School of Nursing
Semester 3 Course Information
FALL 2022

**General Information:**
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 or Thursday evenings would work the best with your School of Nursing (SON) schedule for third semester.

**Register for the following courses:**

**N313** - Registration # 4700

**N314:** (register for one of the four sections)
- Section 1 - Registration # 4703 Enloe Medical Center
- Section 2 - Registration # 4719 Enloe Medical Center
- Section 3 - Registration # 4720 Mercy Medical Center Redding
- Section 4 - Registration # 4721 Mercy Medical Center Redding

**N343** - Registration # 4743

**N344:** (all students register for the same location that you went to in Semester 2; register for different sections at Enloe)
- Section 1 - Registration # 4744 Enloe Medical Center-5th Floor
- Section 2 - Registration # 4745 Enloe Medical Center-3rd Floor
- Section 3 - Registration # 4746 Oroville Medical Center
- Section 4 - Registration # 4747 Adventist Health Rideout

All of your theory courses will be on-campus on Wednesdays. Because it is a long day, we will have a rotating schedule to help keep you engaged in the content. The schedule will be:

**Weeks 1-5:**
8-10 Peds
11-1 OB
2-5 M/S

**Weeks 6-10:**
8-10 OB
11-2 M/S
3-5 Peds

**Weeks 11-15**
8-11 M/S
12-2 Peds
3-5 OB

3/19/22-HK
Semester 3 Medical Surgical Nursing Information

**NURS343: Medical-Surgical II Lecture**: This course is a 3-unit continuation of NURS303. It is primarily pathophysiology and care of the adult with disorders of those systems not covered in NURS303. The first meeting of this course will be Wednesday, August 24, 2022. 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 those for NURS303.

NURS343 will be taught on Wednesdays in a round robin format with NURS313 (OB/Peds). For five weeks apiece, it will be presented as either the first, second, or third content of the day.

**NURS344: Medical-Surgical Nursing II Practicum in Acute Care**: This is a 90-hour clinical practicum that meets on Mondays. The course includes two simulation experiences (3 hours each) backed by two skills lab opportunities (3 hours each) also scheduled on Mondays. The first simulation/skills lab is scheduled on the first Monday of the semester, August 22, 2022. Faculty will provide you with exact times for your section prior to the start of the semester.

Section 1 - Enloe Medical Center, Chico, CA – Variable units. 8 hours each Monday for a total of 80 hours (10 clinical days). Faculty will provide students with exact dates of attendance. Orientation will be on Tuesday, August 23, 2022, at the Enloe Conference Center. Attendance is mandatory. Also, see note below. Register for this section if you were in Section 2 for NURS304.

Section 2 - Enloe Medical Center, Chico, CA – Variable units. 8 hours each Monday for a total of 80 hours (10 clinical days). Faculty will provide students with exact dates of attendance. Orientation will be on Tuesday, August 23, 2022, at the Enloe Conference Center. Attendance is mandatory. Also, see note below. Register for this section if you were in Section 1 for NURS304.

Section 3 - Oroville Hospital, Oroville, CA – Variable units. 12 and/or 8 hours each Monday for a total of 80 hours (variable number of clinical days). Faculty will provide students with exact dates of attendance. Register for this section if you were in Section 3 for NURS304.

Section 4 - Adventist Health + Rideout, Marysville, CA – Variable units. 12 and/or 8 hours each Monday for a total of 80 hours (variable number of clinical days). Orientation will be at the Adventist Health + Rideout Education Center in Yuba City, CA, date TBA. This will be the first 12-hour day, and you will start clinical hours in the hospital following orientation. Register for this section if you were in Section 4 for NURS304.

Note: Enloe Sections: **Up to 10 hours of online reading and tests are due on the first day of the semester**. You will receive an email from Enloe approximately 2-3 weeks before the start of the semester with the subject heading: epm-alerts@elsevier.com. Please follow the link in the email to access and complete the modules. Enloe insists that these be completed or the CSUC School of Nursing will remove you from your clinical section.
For more information about NURS343 or NURS344, please e-mail Dr. Darcy Hostetter-Lewis at dhostetter-lewis@csuchico.edu or Paul Weingartner, MSN at pweingartner@csuchico.edu.

Sem 3 Maternal Child Course Information

N313 – Maternal/Child Lecture
N313 is the maternal/child lecture course which is taught in two separate 2-hour lectures (OB and Peds) on Wednesday for the entire semester. Some lectures may be recorded and viewed asynchronously.

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. All sections rotate through acute (hospital) OB and Pediatrics and have many additional components, which include skills labs, assignments, and simulation training.

ATI RN Dosage Calculation 3.0 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 5:00 pm on Sunday 8/21/22, you must have completed the two tutorial practice tests within ATI RN Dosage Calculation 3.0 within the previous 60 days with a score of 90% or higher; Dosage Calculation RN Maternal/Newborn and Dosage Calculation RN Nursing Care of Children. There is no need to print proof of completion as your clinical instructor will check online. You will not be allowed entrance to take the proctored exams without completion of the tutorials, and if not completed by the deadline, there will be a loss of points. Proctored ATI Maternal/Newborn and Pediatric dosage exams will take place Friday 8/26/2022. To access the tutorials, please log into www.atitesting.com and go to the Products section and then the Tutorial tab. You may not pass meds in the hospital clinical rotations until the Pediatric and Maternal Newborn Dosage Calculation Assessments are passed with a score of 90%. You will also take the ATI proctored content assessments for Maternal/Newborn and Pediatric later in the semester.

N314—FIRST WEEK OF THE SEMESTER—

N314 Orientation—

Please keep these dates open as there is much to cover before starting in hospital clinicals. Orientations are MANDATORY and no make-up is available.

Tues 8/23/22—Sections 1 and 2 will have Enloe Skills Faire and N314 Orientation at the hospital. Regardless of what your assigned time for Skills Faire is, plan to be at Enloe from 8-5.

Wed 8/24/22—ALL SECTION THEORY COURSES

3/19/22-HK
Thurs 8/25/22—Sec 1 and 2—Skills Lab 0900-1700
(There will be a separate skills lab for Sections 3 & 4 on Thurs 9/1/22 0900-1700).

Fri 8/26/22—ALL SECTIONS N314 Orientation and Dosage Exams--9:00am-5:00pm.
These are mandatory orientations 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 and course supplement. Entrance to orientation requires an uploaded copy of the ATI CERTIFICATE showing completion of the HIPAA module in Blackboard for N313 (you complete these three times during the nursing program).

N314 Implicit Bias Workshop
There will be a 3 hr workshop plus an additional 1 hr webinar examining justice, equity, diversity and inclusion in maternal child nursing. These will take place on Thursday 9/8/22 9-12 for the Enloe groups and Thursday 9/15/22 for the MMCR groups. These will take place in the Skills Lab, and you will need to bring your laptop and wear your scrubs.

N314 Simulations -There are three Maternal/Child simulations conducted at the Northern California Rural Simulation Center, located at 560 Cohasset Road, Chico. Please wear your CSUC scrubs and bring your stethoscope. Each session includes a one-hour prep and 3 hours in the Simulation Center. These will take place on Tuesdays for the MMCR groups and Friday for the Enloe groups (Dates and times TBA).

N314- Sections 1 & 2- Enloe Medical Center for OB & Pediatrics.
Note that up to 10 hours of OAKs (online reading and tests) are due on the first day of the semester. 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. You must have these completed or you will be removed from your clinical section.

**In addition to your 7-Tuesday clinicals, each group will have one additional 12 hr shift on a Monday (after N344 clinical hours are finished). This will bring your total inpatient shifts to 8. All shifts are 0630-1900.

<table>
<thead>
<tr>
<th>Section 1</th>
<th>Section 2</th>
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<tbody>
<tr>
<td>Tues 8/30</td>
<td>Tues 9/6</td>
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<td>Tues 9/13</td>
<td>Tues 9/20</td>
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<tr>
<td>Tues 9/27</td>
<td>Tues 10/4</td>
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N314-Sections 3 & 4: Mercy Medical Center in Redding (MMCR) for OB & Pediatrics
Orientation for both sections: Friday 9/2 (time TBA) at MMCR in Redding. Please wear your CSUC scrubs and follow the CSUC School of Nursing dress code.

**Note that up to 10 hours of modules and Cerner training (online reading and tests) are due by the first day of the semester. You will receive an email from Dignity Health Mercy Medical Center approximately 2-3 weeks prior to the start of the semester to access these modules.

There are 8 clinical days on Friday and Saturdays from 0630 – 1900. The dates are as follows:

<table>
<thead>
<tr>
<th>WEEKEND</th>
<th>Section 3</th>
<th>Section 4</th>
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<tr>
<td>1</td>
<td>9/9-9/10</td>
<td>9/16-9/17</td>
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<td>2</td>
<td>9/23-9/24</td>
<td>9/30-10/1</td>
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<td>3</td>
<td>10/14-10/15</td>
<td>10/28-10/29</td>
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<td>4</td>
<td>11/4-11/5</td>
<td>12/2-12/3</td>
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For more information about the Maternal Child schedule, please e-mail Dr. Holly Kralj at hkralj@csuchico.edu

Information for N313-Maternal Child Nursing Theory:
Classes will be a mix of synchronous and asynchronous learning activities.
Classes will take place in Holt 363

We will be using the following textbooks for N313:
Lowdermilk, D., Perry, Cashion, & Alden (2020) Maternity and Women’s Health Care, 12th Edition
ATI RN Maternal Newborn Nursing, Edition 10.0
ATI RN Nursing Care of Children, Edition 10.0

There is a significant amount of reading in the first few weeks of the semester. If you would like to get a head start, the readings for the first three weeks are as follows:
N313 OB READING ASSIGNMENTS (Lowdermilk Text)
(Also, please review the corresponding ATI chapters for the week’s topics)

Week 1
- Chapter 13: Anatomy and Physiology of Pregnancy
- Chapter 14: Nursing Care of the Family During Pregnancy
- Chapter 15: Maternal and Fetal Nutrition

Week 2
- Chapter 16: Labor & Birth Processes
- Chapter 17: Maximizing Comfort for the Laboring Woman
- Chapter 19: Nursing Care of the Family During Labor & Birth

Week 3
- Chapter 18: Fetal Assessment During Labor (Fetal Monitoring)
- Chapter 26: Assessment of High-Risk Pregnancy

N313 PEDS READING ASSIGNMENTS (Hockenberry Text)
(Please also review the corresponding ATI chapters for each week’s topics)

Week 1
- Introduction to Child Nursing Practice, Family-Centered Care & Pediatric Physical Assessment
  - Ch 1: Perspectives of Pediatric Nursing
  - Ch 2: Social, Cultural, Religious, and Family Influences on Child Health Promotion
  - Ch 4: Communication & Physical Assessment of the Child
  - Ch 21: Family-Centered Care of the Child during Illness and Hospitalization

Week 2
- Health Promotion and Common Health Problems in Infancy
  - Ch 10: Health Promotion of the Infant and Family
  - Ch 11: Health Problems of the Infant

Week 3
- Health Promotion and Common Health Problems in Toddlers/Preschoolers
  - Ch 12: Health Promotion of the Toddler and Family
  - Ch 13: Health Promotion of the Preschooler and Family
  - Ch 14: Health Problems of Early Childhood
OB/PEDS Medications:
The following are common medications used in Maternal Child Nursing. **ALL CLINICAL SECTIONS SHOULD COMPLETE BY 8/29/22**

<table>
<thead>
<tr>
<th>Generic Name (Trade Name)</th>
<th>Safe Dose Range</th>
<th>Action of Medication &amp; Reason for Use (Maternal/Child)</th>
<th>Special Considerations (Assessments, side effects, labs, teaching etc.)</th>
<th>Effects on fetus if administered to mother</th>
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<tbody>
<tr>
<td>Oxytocin (Pitocin) Antepartum</td>
<td>Induction Dose 1-20 milliunits/Minute</td>
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<td>Oxytocin (Pitocin) Postpartum</td>
<td>10-20 units</td>
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<tr>
<td>Misoprostol (Cytotec) Induction</td>
<td>25-50 mcg Vaginal or PO</td>
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<tr>
<td>Misoprostol (Cytotec) Postpartum</td>
<td>800-1000 mcg PR</td>
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<td>Terbutaline</td>
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<td>Magnesium Sulfate for OB</td>
<td>2-4 gram loading dose then 1-4 grams/hr</td>
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<td>Cervidil</td>
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<td>Medicine</td>
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<td>Betamethasone</td>
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<td>Methergine</td>
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<td>Ephedrine</td>
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<td>Butorphanol</td>
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<td>(Stadol)</td>
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<td>Newborn &amp; Pediatric Medications</td>
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<tr>
<td>Buprenorphine (Subutex)</td>
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<td>Nitrous Oxide</td>
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<td>Vitamin K (newborn)</td>
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<td>Erythromycin Ophthalmic (newborn)</td>
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<tr>
<td>Hepatitis B Vaccine</td>
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<td>HBlG vaccine (newborn)</td>
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<td>Racemic Epinephrine</td>
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<td>EMLA Cream</td>
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<td><strong>Permethrin</strong></td>
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