Center, please leave this entire day free as Enloe has requested that students attend this MANDATORY training. Please wear your CSUC scrubs.

N314 Orientation- Thursday, January 24th from 9:00am-5:30pm on campus in Sylvester’s and again on Friday, January 25th from 1:00pm-5:30 pm (Kendall 207). This is a mandatory orientation and there is no make-up available. A few days prior to the beginning of school, your N314 Blackboard course will be available that contains your syllabus, supplement, section-specific calendar & various schedules. Please bring your computer to orientation but specifically print copies of your section-specific N314 calendar and bring it to both days of orientation. You do not need to wear scrubs but please wear comfortable clothing and bring a small thin blanket, yoga mat, and pillow for our Labor Support Seminar on Thursday afternoon.

N314 ATI Dosage Calculation Assessments- All third semester students will be required to take the proctored ATI Pediatric and Maternal Newborn Dosage Calculation assessments the first week of the semester. By midnight on Saturday, January 19th you must have completed the 9 tutorial practice tests within the previous 60 days with a score of 90% or higher. Completing these modules during a previous semester does not qualify. There is no need to print proof of completion as your clinical instructor will check online. You will not be allowed entrance to the testing room without completion of the tutorials which will mean a loss of 3 professional points. To access the tutorials, please log into www.atitesting.com and go to the Products section and then the Tutorial tab. The 9 tutorials are: Safe Dosage, Medication Administration, Oral Medications, Injectable Medications, Powdered Medications, Parenteral (IV) Medications, Dosages by Weight, Critical Care (to prep for the Maternal Dosage Calculation Assessment) and Pediatric Medications (to prep for the Pediatric Dosage Calculation Assessment).
You will also take 2 ATI proctored assessments for Maternal/Newborn and Pediatric content late in the semester.

N314 CLINICALS
All sections rotate through acute (hospital) OB and Pediatrics and have many additional components, which include community sites & simulation training. Simulation Training is conducted at the Northern California Rural Simulation Center, located at 560 Cohasset Road, Chico.

N314 OB/Pediatrics Skills Lab in Holt 357: 8:00am-5:00pm
This will be a full day of maternal, neonatal, and pediatric hands-on skills that are essential for your clinical experiences. There is no make-up.
SECTIONS 1 & 3- Thursday, January 31st
SECTIONS 2 & 4- Friday, March 29th

Updated 12-15-18
N314- Sections 1 & 2- Enloe Medical Center for Acute Pediatrics and OB.
Note that up to 10 hours of online reading and tests are due on the first day of the semester, January 22nd. You will receive an email from Enloe approximately 2-3 weeks prior to the start of the semester to access these modules with these words in the Subject heading: epm-alerts@elsevier.com. Please follow the link to complete your modules. Even if you begin clinical during the last half of the semester, Enloe is requesting for all modules to be complete by the first day of the semester. Enloe insists that you must have these done or the CSUC School of Nursing will need to remove you from your clinical section.

There are a total of 11 eight hour clinical hospital days plus one three-hour section-specific on-site Enloe orientation (this is in addition to the Enloe skills lab & charting training/update on 1/22/19), 9 hours of simulation training (3 separate dates per student) at the Sim Center, and a full day skills lab.

N314-Section 1: Enloe Medical Center for Pediatrics and OB – Tuesdays, 6:30am-3:00pm on 1/29, 2/5, 2/19, 2/26 & 3/12. In addition, your clinical schedule will include shifts on Tuesdays from 1:00pm-9:30pm on 3/26, 4/2, 4/9, 4/16, 4/23, and 5/7. Section-specific orientation is on Friday, January 25th from 9:00 am-12:00 pm.

N314-Section 2: Enloe Medical Center for Pediatrics and OB Tuesday, 1:00pm-9:30pm on 1/29, 2/5, 2/19, 2/26, and 3/12. In addition, your clinical schedule will include shifts on Tuesdays from 6:30pm-3:00pm on 3/26, 4/2, 4/9, 4/16, 4/23, and 5/7. Section-specific orientation is on Friday, January 25th from 9:00 am-12:00 pm.

N314-Sections 3 & 4: Mercy Medical Center in Redding (MMCR) for OB & Pediatrics- NOTE: There are a total of 8 clinical hospital days, a separate full-day Mercy Medical Center orientation, and 9 hours of simulation training (3 separate dates) at the Sim Center.

ORIENTATION for both MMCR sections: Friday, February 1st from 8:00am-5:00pm at Mercy Medical Center in Redding, CA. Please wear your CSUC scrubs and follow the CSUC School of Nursing dress code.

There are 8 clinical days that occur over 4 weeks on Friday and Saturdays; 6:30 a.m. – 6:00 p.m., as follows:
Section 4: April 5-6, April 12-13, April 19-20, and April 26-27.

For more information about the N314 schedule, please e-mail Dr. Gayle Kipnis at gkipnis@csuchico.edu

Updated 12-15-18
Nursing 343: Medical Surgical Nursing

Nursing 343: This is a three-unit continuation of Nursing 303, which you took in second semester. This course, too, is primarily pathophysiology and care of the adult with disorders of those systems not covered in Nursing 303. The first meeting of this course will be on Wednesday, January 23rd. The syllabus, course calendar, and other information will be published in Blackboard Learn a few days before the semester begins. The textbooks will be the same as for Nursing 303.

Nursing 344: Medical Surgical Nursing Practicum

Nursing 344: Nursing 344 is the clinical accompaniment to Nursing 343. It is a 90-hour Medical/Surgical clinical on Mondays from 0700-1530 for 11 days with 2 hours in finals week. This includes 2 simulation days. All facility requirements must be done prior to beginning the semester/clinical rotation and this is your responsibility to complete.

You must register for the same facility as second semester For example, if you were in Oroville for Nursing 304, you will be there again for Nursing 344. The same holds true for Enloe and Rideout.

• At Enloe, choose the section that is different from your 2nd semester. For example, if you were on 3rd floor for your second semester rotation, choose the 5th floor for your third semester rotation.

Enloe Sections- Note that up to 10 hours of online reading and tests are due by the first day of the semester, January 22, 2019. You will receive an email from Enloe to access these modules with these words in the subject heading: epm-alerts@elsevier.com. Please follow the link to complete your modules. Enloe insists that you must have these done or the CSUC School of Nursing will need to remove you from your clinical section.

Enloe On-Site Orientation - Tuesday, January 22, Time/Location TBA. If you have ANY of your Semester 3 clinical rotations at Enloe Medical Center, please leave this entire day free as Enloe has requested that students attend MANDATORY skills lab & EPIC computer charting training/update on this date. Please wear your CSUC scrubs.

ATI
All students will take the ATI dosage calculation proctored exams during your orientation for N314 Maternal/Child and will not pass meds in N344 until it is passed with a 90%.
You will also take the ATI medical surgical proctored exam this semester late in the semester. Dates and times will be announced.

For more information about the N343 or N344, please e-mail Dr. Darcy Lewis at dhostetter-lewis@csuchico.edu

Updated 12-15-18
N314 MEDICATION LIST

Please research the following aspects of each of the listed medications & complete on the grid template that is provided on the last page. Make each page two-sided so that you can complete & bring your list with you to your clinical site. This is to be completed it in your own handwriting by the date/time that will be given to you by your clinical instructor but NO LATER than the first day of your clinical rotation. This is worth 10 points for Maternal/Newborn meds and 10 points for Pediatric meds.

- Generic & Brand name of medication
- Safe dose range/rate of administration
- Action/Therapeutic Effects
- Contraindications/Adverse Effects
- Pharmacokinetics
- Nursing Implications

MATERNAL & NEWBORN MEDICATIONS

Note: Various dosages of the same medication may be used depending on the indication for the medication. Some medications have multiple uses and each should be documented (i.e.; Pitocin, Cytotec, Magnesium Sulfate).

ANTEPARTUM MEDICATIONS
(includes hyperemesis gravidarum, preterm labor, etc.)
- Ondansetron (Zofran)
- Acetaminophen (Tylenol)-IV and po
- Terbutaline (Brethine)
- Magnesium Sulfate
- Betamethasone (Celestone)
- Hydralazine
- Nifedipine (Procardia)
- Labetalol (Trandate)

PREECLAMPSIA

- Magnesium Sulfate
- Hydralazine
- Nifedipine (Procardia)
- Labetalol (Trandate)

INDUCTION OF LABOR

- Misoprostol (Cytotec)
- Dinoprostone (Cervidil)
- Oxytocin (Pitocin, Syntocin)

INTRAPARTUM/LABOR

Updated 12-15-18
(includes Pain Control, Nausea, GBS+ Antibiotics)

- Fentanyl (Sublimaze)
- Nalbuphine (Nubain)
- Butorphanol (Stadol)
- Buprenorphine (Subutex)
- Buprenorphine/naloxone (Suboxone)
- Nitrous Oxide
- Bupivacaine (Marcaine) **Spinal & Epidural route
- Ropivacaine **Epidural route
- Duramorph
- Ephedrine
- Ondansetron (Zofran)
- Methadone
- Penicillin G
- Ampicillin
- Cefotetan
- Clindamycin
- Vancomycin

**DELIVERY/HEMOSTASIS**

- Oxytocin (Pitocin)
- Misoprostol (Cytotec)
- Methylergonovine (Methergine)
- Carboprost (Hemabate)

**POSTPARTUM**

- Pitocin
- Ibuprofen (Motrin)
- Hydrocodone/Acetaminophen (Norco)
- Tucks (Witch Hazel)
- Dermoplast
- Lansinoh cream
- Hydrocortisone cream
- Docusate Sodium (Colace)
- Rhogam
- TDAP immunization
- Flu vaccine

**CESAREAN SECTION**

- Bicitra
- Duramorph/Astromorph
- Morphine Sulfate PCA
- Hydromorphone (Dilaudid) PCA
Acetaminophen intravenous route
Ketorolac (Toradol)
Ondansetron (Zofran)
Ancef
Mefoxin
Benadryl

CONTRACEPTIVES

Intrauterine Device (IUD)
Levonorgestrel intrauterine (Liletta/Mirena)
Etonogestrel (Nexplanon)
Oral Contraceptives (Ethinylestradiol/Levonorgestrel)
Monophasic/Biphasic/Triphasic/Four Phasic

NEWBORN MEDICATIONS

Phytonadione (Aquamephyton, Vitamin K)
Erythromycin ophthalmic (Ilotycin)
Recombivax HB (Hepatitis B vaccine)
Hepatitis B Immune globulin (HBIG)
Ampicillin
Gentamicin
Vancomycin
Morphine Sulphate

PEDIATRIC MEDICATIONS

ANTIINFECTIVE AGENTS

Acylovir (Zovirax)
Ampicillin
Amoxicillin
Amoxicillin/Clavulanate (Augmentin)
Cefotaxime (Claforan)
Ceftriaxone (Rocephin)
Clindamycin (Cleocin)
Gentamicin
Metronidazole (Flagyl)
Piperacillin/Tazobactam (Zosyn)
Vancomycin (Vancocin)
Tobramycin (Nebcin)
ANALGESICS/ANTIPYRETICS

☐ Acetaminophen (Tylenol)

☐ Acetaminophen/Codeine (*cautious use)
☐ Ibuprofen (Motrin)
☐ Ketorolac (Toradol)
☐ Morphine Sulfate
☐ Lidocaine/Prilocaine (EMLA)

RESPIRATORY

Corticosteroids/Bronchodilators

Inhaled

☐ would recommend just knowing how inhaled corticoid steroids work
☐ Levalbuterol
☐ Albuterol
☐ Epinephrine (Racemic Epinephrine)
☐ Montelukast
☐ Ipatropium (Atrovent)

Oral

☐ Prednisolone.

Intravenous

☐ Methylprednisolone

CARDIOVASCULAR

Antihypertensives:

ACE-Inhibitors:

☐ Enalapril

Beta-Blockers

☐ Adenosine
☐ Lanoxin

Diuretics:

☐ Furosemide

GASTROINTESTINAL

Updated 12-15-18
Histamine Antagonist:
- Famotidine

Antinausea
- Ondansetron

Enzymes:
- Pancrealipase

Oral rehydration fluids:
- Electrolyte oral solutions (Pedialyte, infantlyte)

Intravenous Fluids:
- Dextrose 5% + Sodium Chloride 0.25%
- Dextrose 10%
- Sodium Chloride 0.9%
- LR (surgical)

GENITOURINARY
- DDAVP

NEUROLOGICAL

Anticonvulsants
- Phenobarbital
- Phenytoin

HORMONE REPLACEMENT
- Solu-Cortef
- Cortisone
- Levothyroxine
- Insulin (Humalog, regular)

MUSCULOSKELETAL

Anti-rheumatics/JIA
- ACTEMRA (Tocilizumab)

First line NSAIDS
- Naproxen
- Ibuprofen

Updated 12-15-18
IMMUNIZATIONS
*per AAP/CDC recommendations

☐ Diphtheria, Tetanus and Acellular Pertussis (DTaP: < 7 years)
☐ Haemophilus influenza B (Hib)
☐ Inactivated polio virus (IPV)
☐ Hepatitis B (HepB/Recombivax)
☐ Hepatitis A (HepA)
☐ Influenza virus (IV)
☐ Measles, Mumps, Rubella (MMR)
☐ Pneumococcal Conjugate (PCV13)
☐ Meningococcal
☐ Varicella (VAR)
☐ Rotavirus (RV) **2 dose and 3 dose series
☐ Tetanus, Diphtheria and acellular Pertussis (TdaP: > 7 years)
☐ Human Papilloma virus (HPV)
<table>
<thead>
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<th>Medication Brand/Generic</th>
<th>Safe dose range &amp; rate of admin</th>
<th>Action/Therapeutic Effect</th>
<th>Contraindications &amp; Adverse Effects</th>
<th>Pharmacokinetics</th>
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