



## **Pediatric Concepts**

### **PNC 160**

### **2021-2022**

**Number of Credits:** 2

**Contact Hours:** 24 Theory Lecture hours (0.8 BCH) / 18 Clinical Contact Hours (0.2 BCH)

**Meeting Times:** Course is Online. Meetings to keep students on track are designated to Mondays from 8:00am-9:00am; Clinical on Thursdays

**Instructor:** Patricia Lawrence MSN, RN

**Contact Phone:** 517-605-1753 cell phone (Use cell phone for emergencies; texting is acceptable)

**Contact Email:** LawrencPatricid@jccmi.edu

**Online Office Hours:** GoToMeeting by appointment

**Notes:** Instructor checks email frequently, please use first for all communication. If no answer within 24-48 hours try again. If no answer, may contact by phone.

## **Course Description**

The instructional design of Pediatrics Concepts is a multimodal blend of classroom learning techniques such as: traditional lecture and team learning; combined with state of the art informatics associated with electronic health records (EHR) and web-based classroom teaching technologies. Orientation Lab, lecture, audio visual and research activities will be used to provide the clinical nursing student the tools needed to conduct developmentally appropriate and skillful child and provider assessments, while accurately electronically documenting client findings in a Pediatric clinical setting.

## **Prerequisite(s)**

- Successful completion of PNC 140, PNC 170
- Current health data MUST be submitted and up to date with the nursing office... "Failure to comply with the program health care requirements...at both the time of admission and for each semester throughout the program will result in a 3% deduction in the final course grade" (JC Nursing Handbook, online).

## Co-requisite(s)

- PNC 1601, PNC 150, PNC 1501

## Lecture Schedule

WEEK #	DATE	TOPIC
1	4/4/22 – 4/8/22	Course Orientation UNIT I Nurse Role in Pediatric Healthcare Health Promotion Through Developmental Stages Dosage Calculation Competency
2	4/11/22 – 4/15/22	UNIT II Pediatric Care Settings/Assessment & General Considerations
3	4/18/22 – 4/22/22	UNIT III Cardiopulmonary, Hematologic, GU Systems Assessment & Alterations
4	4/25/22 – 4/29/22	UNIT III (Continued) Fluid & Electrolyte Infectious Disease, Immunologic, Musculoskeletal, Gastrointestinal and Endocrine Disorders

## Program Learning Outcomes

Program Learning Outcome	Level Learning Outcome	Student Learning Outcome
<p>Upon successful completion of the program, the graduate will:</p> <p><b>Human Flourishing:</b></p> <p>The graduate will advocate for human dignity, integrity, self-determination, and personal growth of culturally diverse clients, oneself, and members of the health care team.</p> <p><b>Nursing Judgement:</b></p> <p>The graduate will function within their scope of practice, utilize the health care delivery system guidelines, and the predefined, individualized plan of care to</p>	<p>Upon successful completion of the level, the student will:</p> <p><b>Human Flourishing:</b></p> <p>Recognize the importance of Individualized care that promotes human dignity, integrity, self-determination and personal growth of culturally diverse clients, oneself, and members of the health care team.</p> <p><b>Nursing Judgement:</b></p> <p>Demonstrate the role of the Practical Nurse in providing geriatric client centered care utilizing Maslow's Hierarchy of</p>	<p>Upon successful completion of the course, the student will:</p> <p><b>Human Flourishing:</b></p> <p>Provide culturally sensitive care that is based on the individual needs of the pediatric client and family.</p> <p><b>Nursing Judgement:</b></p> <p>Apply the role of the Practical Nurse in providing client-centered care to the pediatric client and family utilizing Maslow's Hierarchy of Needs and the nursing process to</p>

<p>provide safe, quality, client centered care within a defined family unit.</p> <p><b>Professional Identity:</b></p> <p>The graduate will assess how one’s personal strengths and values affect one’s identity as a nurse through reflective practice and lifelong learning to become a contributing member of the interdisciplinary health care team.</p> <p><b>Spirit of Inquiry:</b></p> <p>The graduate will question the basis for nursing actions and traditions, participate in Quality Improvement initiatives, and consider research and evidenced-based practice to improve client centered care.</p>	<p>Needs and the nursing process to develop a fundamental understanding of the art and science of nursing.</p> <p><b>Professional Identity:</b></p> <p>The graduate will assess how one’s personal strengths and values affect one’s identity as a nurse through reflective practice and lifelong learning to become a contributing member of the interdisciplinary health care team.</p> <p><b>Spirit of Inquiry:</b></p> <p>The graduate will question the basis for nursing actions and traditions, participate in Quality Improvement initiatives, and consider research and evidenced-based practice to improve client centered care.</p>	<p>embed the art and science of nursing into practice.</p> <p><b>Professional Identity:</b></p> <ul style="list-style-type: none"> <li>• Demonstrates the developing role of the Practical Nurse according to professional standards and legal scope of practice while caring for the pediatric client and family</li> <li>• Expand one’s knowledge and skill acquisition while caring for the pediatric clients and family.</li> </ul> <p><b>Spirit of Inquiry:</b></p> <p>Recognize the evidence that underlies clinical nursing practice to challenge the status quo by questioning underlying assumptions, and offering new insights to improve the quality of care for pediatric clients and their families.</p>
--	--	---

## Student Learning Outcomes

Student Learning Outcomes	Behavioral Competencies
<p>Upon successful completion of the course, the student will:</p> <p><b>Human Flourishing:</b></p> <p>Provide culturally sensitive care that is based on the individual needs of the pediatric client and family.</p> <p><b>Nursing Judgement:</b></p> <p>Apply the role of the Practical Nurse in providing client-centered care to the pediatric client and family utilizing Maslow’s Hierarchy of Needs and the nursing process to embed the art and science of nursing into practice.</p>	<ul style="list-style-type: none"> <li>• Provide culturally appropriate, individualized care to pediatric patients and their families, especially those underserved and vulnerable populations experiencing life changes and transitions of care.</li> <li>• Deliver organized and prioritized client-centered care safely for the pediatric population and their family utilizing Maslow’s Hierarchy of Needs.</li> <li>• Apply the nursing process and work as a team member to provide quality care focusing on the pediatric client.</li> </ul>

<p><b>Professional Identity:</b></p> <ul style="list-style-type: none"> <li>• Demonstrates the developing role of the Practical Nurse according to professional standards and legal scope of practice while caring for the pediatric client and family</li> <li>• Expand one's knowledge and skill acquisition while caring for the pediatric clients and family.</li> </ul> <p><b>Spirit of Inquiry:</b></p> <p>Recognize the evidence that underlies clinical nursing practice to challenge the status quo by questioning underlying assumptions, and offering new insights to improve the quality of care for pediatric clients and their families.</p>	<ul style="list-style-type: none"> <li>• Utilize electronic medical records to document health assessment data and client care rendered in accordance with legal and ethical practice guidelines.</li> <li>• Demonstrates knowledge application, improved clinical reasoning, professional behaviors and autonomy in the clinical setting focused on the pediatric client and family.</li> <li>• Seek opportunities in the classroom and clinical setting that enhances own learning.</li> <li>• Demonstrate ability to think critically in the classroom, simulation, and clinical setting with pediatric clients.</li> <li>• Identify how to challenge the status quo and challenge underlying assumptions in the clinical or simulation arena.</li> <li>• Recognize and identify ongoing evidence based initiatives in the pediatric environment.</li> </ul>
--	---

## Textbook

### REQUIRED TEXT:

**Top Hat:** This material is only available in digital format

- Subscription Code: (4 month) \*must be purchased first to establish an account
- Online Lecture Study Guide: [www.tophat.com](http://www.tophat.com)
- **Course Join Code: Instructor will supply students with this prior to class starting date**

\*You can contact Top Hat directly by email ([support@tophat.com](mailto:support@tophat.com)), click the Contact Support button on this page, or call at 1-888-663-5491 9am-9pm EST.

**Text Book Zero:** This text (or material) is available in a digital format from <https://evolve.elsevier.com/>

### RECOMMENDED TEXT:

Elsevier Hardcover Textbook (1): ISBN 978-0-323-40170-8

McKinney, E., James, S., Murray, S., Nelson, K., & Ashwill, J. (2018).

Maternal -Child Nursing Fifth Edition. Elsevier.

Digital Format: This text is available in a digital format to rent or purchase through the JC Bookstore. Please see the links posted on your class JetNet site.

### [Learn new textbook program at JC](#)

For account billing questions, please contact the Jackson College Cashier at [jccashier@jccmi.edu](mailto:jccashier@jccmi.edu)  
Please note, your opt into/out selection is for your entire semester schedule. You cannot opt into/out of individual courses. And you must opt out by the due date of your first class, which is the 3rd day after the start of your earliest course.

## Additional Supplies

Uniforms are required for PNC 160 Clinical. Additional items needed: Stethoscope, Pen Light, and Calculator combined in a sturdy backpack for ease in transporting the necessary tools to clinical.

## Student Evaluation Criteria

The grade that the student earns will be determined from the theory testing component, TopHat reading questions, Unit Discussion Forum Participation and the group presentations as well as clinical. An unsatisfactory performance in theory or clinical will constitute failure in the course.

Evaluation Method	Type
Theory Testing Component	A schedule of theory topics, readings and exams will be distributed in the first week of class.
TopHat Reading Questions	TopHat Unit Assignments
Discussion Forum Participation	Course participation is earned each unit by participating with the corresponding Discussion Forums.
Group Presentations	Students will be placed in small groups to complete the Developmental Presentations the last week of class.
Clinical Performance Grade	Clinical Performance Guide will be used to assess student skills and performance at clinical.
Other	See the Nursing Handbook for evaluation behaviors based on the Code of Nursing. The minimal clinical competencies for the course are listed with the Clinical Performance Guide

## Grading Scale

The total number of points on the theory testing components, TopHat reading question, discussion forum participation, group presentations, clinical component, or other assignments will be cumulative and a percentage computed to figure the final grade. BUT there will be four scores computed for Pediatric Concepts, one score based on Theory Testing Component, one on Assignments (TopHat Reading Questions, and Unit Discussion Forum Participation), Developmental Presentations and one based on satisfactory Clinical completion. The cumulative grade will be the final grade for the class if the student passes the test component. The student must receive an average grade of at least 78% on the Theory Testing Component in order to pass Pediatric Concepts. If the student receives less than a 78% on the Theory Testing Component, fails to achieve a  $\geq 90\%$  on the math competency (given Maximum of 3 attempts), or is unsuccessful in the clinical component, she/he will receive a 1.5 grade regardless of the cumulative grade in the course unless the earned cumulative grade is lower than 73% in which case the lower earned grade will be given. This is necessary because it has been shown that students that do not pass tests at this minimal level in the nursing program do not pass the NCLEX examination - the national licensure examination.

**The grading scale for the course is as follows:**

<b>GPA</b>	<b>GRADE RANGE</b>
4.0	94-100%
3.5	90-93%
3.0	86-89%
2.5	82-85%
2.0	78-81%
1.5	74-77%
1.0	70-73%
0.5	66-69%
0.0	0-66%

Each test will be graded utilizing the above scale. When calculating final grades if the percentage includes a decimal, 0.5 or more the grade will be rounded up to the next whole number (e.g. 83.5=84). If a decimal grade of 0.4 or less is calculated the grade will be rounded down to the nearest whole number (e.g. 83.4 = 83). If the faculty decides that a test question is not valid, everyone in the course receives one point for that question whether they got the question “right or wrong”. (This is not an additional point if the question was scored as being correct).

## **Jackson College Nursing Student Handbook – PN-C**

All students enrolled in the JC nursing program receive a virtual copy of the JC Nursing Handbook and the most updated JC Nursing Handbook is located on the Jackson College Website. **Students are required to have already completed the Student Handbook Verification Form prior to PNC 160. Students are required to complete the PNC 160 Syllabus Attestation Form prior to the end of the first week of classes (4/9/22 at midnight).** All PN-C students are responsible for accessing and reviewing the general policies and procedures section of the current online edition of the Nursing Student Handbook at the beginning of each course.

- Attendance Policy
- Cell Phones
- Testing –Course Exams
- Testing Guidelines for Students
- Online Testing Guidelines
- Test Make-Up
- Dosage Calculation Competency Policy

- Academic Integrity and Honesty Policy
- Civility
- Uniform Policy
- Clinical Expectations
- Simulation Expectations
- Smoking
- Mandatory Health Data/CPR Certification
- Student Health Issues/Latex Allergy
- Exposure Incidence and Diseases
- Accidents (Including Needle Sticks)

Link to Handbook: [Jackson College Nursing Student Handbook -PN-C](#)

## **Student Responsibilities: Class Requirements**

### **Attendance**

Attendance in this online course is required. Students will be required to log into the course weekly and complete applicable assignments. The course will be held online and students will have the option to participate in weekly virtual meetings on Mondays from 8:00 am – 9:00 am. Lecture content will be delivered through voice-recorded PowerPoint presentations. The presentations will be uploaded and ready to view by Monday morning of each week. Students are responsible for downloading and watching the lectures. Students are responsible for all content delivered during the voice-recorded lectures and through additional assignments.

### **Cell Phone and Texting Policy**

**Cell phones may not be out during testing or while reviewing an exam.** If a student is found to have a cell phone out during testing or during test review the student will receive a zero on the test in question.

### **Smoking**

- Jackson College campus sites are smoke free in all public locations.
- No person shall use, ingest, chew, smoke or sell tobacco products at any time or in any place on JC properties, including sidewalks within the boundaries of any JC campus.
- Electronic cigarettes are not allowed in class or lab.

### **Course Communications**

Course communications will be made through JetNet and the Jackson College email system. All students must utilize their JC email when sending email communications to faculty regarding the course and clinical. It is the student's responsible to check email frequently. Students are accountable for all communications made via email.

## Use of Electronic Devices

- Laptops are required for the Nursing Program. Video recording or audio recording is not allowed.
- **ALL electronic devices are PROHIBITED in the classroom during exams and must be turned off.**
- It is NOT permissible to take photos of any course PowerPoints, or any other form of lecture/online materials without expressed permission from the instructor. Please consult with the instructor regarding extenuating circumstances. Failure to abide by this policy may result in dismissal from the course. **No exceptions.**
- Students are expected to follow all Jackson College Social Media Policies.

## Written Work

Written work should be neatly done using proper grammar, spelling and punctuation, and sentence structure. Written work with three or more spelling errors or with improper sentence structure will be unsatisfactory.

## Reading Assignments

Reading assignments (text, assigned articles, handouts, etc.) should be read for understanding each week that they are assigned. Some questions, however, will be best answered following lecture because of limited class time.

## Testing

Testing will be done from content objectives found on the course page. A student will be allowed to take a make-up test only 1 time without penalty. Cell phones and apple watches may not be out during testing or while reviewing an exam. If a student is found to have a cell phone out during testing or during test review the student will receive a zero on the test in question.

Students will be testing utilizing the Respondus Lockdown Browser + monitoring. All students are required to have a web camera for testing. All students will be required to follow Nursing Department Online Testing Guidelines that are posted within the course. Testing will occur at the designated time of the class. Testing will be on the following dates/times:

- Dosage Calculation Competency: 4/5/22 First DCC
- Unit 1 Exam: 4/11/22
- Unit 2 Exam: 4/18/22
- Unit 3 Exam: 4/25/22

Students will not be allowed to review the test during the online course format. Students can make an appointment with the faculty member to review test question concepts, but specific test questions will not be reviewed to maintain test integrity. Students will have one week to review test concepts. If a student has a question or concern regarding the test or a test question a student needs to complete a Test Inquiry Form within one week of the test. Students will not be allowed to complete a Test Inquiry Form or review test concepts after the review timeframe has expired.



## **Timed Testing**

Students will be given one minute and 30 seconds per questions when taking at test. This means that if the test is 50 questions, there will be 75 minutes to complete the test. If the student comes late when a test is being administered, the student will have the option of taking the test as defined below in Test Make-Up where it will be timed or taking it in the classroom with the reduced amount of time that is remaining when the student arrives. The reason for this limitation is to prepare the student for the timed NCLEX-PN examination. Students need to learn how to pace themselves as they take a test to ensure that they finish on time.

## **Grading Tests**

When grading tests, faculty reserves the right to not count questions that they deem are not of good quality. In this situation, all answers will be accepted for the question(s) discarded. No additional point will be given to the student who had the question “right” prior to it being discarded. Calculation and Select All That Apply questions are not eligible to be discarded.

## **SATA Questions**

The Moodle testing format awards partial credit for SATA questions. Partial credit will not be awarded for SATA questions. Students must select only the correct responses to earn credit on these questions. When a test is completed on Moodle students need to be aware the posted score is considered a “raw” score. SATA questions will be hand-graded once the test is complete which may result in the test score going down. There will be SATA questions on every test.

## **Academic Honesty Policy**

Nurses are highly regarded as trusted professionals. The JC Nursing Department faculty and staff are committed to the ideals that honesty and integrity are essential qualities for the profession of nursing. At Jackson College each of us has a personal responsibility to strive for veracity, integrity, and trust in our work and relationships.

Academic integrity and honesty is expected of all students. Any student found to be cheating on an exam, quiz, or other assessment will be subjected to corrective action in accordance with the level of infraction as outlined in the Jackson College Nursing Handbook and Jackson College Academic Honesty Policy. Corrective action may include receiving a maximum grade of 1.5 for the course in mention or possibly permanent removal from the program.

CHEATING and serious violation of responsible technology use (see the Social Media/Simulation Lab Policy) can take on many forms. These may include but are not limited to:

- Bringing an answer source to the testing site. This could be a cheat sheet, cell phone, smart watch, etc.
- Copying answers or work from another student’s test or project.
- Making copies or taking cell phone pictures of test or course materials including PowerPoint presentations.

- Changing an answer or work after submission.
- Sharing test information, test answers and content with someone who has not yet taken the test.
- Uploading prohibited course materials to any internet site or facilitating others to do so. Periodic audits of the internet are performed. All course materials have been specifically prohibited for distribution by instructors unless specifically indicated otherwise. This includes but is not limited to graded quizzes and exams, group work answers, etc., along with any questions that are or might be intended for future quizzes and exams.
- Unauthorized possession or disposition of academic materials includes the unauthorized selling or purchasing of exams, quizzes, midterm projects, or other academic work; stealing or using another student's work; using information from or possessing exams/quizzes that a faculty member did not authorize for release to students.
- Facilitation of any act of academic misconduct includes knowingly assisting another to commit an act of misconduct; providing others with course materials to be uploaded digitally or to be shared manually.
- Taking quizzes with another student. Quizzes are to be done individually - do not share answers with others in person, through e-mail or on the phone. Sharing answers is considered cheating and will be treated as such.
- Plagiarism is another form of cheating. Plagiarism may involve but is not limited to submitting a paper written by someone else (obtained from the web or a fellow student) or using direct quotes from any source without crediting the source.
- Additional areas of concern specific to nursing include but are not limited to: Covering up or not reporting a clinical error, Charting something complete that was not done, Altering any legal documents, Deviation from an accepted Standard of Care or Standard of Practice or Any form of lying/misrepresentation to faculty, health team members or others.

If a student is unsure if a practice might be considered cheating, he or she is advised to check with an instructor and/or do not engage in that practice.

## **THE BEST POLICY IS ALWAYS HONESTY AND INTERGRITY**

### **Civility**

Students will maintain program civility and respect at all times. This includes the classroom, clinical environments, lab, and anytime outside the learning environment such as individual advising, email, social media, etc.

### **Student Course Responsibilities**

- Online attendance is mandatory in this course. It is the **student's responsibility to review ALL voice-recorded lectures, materials, and information** shared in JetNet. The **student** is held

responsible for all class material and information. Attendance will be taken each week online and every clinical.

- Students must complete the weekly Discussion Forums to receive credit for Course Participations. All coursework and assignments are expected to be completed on-time and according to assignment guidelines. Failure to submit assignments put the student at risk for losing their Professional Accountability / Responsibility credit. Exceptions will be made only for incapacitating circumstances and with the approval of a PNC 160 faculty instructor.
- Students are expected to prepare appropriately for this course. Preparation includes: reading assignments, completing reading (TopHat) questions, formulating questions, discussion forums, and working with peers to complete the Developmental Presentations. Readings (textbook, assigned articles, handouts, etc.) should be completed and read for understanding BEFORE meeting each week virtually. Students are always encouraged to bring questions to course meetings. Students are responsible for finding the meaning of any unfamiliar words or terms encountered in the readings, course or clinical work.
- An integral part of a nursing student's education is developing professionalism, a sense of integrity and responsibility. Students are expected to dress professionally and maintain professional conduct at **ALL TIMES** in the course and clinical setting. In this course, as in the workplace or at home, exhibiting appropriate behavior reflects maturity and professionalism. Missing or tardiness to course meetings, being unprepared, inappropriate talking while course meeting is in session, etc. negatively reflects and affects the student and classmates. Behavior that is disruptive to a positive learning environment reported to the instructor may result in written warning notice on the first instance; the second instance might result in expulsion from the course, and loss of Professional Accountability / Responsibility course credit. Note that depending upon the severity of the disruption, a written notice may not be given and the instructor may immediately dismiss the student from the course, which in turn the student would be dismissed from the Nursing Program. Please be considerate.
- Students are responsible for previously learned material.
- Students are expected to seek instructor guidance as needed.
- Students are expected to follow all Jackson College and Jackson College Nursing Handbook policies including academic integrity, ethical behavior, cheating, privacy, social media, etc.

## Top Hat

You can visit the Top Hat Overview (<https://success.tophat.com/s/article/Student-Top-Hat-Overview-andGetting-Started-Guide>) within the Top Hat Success Center which outlines how you will register for a Top Hat account, as well as providing a brief overview to get you up and running on the system.

An email invitation will be sent to you by email, but if you don't receive this email, you can register by simply visiting our course website: <https://tophat.com/>

Note: The Course Join Code: will be provided by your instructor prior to the class start date.

\*These codes are specific to your section – Make sure to stop, verify correct code and register for the correct section\*

Top Hat will require a paid subscription, and a full breakdown of all subscription options available can be found here: [www.tophat.com/pricing](http://www.tophat.com/pricing). There will be 2 charges total (1 for electronic access/1 for the Pediatrics Study Guide).

Should you require assistance with Top Hat at any time, since they require specific user information to troubleshoot these issues, please contact their Support Team directly by way of email (support@tophat.com), the in-app support button, or by calling 1-888-663-5491.

Each student's progress will be evaluated online as the weekly TopHat Reading Questions will need to be completed by Sundays by midnight on the day prior to your Unit Exam to receive credit. Please plan ahead as late validation will not be accepted.

## **Student Responsibilities: Clinical Requirements**

- Students must be compliant with all health data and CPR certification requirements to attend clinical. It is the student's professional responsibility to keep all records updated throughout the nursing program. This includes but is not limited to, health assessment form, TB test, CPR, vaccinations, etc. **Failure to submit updated health data information or CPR certification in AceMapp/CastleBranch may prevent the student from participating in the clinical component. The student will receive a 3% deduction from their total course grade if found to be ineligible to attend by the first day of PNC 160 clinical because of late submission or lack of proper documentation. Student should work directly with the Nursing Department Coordinator with any questions or concerns in relation to Castle Branch/AceMapp requirements. ALL HEALTH DATA HAS TO BE UPLOADED TO CASTLEBRANCH PRIOR TO THE BEGINNING OF THE SEMESTER START DATE, FAILURE TO DO SO MAY RESULT IN UP TO A 3% DEDUCTION FROM YOUR TOTAL COURSE GRADE.**
- Attendance in clinical is required and is very important. Please refer to the attendance policy in the Jackson College Student Nursing Handbook – PN-C. The student must satisfactorily complete PNC 160 with a minimum 2.0 grade before progressing to Graduation.
- The student is required to call the clinical unit and their clinical instructor before clinical starts if she/he will be absent or late. Excessive tardiness, defined as being late two times in the clinical area will result in a warning notice as outlined in the Nursing Handbook. Students may not be late due to COVID-19 screening procedures.
- The student must come prepared to the clinical area and students must complete all clinical paperwork on-time. If the student comes unprepared or does not complete assignments appropriately, she/he will be given a performance notice warning and will be sent home from clinical resulting in an absence that must be made up. If there is an additional incidence, further disciplinary action will be taken as defined in the Nursing Handbook in addition to being sent home from clinical resulting in an additional performance notice for the same behavior, which will result in potential dismissal from the program. **A written performance notice will also be given if the student administers a medication and does not know what the medication is, the normal dose and items to check before giving (See clinical medication sheet).**
- Students must adhere to the JC Uniform Policy, Professional Behavior, and Professional Appearance guidelines delineated in the PN-C Nursing Handbook. The students should be attired and groomed as defined in the Nursing Handbook. The instructor reserves the right to determine appropriate dress in any given situation based on the uniform policy.

- The Clinical Performance Guide (CPG) presents all clinical objectives as identified in the clinical evaluation tool in addition to detailing skills and abilities that will further assist the individual student to satisfactorily meet clinical objectives, actively engage in his/her own self-assessment, demonstrate accountability for learning and promote self-growth. The student's weekly recording in the CPG provides both faculty and the student with a method to monitor the student's experience and progression toward meeting clinical objectives. The individual student and faculty will jointly review the student's self-assessment and progress as noted in the CPG in the faculty's evaluation of the student's satisfactory attainment of clinical objectives. Satisfactory (S), Unsatisfactory (U), Not applicable/Not available (NA), with detailed comments will be used as grading criteria.
- The CPG presents mandatory clinical objectives which the student must satisfactorily attain in order to pass the course. Students will be evaluated according to a satisfactory (S) or unsatisfactory (U) grading criteria. If the clinical objectives are not met, the clinical grade will be unsatisfactory, and the course grade will be a failure of 1.5.
- **SMOKING POLICY:** Smoking is inconsistent with the health promotion role of nurses. Some patients, students, and faculty suffer from asthma triggered by exposure to third-hand smoke. Third hand smoke has been found to be a cancer risk to others. Please do not come to class or clinical with residual smoke on yourself, clothing, scrubs, or paperwork (as it may be returned for resubmission). Smoking or use of other tobacco products will not be permitted at any time or place during a student's clinical rotation, regardless of the setting. Students who present to the clinical setting smelling of smoke will be sent and be given a written performance notice. Being sent home will be treated as a clinical absence.
- **CELL PHONE AND TEXTING POLICY:** Cell phone calls and texting are not appropriate in the clinical setting due to the risk of distractors, errors, and HIPAA violations. Unit phone numbers are available in case of emergency.
- Alternative clinical assignments may be assigned to students during the semester. These assignments must be completed by the end of the clinical day and should be viewed as a clinical day.
- Each clinical instructor will notify students of the deadline for submission of the clinical paperwork. The weekly paperwork is not graded. It is a tool to help evaluate the student's ability to critically think. The weekly paperwork is required unless alternative assignments are given for the week. Failure to submit clinical assignments will result in a Clinical Performance Notice.
- **AGENCY POLICIES:** It is the student's responsibility to be informed and adhere to agency policies such as student parking, orientation modules, smoking, cell phones, and HIPPA. Failure to follow agency policy can result in the agency prohibiting the student from continuing the clinical experience at said agency. This may result in course failure and/or dismissal from the JC nursing program.

## Instructional Methods

Theory
<ul style="list-style-type: none"><li>• Collaborative/group work</li><li>• Lecture/PowerPoint</li><li>• Discussion</li><li>• Discussion forums</li><li>• Assigned readings</li><li>• Digital simulations</li><li>• ATI</li><li>• JetNet course resources</li></ul>

## Available Learning Services

Students with disabilities who believe that they may need accommodations in this class are encouraged to contact the Office of Learning Support Services as soon as possible to ensure that such accommodations are implemented in a timely fashion."

The Nursing Laboratory is staffed by faculty that can assist your learning. The hours change each semester but are posted. Tutors are sometimes available through Center for Student Success in Bert Walker Hall for Nursing. The Center for Student Success can help students with academic and personal problems. If you feel the need to talk with the faculty, their office hours are available and posted on their office doors. Keeping communication open assists both student and faculty.

## Accessibility

Jackson College understands that cultivating a broadly diverse community is crucial to our educational mission and to our foundational commitment to leadership and service. Jackson College is fully committed to ensuring our courses are accessible to everyone including those with disabilities. We are currently working to increase accessibility and usability of our course materials in order to meet or exceed the requirements of Section 508 of the Rehabilitation Act of 1973, the Americans with Disabilities Act of 1991 and Web Content Accessibility Guidelines (WCAG) 2.0. For more information about Jackson College's efforts to ensure accessibility please visit the [Jackson College accessibility web page](#).

If you have an accessibility need in any of our classes please e-mail the Center for Student Success at [JCCSS@jccmi.edu](mailto:JCCSS@jccmi.edu) or visit the [Center for Student Success web page](#).

At the Center for Student Success (CSS), we are committed to providing all students the opportunity to achieve academic success by providing a variety of support services free of charge to Jackson College students. This includes, but is not limited to, peer and faculty tutoring, mental health referral, temporary assistance with transportation, various workshops/seminars, and the TRIO program.

In addition, the CSS staff is committed to adapting the College's general services to meet the individual needs of otherwise qualified students with disabilities, for the purpose of providing equal access to all programs and facilities.

## **Technical Assistance**

For technical assistance, please contact the Jackson College Solution Center. All technical work requests are initiated through the following venues:

- E-mail: [jcsolutioncenter@jccmi.edu](mailto:jcsolutioncenter@jccmi.edu)
- Phone: 517.796.8639
- Walk-in: Atkinson Hall, Room 203

## **Help**

Available learning services or opportunities for students seeking help with their course work. May include information about tutors, learning centers, reserved library materials, counseling services.

## **Academic Advising**

It is important to contact a Center for Student Success professional prior to the start of the semester in order to receive accommodations in a timely manner. While we will make every effort to coordinate accommodations in a timely manner, failure to self-identify prior to the start of the semester may delay notification to instructors and timeliness of acquiring accommodations. Accommodations do not automatically carry over to the next semester. Please e-mail [JCCSS@jccmi.edu](mailto:JCCSS@jccmi.edu) or visit the [Accommodations for Students with Disabilities](#) web page.

## **Makeup Policy**

A student may miss only one test for makeup without point reduction. A student must arrange to take a missed exam before returning to class. A five-percent reduction in the earned grade may be made on a student's first make-up exam. A ten-percent reduction may be made on the second make-up exam, fifteen

For clinical absences, students are directed to call the clinical instructor and unit or agency where they are assigned for clinical to report his/her absence prior to the start time. If students are unable to contact their clinical instructor, they should then contact their lead course faculty. Students must call for each missed clinical day. Failure to comply with this policy will result in a written performance notice.

All Clinical Time and Work Must Be Made Up:

If the clinical absence equals or exceeds (1) one hour (60 minutes), the student will be required to make-up all time missed. Missing clinical time can lead to failure in a nursing course. If a student misses (1) one hour or more of clinical the student must notify the course lead faculty to arrange a make-up assignment. Students will receive an (I) incomplete pending the successful completion of all clinical assignments and responsibilities, as well as the make-up clinical time before a course grade will be submitted.

Students who have been exposed to and/or develop COVID-19 and must undergo mandatory quarantine

will need to provide documentation from a healthcare provider. COVID-19 affected students who are in good standing (course grade  $\geq 78\%$ ) and will miss more than 50% of the required courses' clinical may be eligible for an incomplete grade.

An incomplete grade will allow students to complete the remaining course requirements after the semester or session has ended. Students with an incomplete grade will be unable to progress through the program until all remaining components of the course are satisfactorily completed. The remaining work may not be available for completion until the course is offered at a future date.

Students who miss more than 50% of the required clinical time and  $\geq 50\%$  of the didactic coursework and are in poor standing ( $\leq 77\%$  or lower) will be dismissed from the program and can petition for re-admission according to the department policy. This occurrence will be counted as a one-course failure in the program.

## Attendance Policy

In compliance with Federal Title IV funding requirements, as well as college initiatives, instructors will take attendance at each scheduled meeting time. Students will be automatically dropped if, within the first week of class, they do not attend class or do not engage in academic activity of an online class. If a student has not engaged in academic activity over a two-week timeframe, instructors will input a last date of attendance for that student, who will then be administratively withdrawn.”

## Course Management

Policies regarding a withdrawal, incomplete grade, failure, written performance notice, etc. are described in the JC Nursing Handbook. **NOTE: Failure to achieve at least a 2.0 (78% average) in any course is considered a nursing course failure.**

Student failure in **ANY** of the following requirements will result in the student being unable to continue in the course and advance in the program, and receives a **MAXIMUM FINAL COURSE GRADE OF 1.5 FOR PNC 160.**

- A minimum of 78% (2.0) must be earned in the Theory Testing Component
- A score of less than 90% on the Dosage Calculation Competency prior to attending clinical (Maximum 3 attempts given)
- A Satisfactory (S) must be earned in the Clinical Component

## Retention Action Plan

- It is in the student's best interest to seek the needed assistance early.
- Students scoring  $\leq 78\%$  on any lab quizzes are advised to make an appointment with an instructor. The quiz will be reviewed for questions that were answered incorrectly, the instructor will review questions concepts with the student. No review of actual questions will be permitted.
- Study and test taking skills will be explored.

## Nursing Progression Policy

See the Nursing Handbook for progression policies. The student must earn a 2.0 grade in Theory and a satisfactory in Clinical to pass the course. Students who withdraw or fail this course cannot progress into Graduation. Consult the handbook for current Progression/Readmission policy.



## Point Summary

### Exam Component: 85% of grade

78% average required on testing component to pass course.

Exams	Possible Points	Earned Points	Total Points Possible	Total Points Earned
Unit 1 Exam	50		50	
Unit 2 Exam	50		100	
Unit 3 Exam	75		175	
78% must be achieved on in class exams to pass the course			Test % $\div$ total earned points by 175	Multiple test % by 0.8 for 80% total.

### Dosage Calculation Competency

90% is required to be met prior to attending clinical. Students are given a maximum of 3 attempts per the Nursing Handbook Policy. If a 90% is not met by the 3 attempt maximum, the student will earn a maximum of 1.5 in this course.

DCC	Possible Points	Earned Points	90% must be achieved on within the 3 attempts to pass the course
DCC Attempt #1	N/A		
DCC Attempt #2	N/A		
DCC Attempt #3	N/A		

### Developmental Component: 5% of grade

Assignment	Possible Points	Earned Points	Total Points Possible	Total Points Earned
Developmental Presentation	25		25	
			Presentation % $\div$ total earned points by 25	Multiple Presentation % by 0.05 for 5% total

## Assignment Component: 10% of grade

Assignments	Possible Points	Earned Points	Total Points Possible	Total Points Earned
PNC 160 Syllabus Attestation Form	NA		0	
UNIT 1: Discussion Forum Participation	5		5	
UNIT 2: Discussion Forum Participation	5		10	
UNIT 3: Discussion Forum Participation	5		15	
Unit 1 TopHat Questions	5		20	
Unit 2 TopHat Questions	5		25	
Unit 3 TopHat Questions	5		30	
			Assignments % ÷ total earned points by 30	Multiple test % by 0.05 for 5% total.

**Add theory testing component, developmental presentation, and assignments percentages together ONLY if student receives a satisfactory in clinical and a 90% on the DCC (maximum of 3 attempts)**

**Total: /Possible 100**

Students are required to maintain current documentation of CPR/TB/Immunizations prior to clinical in the nursing office to avoid a 3% reduction in the total grade in PNC 160. It is the student's responsibility to maintain these records without reminders from faculty.

### **NCLEX-PN test plan lab values (please memorize)**

Students will not be given these normal on in-class exams.

#### **CBC**

Hematocrit	Males 42% - 52% Females 37% - 47%
Hemoglobin (Hgb)	Males 14 – 18, Females 12 – 16
White Blood Count (WBC)	5,000 – 10,000
Platelets	150,000 – 400,000

## Clotting Studies

INR (Coumadin)	Therapeutic 2.0 – 3.0
Prothrombin Time (Coumadin)	11.0 – 12.5 seconds (therapeutic 1.5 – 2 times normal)
PTT (Heparin)	60 – 70 seconds (therapeutic 1.5 – 2 times normal)
APTT (Heparin)	30 – 40 seconds (therapeutic 1.5 – 2 times normal)

## Electrolytes

Sodium (Na <sup>+</sup> )	135 – 145
Potassium (K <sup>+</sup> )	3.5 – 5.0

## Renal

Serum Creatinine	0.6 – 1.5
Blood Urea Nitrogen (BUN)	10 – 20

**Total Cholesterol** < 200

**Glucose** 70 - 105

**HgbA1C** Non-diabetic 2.2 – 4.8; Good Diabetic control 2.5 – 5.9

## PNC 160 Pediatric Concepts Clinical Guidelines

### Goals

- Clinical nursing experiences in PNC 160 Pediatric Concepts Clinical provide instructor supervised care for patients who on a Pediatric Unit at a local hospital institution.
- Students will administer specified medications with instructor supervision (See Student Handbook for additional details).
- Students will develop ability to manage PN care responsibilities progressing from one to two patients. Students will communicate with staff team members during daily report exactly the nursing care interventions they will provide for each one of their patients, including ADLs, AM/HS care, medications, and assessment/charting.

### The student will:

- Obtain patient report and discuss with patient's RN/PN the student's specific care responsibilities for the patient, especially documentation, medication administration, nursing procedures, and AM/HS care. Other team members should also be aware of the student's role. (If the student is unable to complete any patient care item the RN/team members should be informed immediately so the care may be reassigned and completed).
- Administer oral and injection medications with instructor supervision. All insulin must be double checked and co-signed on the medication record per facility policy.
- Perform nursing procedures with instructor supervision such as urinary catheters, nasogastric tube insertion, drain removal, and complex dressings.

- Complete charting as instructed in facility EHR.
- Report off to RN/PN and clinical faculty whenever leaving unit such as breaks, conferences and at the end of the shift.

### Students will NOT:

- Obtain or administer blood or blood products.
- Give IV push medications or administer chemotherapy as specified in IV guidelines.
- Witness legal documents per facility policy.
- Call physicians, take or note physician's orders.

## CLINICAL REQUIREMENTS:

**CLINICAL ATTENDANCE IS MANDATORY.** Attendance in **Clinical** is essential to a student successfully meeting the leveled learning objectives. **Each student MUST provide the course lead faculty proof of completion regarding agency learning modules to enter the clinical setting.** Non-compliance with any of these requirements will result in a student being removed from the clinical environment which will count as a missed clinical day resulting in an incomplete (I) overall grade in the course. **CBL transcripts for Henry Ford Allegiance Health will be collected and filed the first day of class.**

If a student is going to be absent, or late to clinical please be advised that he/she is required to contact the clinical instructor and lead faculty, prior to the beginning of their scheduled clinical day.

- Patricia Lawrence (Lead Faculty): lawrencpatricid@jccmi.edu
  - 517.605.1753 (Call/Text \*INCLUDE\* your name)
    - **\*All absences must be reported first to Patti Lawrence each clinical day as well as the clinical faculty\***

\*If a student is absent from the clinical setting he/she will be required to makeup that time as outlined in the attendance policy of the JC PN-C Nursing Handbook (online) within the time frame negotiated with the instructor and director of the nursing department. **If greater than 20% of clinical hours are missed, even though make up work has been done, the student must repeat the course before continuing in the program.** Students who have less than four hours of missed clinical time will be assigned learning experiences as outlined in the JC PN-C Nursing Handbook, within the time frame designated by the instructor. Students will receive an (I) incomplete pending the successful completion of all clinical assignments and responsibilities, as well as the make-up clinical time, before a course grade will be submitted.

- Students will report any significant information specific to client interactions and/or observations of clients to assigned staff and the clinical instructor on an ongoing basis and prior to leaving the clinical unit.
- Student interactions with clients are to be conducted within the clinical environment(s) in a therapeutic manner which is representative of Maternal-Child Health principles. **\*NO child is to be assessed for ANY genitourinary condition requiring a genitalia assessment without an instructor, primary nurse or assigned mentor present\*** Failure to strictly abide by this safety condition will

result in a clinical write up and or clinical failure resulting in a grade of 1.5 overall in the course depending on the nature of the event in question.

- Students are to take an active role in seeking out learning experiences and actively participating in opportunities for learning, i.e., patient admission, assisting with physical assessments and observing diagnostic procedures. Students will be responsible for being knowledgeable of medications dispensed (indication for, usual dosage, usual side effects, contraindications, use of e-MAR). **At no time will a student be allowed to administer medications or carry out specialized procedures outside the presence of an instructor.**
- Students are to dress in clean, neat and professional uniform attire. Policies regarding approved uniform attire and ear rings, nail polish are specified in the Nursing Program's student handbook. \*No lab coat is required for clinicals associated with Pediatrics.
- Breaks (15 minutes) are provided for students consistent with program guidelines. Each student is to assign his/her client (after a report of the client) to another student. Breaks are to be staggered by the students so adequate coverage & safety of clients is always maintained.
- Students are expected to present nursing practice that is consistent with the policies and procedures set forth by the designated clinical agency and within the educational and professional parameters set forth by Jackson College's Practical Nursing Program. Student's practice is to be reflective of their application of critical thinking with a willingness to attempt nursing approaches based upon sound Maternal-Child Health Nursing principles. Clinical policy of the facility must be reviewed with the instructor prior to **ALL** skilled interventions performed on children.

**\*SAFETY IS ALWAYS PRIORITY\***

- The student will assume responsibility for his/her own learning by reading assigned materials prior to each clinical event. This includes planned clinical research experiences. **It is expected that any problem interfering with student learning will be brought to the instructor's attention as soon as possible.** Individual and group conferences will be arranged as needed.
- Due to patient confidentiality, all cell phones and electronic communication devices must set to silent (and, or) vibration notification only at all times during clinical (including lunch and breaks.) If a student feels they must have communication during clinical times, please discuss the situation with the clinical instructor so arrangements can be made. It is advisable to leave the clinical phone number with the party that may need to keep in contact with the student. Students who do not adhere to this will be subject to a performance notice. **ABSOLUTELY NO USE of a personal cell phone is allowed while on the Pediatric Unit (5 East) of Henry Ford Allegiance Health.**

## **CLINICAL SITE INFORMATION**

### **HENRY FORD ALLEGIANCE HEALTH HOSPITAL**

The pediatric unit of a general hospital serves to offer the student clinical experience in the care of the acutely, or chronically ill child and family. Application of developmental frameworks to the assessment of the child and family is expected during implementation of patient care. Clinical nursing skills competencies, understanding and incorporation of nursing process theory is evaluated during this period.

## **Jackson College Nursing Department Testing Guidelines for Students**

- All student possessions (backpacks, cellphones, water bottles, hats, etc.) must be left at the front or sides of the room – not under individual desks or tables.
- Students are not permitted to sit at their desk with notes prior to the test.
- Any last-minute studying must be conducted outside the classroom.
- The student may have only a pencil, scrap paper, simple calculator with no memory (if warranted) and earplugs as warranted by faculty. Watches and cell phones are not allowed.
- Once class begins, students are not permitted to sit at their desk with class notes and or text prior to the test. Last minute studying or review must be conducted outside the classroom.
- Students are not allowed to remove any testing material from the testing/classroom.
- If a student must take an exam at a different time than the rest of the class due to an illness or emergency, a different exam is given.
- Bathroom breaks will not be permitted during any exam or quiz.
- There will be no discussion of test items between the student and faculty on the day of the test.
- Students who disagree with the answers may complete a Student Test Item Query form to explain their rationale for their chosen answer. These forms will be submitted the faculty for consideration.
- Students will be given 1.5 minutes per test item.

**The instructor reserves the right to adjust the syllabus policies at the discretion of the instructor due to individual extenuating circumstances.**

**COURSE SYLLABUS ATTESTATION FORM**  
PNC 160 Course Syllabus Attestation Completion Form

**PNC 160 Pediatric Concepts**

Name (Please Print): \_\_\_\_\_ Date: \_\_\_\_\_

**Please Check All That Apply:**

\_\_\_ I have read the complete syllabus, weekly schedule, grading schedule and reviewed all resource materials for PNC 160 including the Nursing Department Testing Guidelines for Students.

\_\_\_ I understand that it is my responsibly to maintain updated records of immunizations and BLS certification in ACEMAPP/CastleBranch. Failure to submit the required documents at the beginning of each semester will result in a 3% deduction in the final course grade.

\_\_\_ I have reviewed the JC Nursing Handbook Simulation & Social Media Policy as it relates to this course. I will adhere to the guidelines for Responsible Use of Technology at Jackson College at all times while I am a student of the nursing program. I understand if I violate these policies I may be dismissed from the course and/or nursing program.

\_\_\_ I understand that all types of electronic devices may not be appropriate at certain times within this course and that it is not permissible to take photos of any course PowerPoints, or any other form of lecture/online materials without expressed permission from my instructor. Failure to abide by this policy may result in dismissal from the course. No exceptions!!

\_\_\_ I attest that I have reviewed the mandatory PNC 160 TopHat resource and recommended textbook title, logged into JetNet, and understand that utilizing these texts/programs in conjunction with the course resources for studying will promote a positive course outcome.

\_\_\_ I attest and fully understand that I must earn an average of 78% or above on the Theory Testing Component of PNC 160 as well as I must earn a 90% or above on the Dosage Calculation Competency (maximum of 3 attempts). Failure to earn a 78% or above in the Theory Testing Component and/or a 90% on the Dosage Calculation Competency will result in a failing maximum score of 1.5 given in the course. I understand that I also must satisfactorily pass the clinical component of PNC 160.

\_\_\_ I have read and understand the COVID-19 restriction changes related to the course and understand the COVID training module must be completed prior to the start of this course.

\_\_\_\_ All my questions related to course resources have been answered at this time. I understand the information contained within the resources and will adhere to any additional course instructions, JC Nursing Department and/or College policies not mentioned in this document that may apply to my status as a student in PNC 160.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

***Please click on forms link at top of page and complete by the first week of class.***