Basic Course Information

Semester:	Fall 2022	Instructor Name:	Teresa Vea Santos MSN, RN, CNE
Course Title & #:	NURS 218: Care of the	Email:	torage contac@imperial edu
CRN #:	Childrearing Family 10869 / 10925	Email.	teresa.santos@imperial.edu
Classroom:	2152	Office #:	2103
Class Dates:	10/24/22-/12/10/22	Office Hours:	M 0700-0800 T 1300-1400 WTh 0900-1000 (via Pronto)
Class Days:	MON - Clinical 0800-2000	Office Phone #:	760-355-6574
Class Times:	Theory: TUES 1400-1830	Emergency Contact:	Nursing Office 760-355-6348
Units:	3.5		

Course Description

This course provides an integrative, family-centered approach to the care of children. Emphasis is placed on normal growth and development, family dynamics, common pediatric disorders and the promotion of healthy behaviors in patients. Clinical experiences provide the student an opportunity to apply theoretical concepts and implement safe patient care to children in selected settings.

Student Learning Outcomes

- 1. Demonstrate understanding of nursing theory to plan and evaluate nursing care for the Childrearing Family with actual and potential problems. (ILO1, ILO2, ILO4)
- 2. Demonstrate the correct process for assessing the growth and development of a pediatric patient and evaluating the significance of the data obtained. (ILO1, ILO2, ILO4)
- 3. Demonstrate professionalism, effective participation, and provision of safe patient care for culturally diverse patients within multidisciplinary clinical healthcare systems (ILO1, ILO2, ILO3, ILO5)
- 4. Devise effective teaching strategies for a culturally and ethically diverse pediatric patient population

Course Objectives

Upon satisfactory completion of the course, students will be able to:

- 1. Perform a comprehensive health assessment of children that identifies deviations from normal as well as health risks.
- Develop an individualized, evidence- based plan of care that demonstrates an appreciation of a child's cultural, spiritual, and developmental variations and makes recommendations for the adoption of health-promoting behaviors.
- 3. Collaborate with members of the interdisciplinary health care team and act as a client advocate in the provision of quality care that promotes client safety for children.
- 4. Demonstrate clinical judgment and evaluate outcomes when providing care to children.

- 5. Integrate knowledge of pharmacology, pathophysiology, and nutrition as well as concepts from previous nursing courses and evidence-based practice to the care of children.
- 6. Use verbal and nonverbal communication that promotes caring therapeutic relationships with clients, families, as selected groups as well as professional relationships with members of the health care team.
- 7. Use information technologies to access evidence- based literature and client information as well as communicate with members of the health care team, accurately documenting client care in a secure and timely manner.
- 8. Acknowledge the value of evidence-based practice by integrating evidence-based knowledge into practice when providing care to children.
- 9. Develop and provide health and safety related education to clients and their families while recognizing the nurse's role as educator and change agent.
- 10. Use organizational, priority setting, and decision-making skills when providing care to children in selected settings.
- 11. Recognize the nurse's role in reporting client safety and quality care concerns and in supporting activities that promote performance improvement.
- 12. Provide care to clients and their families while adhering to ethical and legal standards and maintaining accountability and responsibility for care provided.

Textbooks & Other Resources or Links						
REQUIRED						
Author	ISBN	Title	Edition	Year	Publisher	
London,	ISBN-13:	Maternal & Child Nursing Care	6 th	2022	Pearson	
Ladewig,	rig, 9780136860174					
Davidson, Ball,						
Bindler, Cowen						
Berman,	9780133997439	Skills in Clinical Nursing	8 th	2016	Pearson	
Snyder						
Lehne	9780323321907	Pharmacology for Nursing Care	9 th	2016	Elsevier	
Assessment	ATI testing	RN Care of Children			ATI	
Technologies		RN Pharmacology				
Institute						

RECOMMENDED

Author	ISBN	Title	Edition	Year	Publisher
Tucker, Dauffenbach	9780131722163	Nutrition and Diet Therapy for Nurses		2011	Pearson
Fischbach	9780781771948	Manual of Lab and Diagnostic Testing	9th	2014	Wolters Kluwer LWW
Spector	9780132840064	Cultural Diversity in Health and Illness	8th	2013	Pearson
Hogan	9780132958554	Pearson Reviews & Rationales: Fluid and electrolytes/Acid Base Balance	3rd	2013	Pearson

Course Requirements and Instructional Methods

Reading, CD/video, Internet, and writing assignments are required. Students will be expected to read, understand, and critique information from college level textbooks, nursing journals, or equivalent. The reading list will include texts used in prior nursing courses and those required of this course (see text book list). Additional reading assignments will be required to supplement textbook material. Writing assignments will reflect the objectives listed and may include, but not be limited to, short essays, posters, and/or professional papers. Outside assignments including but not limited to nursing lectures, independent exercises, and learning center activities may be assigned and are required.

Clinical pre-assignments will include preparing for clinical by practicing skills, obtaining patient data, reviewing medication information, and completing pre-assignments as designated for each clinical area. Clinical hours will be spent demonstrating proficiency, providing professional nursing care to assigned patients, observations in various clinical departments, and participating in simulation. Written post-assignments will relate to the clinical experience and may include but not be limited to care plans, case studies, professional papers/posters, and journal entries. Clinical sites may include hospitals, clinics, simulation lab, schools, and social service agencies.

It is each student's responsibility to complete all facility requirements, i.e., BLS training, immunizations, background checks, drug screening, specific hospital orientation, etc., prior to clinical rotations (please see the student handbook for more information). A student will not be allowed to attend any clinical hours until this is done. If over the maximum hours of absenteeism because of this, the student will be dropped from the class.

<u>Out of Class Assignments</u>: The Department of Education policy states that one (1) credit hour is the amount of student work that reasonably approximates not less than one hour of class time <u>and</u> two (2) hours of out-of-class time per week over the span of a semester. WASC has adopted a similar requirement.

Methods of Instruction

The methods of instruction will be determined by each instructor and may include, but not be limited to the following: Zoom with small group discussions, student presentations, demonstration, simulations, classroom lecture, CD or online assisted instraudiovisuals, textbooks, handouts, and required reading and writing assignments.

During all zoom/on-campus meetings and clinical instruction time, every person will be respected within the group and it is expected interactions between students, faculty, and other staff will take place professionally and courteously. It is expected that s will come prepared for class via zoom/on-campus meetings by completing reading assignments and skills practice on their own time

What if I need to borrow technology or access to WIFI?

- 1. To request a loaner laptop, MYFI device, or other electronic device, please submit your request here: https://imperial.edu/students/student-equity-and-achievement/
- 2. If you'd like access the WIFI at the IVC campus, you can park in parking lots "I & J". Students must log into the IVC student WIFI by using their IVC email and password. The parking lots will be open Monday through Friday from 8:00 a.m. to 7:00 p.m.

Guidelines for using parking WIFI:

- -Park in every other space (empty space BETWEEN vehicles)
- -Must have facemask available
- -For best reception park near buildings
- -Only park at marked student spaces
- -Only owners of a valid disabled placard may use disabled parking spaces
- -Only members of the same household in each vehicle
- -Occupants **MUST** remain in vehicles
- -Restrooms and other on-campus services not available
- -College campus safety will monitor the parking lot
- -Student code of conduct and all other parking guidelines are in effect
- -Please do not leave any trash behind
- -No parking permit required

If you have any questions about using parking WIFI, please call Student Affairs at 760- 355-6455.

Course Grading Based on Course Objectives

Students must maintain a "C" average grade as determined by the scale below:

A = 93-100%

B = 85-93%

C = 78-84%

D = 68-77%

F = Below 68%

Grades **will not** be "rounded". To advance to the next semester, a "C" (78%) or better is required in this course.

All of the following must be attained to successfully pass this course:

- A. Final Theory Exam score must be passed at a 78%.
- B. Clinical grade must total equivalent of 78% or greater based on all points accumulated.
- C. Theory (exams) grade must total equivalent of 78% or greater.
- D. Attendance requirements as noted below must be met.
- E. Less than 3 unsatisfactory in clinical work must occur.
- F. Final clinical evaluation must show all categories as "Satisfactory".

Testing will include no more than 7 examinations in addition to written, demonstration, and/or oral assignments, and a final examination. Pop quizzes may be included. **EXCEPT FOR UNDER EXTREME CIRCUMSTANCES, THERE WILL BE NO MAKE-UPS FOR TESTS OR QUIZZES MISSED DUE TO ABSENCE.**

Clinical evaluation will be done on an ongoing basis with a student required to meet "satisfactory" in all areas to pass the course. Evaluation is based on written assignments, adherence to nursing standards of care, QSEN

competencies, and professional performance. As a part of professional performance, a student must maintain and demonstrate competency in dosage calculation at all times. An unsatisfactory in clinical may be given based on the same standards of care and professional performance and will require remediation in the learning center. Three unsatisfactory grades given in clinical or failure to meet the clinical objectives will result in failure of this class regardless of the overall grade.

As a measure of clinical safety, a dosage calculation exam will be given. The student must obtain a score equivalency 92% or better to pass the test and continue in the class. Calculator will not be used for exam. The score will <u>not</u> be Included or averaged for this class, it is a pass/fail assignment. Please refer to **RNP1020 Medication Calculation Competency Test Policy.**

Schedule and total points available may change at the discretion of the instructors, taking into account the progress of students with the materials. Any change will be announced in class or via email through Blackboard. Students are held responsible for all materials covered in the syllabus and for any changes that are announced in class or by email.

ATI testing in Pediatrics is a part of the theory graded section of the NS218 course. Students are responsible for reviewing all material in the ATI books prior to the assigned test date

To evaluate a student's ability to provide for patient safety and to demonstrate clinical competence, students must be in attendance in clinical. Absenteeism and/or tardiness beyond the maximum allowed will result in being dropped from NURS218. This will result in a "W" grade if before the drop date and "F" if after that date.

It is recommended that if a grade falls below 78% that the student will arrange to meet with the faculty member. Faculty can be reached in person, by email, or during office hours to discuss grades or other classroom or clinical matters.

The student is responsible for withdrawing (W) from the class before the deadline as outlined on your registration forms. Failure to pass this class will affect your ability to progress to the next semester. Students failing or withdrawing must complete a Petition to Re-Enter.

Simulations are a safe learning environment, where all students will have the opportunity to interact within a structured scenario. Simulations will be utilized during this class and simulation materials will be handed out during the semester. All advance assignments must be completed before the start of class. Failure to complete the pre-assignment will prevent the student from attending the class for the day resulting in a clinical absence and an "unsatisfactory" in clinical performance.

Attendance

It is the responsibility of each student to attend all classroom and clinical hours and to contact the faculty person before the start of class of any need to be excused from class. If a student does not contact the faculty member by the assigned time for an absence, a clinical unsatisfactory for professional behaviors will be given. Students are expected to attend all classes. **Absences are limited to the equivalent of the number of hours class meets in one week over a full semester; as a short-term class, this equates to one theory day absence and one clinical day absence.** The instructor may drop a student who reaches the maximum allowable hours of absenteeism or tardiness.

What does it mean to "attend" an online class?

Attendance is critical to student success and for IVC to use federal aid funds. Acceptable indications of attendance are:

- Student submission of an academic assignment
- Student submission of an exam
- Student participation in an instructor-led Zoom conference
- Documented student interaction with class postings, such as an interactive tutorial or computerassisted instruction via modules
- A posting by the student showing the student's participation in an assignment created by the instructor
- A posting by the student in a discussion forum showing the student's participation in an online discussion about academic matters
- An email from the student or other documentation showing that the student has initiated contact with a
 faculty member to ask a question about an academic subject studied in the course.
- Logging onto Canvas alone is <u>NOT</u> adequate to demonstrate academic attendance by the student.

Acceptance of absenteeism excuses is at the discretion of the faculty member and may result in failure of the class. A student who reaches the maximum allowable number of hours absent and is not allowed to continue may file a petition to reenter the nursing program. The teaching team will meet with the student to discuss remediation and the possibility of reentry. Tardiness will be included in calculation of absenteeism. Three tardies equal 1 absence and an Unsatisfactory for professional behavior.

- A student who fails to attend the first meeting of a class or does not complete the first mandatory activity of
 an online class will be dropped by the instructor as of the first official meeting of that class. Should
 readmission be desired, the student's status will be the same as that of any other student who desires to
 add a class. It is the student's responsibility to drop or officially withdraw from the class. See General
 Catalog for details.
- Regular attendance in all classes is expected of all students. Any student whose continuously absent and
 unexcused absences exceeds the number of hours the class is scheduled to meet per week may be
 dropped. For online courses, students who fail to complete required activities for two consecutive weeks
 may be considered to have excessive absences and may be dropped.
- Absences attributed to the representation of the college at officially approved events (conferences, contests, and field trips) will be counted as 'excused' absences.

Classroom Etiquette

- During all classroom zoom meetings and clinical instruction time, every person will be respected
 within the group and it is expected that all interactions between students, faculty, and other staff
 will take place professionally and courteously. It is expected that students will come prepared for class
 by completing reading assignments and skills practice on their own time.
- <u>Electronic Devices:</u> Cell phones and electronic devices must be turned off and put away during class, unless otherwise directed by the instructor.
- <u>Food and Drink</u> are prohibited in all classrooms. Water bottles with lids/caps are the only exception. Additional restrictions will apply in labs. Please comply as directed by the instructor.
- <u>Disruptive Students:</u> Students who disrupt or interfere with a class may be sent out of the room and told to meet with the Campus Disciplinary Officer before returning to continue with coursework. Disciplinary procedures will be followed as outlined in the General Catalog.
- <u>Children in the classroom:</u> Due to college rules and state laws, no one who is not enrolled in the class may attend, including children.

How do I act differently if I have an on-ground class during COVID?

1. DO NOT COME TO CAMPUS OR ATTEND AN OFF-CAMPUS CLASS IF YOU FEEL SICK, HAVE A FEVER, OR HAVE A COUGH

- a. Even if your symptoms are mild, stay home.
- b. Email your instructor to explain why you are missing class.
- c. If you are sick with COVID-19 or think you might have COVID-19, provide CDC guidance.
- d. If you have tested positive for COVID-19, you must self-quarantine for 14 days and then be without symptoms for at least 72 hours. Clearance is required prior to returning to any face-to-face interaction.
- e. If you are exposed through direct contact with a person known to be COVID-19 positive, then you must submit negative COVID-19 test results prior to returning to any face-to-face interaction.

2. ARRIVE AT CAMPUS EARLY (at least 15 minutes early is advised).

a. All people entering the IVC campus will need to pass a screening process, which will occur at the gates as your drive onto campus. You will need to take a short questionnaire and get your temperature taken (the screening is completely touchless and will take place while you remain in your car).

3. BRING A MASK TO CLASS (and always wear it).

a. Be sure that your mask covers both your nose and mouth. If your mask is cloth, then wash it each day. If your mask is disposable, then use a new one each day.

4. GO DIRECTLY TO YOUR CLASSROOM.

a. The IVC campus is mostly closed so you should not visit other areas or seek any face-to-face services. Services are available to students online and can be accessed through www.imperial.edu.

5. WASH YOUR HANDS FREQUENTLY (and use the provided sanitation supplies).

a. Your classroom is equipped with cleaning supplies. Use them as needed.

6. BE SURE TO SOCIAL DISTANCE (stay at least 6 feet from other).

a. The number of students in a classroom at any one time is very limited so you have plenty of space to spread and ensure that you stay at least 6 feet from others.

7. BRING YOUR OWN FOOD AND DRINKS.

a. There is no food service currently offered on campus.

Online Netiquette

- What is netiquette? Netiquette is internet manners, online etiquette, and digital etiquette all rolled into one
 word. Basically, netiquette is a set of rules for behaving properly online.
- Students are to comply with the following rules of netiquette: (1) identify yourself, (2) include a subject line, (3) avoid sarcasm, (4) respect others' opinions and privacy, (5) acknowledge and return messages promptly, (6) copy with caution, (7) do not spam or junk mail, (8) be concise, (9) use appropriate language, (10) use appropriate emoticons (emotional icons) to help convey meaning, and (11) use appropriate intensifiers to help convey meaning [do not use ALL CAPS or multiple exclamation marks (!!!!)].
- Please review the General Catalog and Nursing Student Handbook for further information. The use of
 online communication to transmit any patient data is prohibited and may result in failure of the nursing
 program. In addition, professional behavior is not only what is done in clinical, but how your personal life is
 led; this can affect your ability to get or maintain a nursing license. Please consider this when posting
 pictures or actions on social media.

Academic Honesty

Academic honesty in the advancement of knowledge requires that all students and instructors respect the integrity of one another's work and recognize the important of acknowledging and safeguarding intellectual property.

There are many different forms of academic dishonesty. The following kinds of honesty violations and their definitions are not meant to be exhaustive. Rather, they are intended to serve as examples of unacceptable academic conduct.

- <u>Plagiarism</u> is taking and presenting, as one's own the writings or ideas of others, without citing the source. You should understand the concept of plagiarism and keep it in mind when taking exams and preparing written materials. If you do not understand how to "cite a source" correctly, you must ask for help.
- <u>Cheating</u> is defined as fraud, deceit, or dishonesty in an academic assignment, or using or attempting to use materials, or assisting others in using materials that are prohibited or inappropriate in the context of the academic assignment in question.

Anyone caught cheating or plagiarizing will receive a zero (0) on the exam or assignment, and the instructor may report the incident to the Campus Disciplinary Officer, who may place related documentation in a file. Repeated acts of cheating may result in an F in the course and/or disciplinary action. Please refer to the General Catalog for more information on academic dishonesty or other misconduct. Acts of cheating include, but are not limited to, the following: (a) plagiarism; (b) copying or attempting to copy from others during an examination or on an assignment;(c) communicating test information with another person during an examination; (d) allowing others to do an assignment or portion of an assignment; (e) using a commercial term paper service.

How do I show academic honesty and integrity in an online "classroom"?

- KEEP YOUR PASSWORDS CONFIDENTIAL.
 - You have a unique password to access online software like Canvas. Never allow someone else to log-in to your account.
- COMPLETE YOUR OWN COURSEWORK.
 - When you register for an online class and log-in to Canvas, you do so with the understanding that you will produce your own work, take your own exams, and will do so without the assistance of others (unless directed by the instructor).

Examples of Academic Dishonesty that can occur in an online environment:

- Copying from others on a quiz, test, examination, or assignment;
- Allowing someone else to copy your answers on a quiz, test, exam, or assignment;
- Having someone else take an exam or quiz for you;
- Conferring with others during a test or quiz (if the instructor didn't explicitly say it was a group project, then he/she expects you to do the work without conferring with others);
- Buying or using a term paper or research paper from an internet source or other company or taking any
 work of another, even with permission, and presenting the work as your own;
- Excessive revising or editing by others that substantially alters your final work;
- Sharing information that allows other students an advantage on an exam (such as telling a peer what to expect on a make-up exam or prepping a student for a test in another section of the same class);
- Taking and using the words, work, or ideas of others and presenting any of these as your own work is plagiarism. This applies to all work generated by another, whether it be oral, written, or artistic work. Plagiarism may either be deliberate or unintentional.

Additional Student Services

Imperial Valley College offers various services in support of student success. The following are some of the services available for students. Please speak to your instructor about additional services which may be available.

- Material and testing will be done on Canvas and you should learn the Blackboard System. Go into Canvas and use the help for any assistance.
- Learning Center: There is the Nursing Learning Center via zoom to assist you through the use of computer, tutors or a combination. You will need to take the initiative to set up time with the tutors via zoom.
- Library Services: There is more to our library than just books. You have access to tutors in the learning center, study rooms for small groups via zoom meetings online.

How do I access services now that we are mostly online?

- CANVAS LMS. Canvas is Imperial Valley College's Learning Management System. To log onto Canvas, use this link: Canvas Student Login. The Canvas Student Guides Site provides a variety of support available to students 24 hours per day. Additionally, a 24/7 Canvas Support Hotline is available for students to use: 877-893-9853.
- Learning Services. In order to accommodate students and maximize student success during the COVID-19 Pandemic, all tutoring support is being provided through one Zoom link (IVC online Tutoring). When campus is open again, there are several learning labs to assist students. Whether you need support using computers, or you need a tutor, please consult your Campus Map for the Math Lab; Reading, Writing & Language Labs; and the Study Skills Center.
- <u>Blackboard Support Site</u>. The Blackboard Support Site provides a variety of support channels available
 to students 24 hours per day.
- <u>Learning Services</u>. There are several learning labs on campus to assist students through the use of computers and tutors. Please consult your <u>Campus Map</u> for the <u>Math Lab</u>; <u>Reading, Writing & Language Labs</u>; and the <u>Study Skills Center</u>.
- <u>Library Services</u>. There is more to our library than just books. You have access to tutors in the <u>Study</u> Skills Center, study rooms for small groups, and online access to a wealth of resources.
- <u>Nursing Learning Center:</u> Please utilize the nursing learning center tutors for assistance with nursing related studies. It is expected that you will practice skills in the learning center prior to any skills related exam or simulation.
- <u>Career Services Center</u>. The Career Services Center is dedicated to serve all IVC students and Alumni.
 Services include Career Assessments, Resume and Cover Letter Assistance, Interview Preparation,
 Internship Opportunities and Job Placement.
- <u>Child Development Center.</u> The Preschool and Infant/Toddler Centers are on-campus demonstration lab programs that meet the educational, research, and service needs of the institution and community at large. The Preschool program (children three to five years of age) and the Infant/Toddler program (newborn to three years of age) is in buildings 2200 and 2300. Service is available to families who meet the California Department of Education qualifications for enrollment. <u>The centers are open during COVID</u> from Monday-Friday 7:15-5:30. Breakfast, lunch and snack are provided through the California Adult and Child Food Program. Location: Buildings 2200 and 2300. Phone: (760) 355-6528 or (760) 355-6232. Application: https://forms.imperial.edu/view.php?id=150958

Disabled Student Programs and Services (DSPS)

Any student with a documented disability who may need educational accommodations should notify the instructor or the <u>Disabled Student Programs and Services</u> (DSP&S) office as soon as possible. The DSP&S office is located in Building 2100, telephone 760-355-6313. Please contact them if you feel you need to be evaluated for educational accommodations.

Student Counseling and Health Services

Students have counseling and health services available, provided by the pre-paid Student Health Fee.

- <u>Student Health Center</u>. A Student Health Nurse is available on campus. In addition, Pioneers
 Memorial Healthcare District and El Centro Regional Center provide basic health services for students,
 such as first aid and care for minor illnesses. Contact the IVC <u>Student Health Center</u> at 760-355-6310
 in Room 2109 for more information.
- Mental Health Counseling Services. Short-term individual, couples, family, and group therapy are
 provided to currently enrolled students. Contact the IVC Mental Health Counseling Services at 760355-6196 in Room 2109 for more information.

Veteran's Center

The mission of the IVC Military and Veteran Success Center is to provide a holistic approach to serving military/veteran students in three key areas: 1) Academics, 2) Health and Wellness, and 3) Camaraderie. The Center also serves as a central hub that connects military/veteran students, as well as their families, to campus and community resources. The goal is to ensure a seamless transition from military to civilian life. When campus reopens, the Center is in Building 600 (Office 624), telephone 760-355-6141.

Extended Opportunity Program and Services (EOPS)

The Extended Opportunity Program and Services (EOPS) offers services such as priority registration, book grants, transportation assistance, individualized counseling, tutoring, and community referrals to eligible students. Our staff is available to assist and support students in navigating personal, psychological, academic, and/or career-related issues through empathy, cultural-competence, and a commitment to equity and social justice. Also, under the umbrella of EOPS is the CARE (Cooperative Agency Resources for Education) Program, designed to serve single parents and assist with addressing issues that are particular to this population. Students that are single parents receiving TANF/Cash Aid assistance may qualify for our CARE program. For additional information about the EOPS or CARE Programs please contact our Program Office 760.335-6407 and/or visit our Program website www.imperial.edu/students/eops for eligibility criteria and application procedures. We look forward to serving you! - EOPS/CARE Staff

Student Equity Program

The Student Equity & Achievement Program strives to improve Imperial Valley College's success outcomes, particularly for students who have been historically underrepresented and underserved. The college identifies strategies to monitor and address equity issues, making efforts to mitigate any disproportionate impact on student success and achievement. Our institutional data provides insight surrounding student populations who historically, are not fully represented. SEA addresses disparities and/or disproportionate impact in student success across disaggregated student equity groups including gender, ethnicity, disability status, financial need, LGBTQIA+, Veterans, foster youth, homelessness, and formerly incarcerated students. The SEA Program also houses IVC's Homeless Liaison, Foster Youth Liaison, Formerly Incarcerated Liaison, and Military Affiliated Liaison, who provide direct services and referrals to students in need. SEA strives to empower students experiencing insecurities related to food, housing, transportation, textbooks, and shower access. We recognize that students who struggle meeting their basic needs are also at an academic and economic disadvantage, creating barriers to academic success and wellness. We strive to remove barriers that affect IVC students' access to enrollment, education, degree and certificate completion, and the ability to transfer to a university. SEA also provides outreach at local Imperial County high schools to ensure graduating seniors are successfully matriculated into the college and have a strong support system. Please visit us online for assistance at https://imperial.edu/students/student-equity-and-achievement/ or call us at 760-355-6465 or when campus reopens, visit Building 401.

What if I cannot afford food, books, or need other help?

We have many resources that are available to you. Please tell us what you need by submitting your request(s) here: https://imperial.edu/students/student-equity-and-achievement/

Student Rights and Responsibilities

Students have the right to experience a positive learning environment and to due process of law. For more information regarding student rights and responsibilities, please refer to the IVC <u>General Catalog</u>. During all classroom and clinical instruction time, every person will be respected within the group and it is expected that all interactions between students, faculty, and other staff will take place professionally and courteously. It is expected that students will come prepared for class by completing reading assignments and skills practice on their own time.

Information Literacy

Imperial Valley College is dedicated to helping students skillfully discover, evaluate, and use information from all sources. The IVC <u>Library Department</u> provides numerous <u>Information Literacy Tutorials</u> to assist students in this endeavor.

Anticipated Class Schedule/Calendar Week Date Exam/ Lecture Content Required Reading Supplemental Resources Learning Objectives Simulation & Assignments Week 1 Physical Assessment Peds. Assessment Plan nursing interventions ATI Real CDC Vaccination Schedule for children that are Life RN London et al: CH: appropriate for each ATI: Nursing child's developmental 31,32,33,34,35,36,37,38,39,40,41, 42 Care of state based on theoretical · Perspectives of Vital Signs, Pain scale, Milestones: frameworks. Nursing Care for Children developmental, gross/fine motor skills, Identify major Children 3.0: Well speech/language. Nutrition, Growth pattern, developmental milestones Specific Child Family Centered care at home and hospital, for infants, toddlers, Considerations of health promotion. preschoolers, school-age Nursing Care of children, and adolescents. Children Intro to Peds/Integumentary London et al: Synthesize information Immunization Respiratory Disorders CH: 31,32,33,34,35,36,37,38,39,40,41, 42. from several theoretical Simulation CH 57 approaches to plan Integumentary Scenarios assessments of the child's Disorders physical growth and Lehne: CH: 10,105 Case Study: Immune and developmental milestones. bullous Infectious Disorders Integrate methods of Common bacterial, viral and fungal lesions, nutritional assessment into infections: impetigo, acne, cellulitis, wart, electrical nursing care of infants, burn, ear cold sores, tinea group conditions, candidiasis. Arthropod bites and stings: children, and adolescents. infections · Evaluate the growth ticks, spiders, etc. Canvas Videos: pattern of an infant or · Pediatric Head to Toe child. Burns: stages, Lund and Browder Chart, Pediatric Assessment Discuss the community severity grading Vaccination Schedule healthcare settings where Developmental nurses provide health Alteration in Oxygenation/Immunity services to children. Milestones Discuss the family's role in Acute Otitis Media London et al: CH: 45,46,43,48 care coordination. Lehne: CH: 68,76,77 Skills Video: Apply family-centered care IM injections principles to the hospital Asthma, Cystic Fibrosis, croup, RSV, Immunization setting. common respiratory illnesses **Anatomic Sites** Vaccination Schedule Journal Articles: Communicable diseases: conjunctivitis, NIH Common Skin Epstein-Barr/Mono, Fifth Disease, mumps, Infections measles, pertussis

		Canvas: Video/Audio lectures: Pediatric Head to Toe Pediatric Respiratory Integumentary Disorders Pediatric Communicable Disease Module PowerPoints	 Classify characteristics of skin lesions caused by irritants, drug reactions, mites, infection, and injury. Plan the nursing care for the child with alterations in skin integrity, including dermatitis, infectious disorders, and infestations. Prepare an education plan for adolescents with acne to promote self-care. Summarize the process to measure the extent of burns and burn severity in children. Propose strategies to control the spread of infection in healthcare and community settings. Describe the medical and nursing management of common communicable diseases. 	Diagnosis and Management of Common Viral Skin Infections, Pediatric Burn Injuries
III C	Physical Assessment Integument. Dxygenation Immunity Sickle Cell Case Study	Alterations in Cardiovascular London et al: CH 47 Lehne: CH: 43,44,45,46,47,48,49,50 Cardiomyopathy, Kawasaki disease Acyanotic: Ventricular septal defect, atrial septal defect, patent ductus arteriosus, Cyanotic: pulmonary stenosis, coarctation of the aorta, tetralogy of fallot, Alterations in Hematology/Neoplastic Disorders London et al: CH 49,50 Lehne: CH: 54,55,56 Epistaxis, iron deficiency anemia, sickle cell anemia, hemophilia Wilms' tumor, neuroblastoma, leukemia, osteosarcoma, rhabdomyosarcoma Canvas: Video/Audio lectures: Pediatric Cardiac Disorders and Care Pediatric Hematology Disorders Pediatric Tumors Module PowerPoints	Contrast the pathophysiology associated with congenital heart defects having increased pulmonary circulation, decreased pulmonary circulation, decreased pulmonary circulation, mixed defects, and obstructed systemic blood flow. Recognize the signs and symptoms of congestive heart failure in an infant and child. Differentiate among the heart diseases that are acquired or begin development during childhood. Develop a nursing care plan for a child with Kawasaki syndrome. Discuss the pathophysiology and clinical manifestations of the major disorders of red blood cells affecting the pediatric population. Recognize the most common solid tumors in children, describe their treatment, and plan comprehensive nursing care. Plan care for children and adolescents of all ages who have a diagnosis of leukemia. Prioritize elements of comprehensive care planning for children with soft-tissue tumors.	ATI Cardiovascular and Hematologic Disorders Neoplastic Disorders Canvas videos: Iron-deficiency anemia Sickle cell anemia Hemophilia Wilms' Tumor Leukemia in children
c	EXAM #2 Cardiac Hematology	Alterations in Fluids and Electrolytes London et al: CH 44 Lehne: CH: 41,42	Describe normal fluid and electrolyte status for children at various ages.	

Alterations in Genitourinary London et al: CH: 52

Enuresis, UTI, structural disorders of GU and reproductive tract, renal disorders

Canvas:

Video/Audio lectures:

- Fluid and Electrolytes Comprehensive
- · Pediatric GU Dysfunction

Module PowerPoints

- · Analyze assessment findings to recognize fluid-electrolyte problems and acid-base imbalance in children.
- Describe the pathophysiologic processes associated with genitourinary disorders in the pediatric population.
- Plan nursing care for the child with acute kidney injury and chronic kidney disease.
- Develop a nursing care plan for the child with a urinary tract infection.

ATI:

- Nursing Care of Clients Who Have Fluid/ Electrolyte/Acid-Base Imbalances
 - Nursing Care of Children: Genitourinary and Reproductive Disorders

Canvas videos:

- The Child with a GU Condition
- Hemolytic Uremic Syndrome

Week 4

EXAM #3

Fluid/ **Electrolytes**

Alterations

ATI Real

Life RN Nursing Care of Children 3 0. Gastroenteri tis & Dehydration

Alterations in Gastro Function

London et al: CH: 51 Lehne: CH: 78,79,80

Acute infectious gastrointestinal disorders: diarrhea, dehydration

Cleft lip/palate, GERD, hypertrophic pyloric stenosis, Hirschsprung's disease, Intussusception, appendicitis,

Alterations in Musculoskeletal and **Neurosensory Function** London et al: CH 54,56 Lehne: CH: 20,24,25

Meningitis, Reye syndrome, seizures, head injury, Down syndrome, fractures, clubfoot, developmental dysplasia of the hip (DDH), scoliosis, cerebral palsy, spina bifida, muscular dystrophy

Canvas:

Video/Audio lectures:

- Pediatric GI Dysfunction
- Pediatric Sensory and Neurological

- Identify signs and symptoms that may indicate a disorder of the gastrointestinal system.
- Analyze developmentally appropriate approaches for nursing management of gastrointestinal disorders in the pediatric population.
- Develop a plan of nursing care for the child hospitalized with an acute neurologic condition.
- Choose the appropriate assessment guidelines and tools to examine infants and children with altered levels of consciousness and other neurologic conditions.
- Describe pediatric variations in the musculoskeletal system.
- Plan nursing care for children with structural deformities of the foot, leg, hip, and spine.

- Gastrointestinal Disorders
- Gastrointestinal Structural Inflammatory Disorders
- Neurosensory Disorders
- Musculoskeletal Disorders

Canvas Videos:

- · Cleft lip and palate
- Hirschsprung's Disease
- Pediatric Nursing Playlist - Nervous System Disorders

Module PowerPoints

Week 5	**Exam #4 Mobility/ Neuro** ATI Real Life RN Nursing Care of Children 3.0: Type I Diabetes	Alterations in Endocrine and Metabolic Function London et al: CH: 53 Lehne: CH: 57,58,59,60 Canvas: Video/Audio lecture: Pediatric Endocrine Disorder Module PowerPoints	 Summarize signs and symptoms that may indicate a disorder of the endocrine system. Summarize signs and symptoms that may indicate a disorder of the endocrine system. Prioritize nursing care for each type of acquired metabolic disorder. Distinguish between the nursing care of the child with type 1 and type 2 diabetes. 	ATI
Week 6	Final	Evidence Based Project Presentations		