
NURS 4832L - Nursing Care of Children and Families Laboratory

Fall 2026 Syllabus, Section 02, CRN 40699,

Credit hours: 0

Instructor

Rose Mae Lopez

Professional Qualifications:

Masters of Science in Nursing, University of Phoenix, July 2018

Bachelors of Science in Nursing, Liceo de Cagayan University, March 2008

Associate in Health Science Education, Liceo de Cagayan University, March 2006

Certified Pediatric Nurse, Pediatric Nursing Certification Board, August 2020

Mrs. Lopez

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Public Instructor Information

Instructor Title: Dr. Teresa Peck

Instructor Professional Qualifications:

Doctor of Nursing Practice, Case Western Reserve University

Master's, Education, University of Phoenix

Bachelor of Science in Nursing, Youngstown State University

Instructor Office Location: Cushwa Hall Room 3114

Instructor Office Phone: 330-941-2637

Course Description

4832L. Nursing Care of Children and Families Laboratory. Nursing Care of Children and Families Laboratory. 0 s.h.

Course Readings

Group	Title	Author	ISBN
Required	ATI RN ENGAGE PEDIATRICS RESOURCES		

You will purchase this for use.

The course readings are subject to change in the event of extenuating circumstances, research developments, current events, and/or to ensure better learning.



Schedule of Topics and Assignments

Week of	Reading(s)	Proposed Topic	Due/To Prepare for Class
8/24	ATI Review Modules 2023 RN Pediatric Nursing Edition 12.0 EBOOK/Chapter 1- Family-Centered Nursing Care ATI MODULE-Pediatric Nursing Today ATI MODULE-Genetics and Genomics in Pediatric Nursing ATI Review Modules 2023 RN Pediatric Nursing Edition 12.0 EBOOK/Chapter 2 - Physical Assessment Findings Chapter 8- Safe administration of medication ATI MODULE-Health Assessment of Pediatric Clients	Introduction/Syllabus review Pediatric Nursing Today Genetics and Genomics in Pediatric Nursing Pediatric Health Assessment Math Review Wednesday	Spend minimum of 30 minutes in each assigned ATI Module and get minimum 80% on module post-test for full points (test time does not count as part of required 30 minutes). ATI Modules (2 pts/each)/Post Module Tests (2 pts/each)ATI Video case studies (5 pts/each) ATI Skills Modules (5 pts) all due Sunday on the week assigned by 11:59 pm. ATI MODULE-Pediatric Nursing Today-Module Completion ATI MODULE-Pediatric Nursing Today-Post Module test ATI MODULE-Genetics and Genomics in Pediatric Nursing-Module Completion ATI MODULE-Genetics and Genomics in Pediatric Nursing -Post module test Review DOSAGE CALCULATION-AND SAFE MEDICATION ADMINISTRATION 4.0 *Dosages by weight *Pediatric Medications Spend minimum of 30 minutes in each assigned ATI Module and get minimum 80% on module post-test for full points (test time does not count as part of required 30 minutes). ATI Modules (2 pts/each)/Post Module Tests (2 pts/each)ATI Video case studies (5 pts/each) ATI Skills Modules (5 pts) all due Sunday on the week assigned by 11:59 pm. ATI MODULE-Health Assessment of Pediatric Clients-Module Completions ATI MODULE-Health Assessment of Pediatric Clients-Post Module test Complete DOSAGE CALCULATION-AND SAFE MEDICATION ADMINISTRATION 4.0 *Dosages by weight (5 pts) *Pediatric Medications (5 pts)



8/31	ATI Review Modules 2023 RN Pediatric Nursing Edition 12.0 EBOOK/Chapter 3 - Health Promotion of Infants (Birth through 12 Months) Chapter 4 - Health Promotion of Toddlers (1 Year through 2 Years) ATI MODULE-Infants 1 month to 1 year ATI MODULE-Toddlers 1 to 3 years	No class Monday September 7th Infants and toddler Milestones and Care	Spend minimum of 30 minutes in each assigned ATI Module and get minimum 80% on module post-test for full points (test time does not count as part of required 30 minutes). ATI Modules (2 pts/each)/Post Module Tests (2 pts/each)ATI Video case studies (5 pts/each) ATI Skills Modules (5 pts) all due Sunday on the week assigned by 11:59 pm. ATI MODULE-Infants 1 month to 1 year-Module Completion ATI MODULE-Infants 1 month to 1 year-Post Module test ATI MODULE-Toddlers 1 to 3 years-Module completion ATI MODULE-Toddlers 1 to 3 years-Post Module test VIDEO CASE STUDIES 3.0 Human Growth and Development: Developmental Assessment (5 pts)
9/7	ATI Review Modules 2023 RN Pediatric Nursing Edition 12.0 EBOOK/Chapter 5 - Health Promotion of Preschoolers (3 Years through 5 Years) Chapter 6 - Health Promotion of School-Age Children (6 Years through 12 Years) ATI MODULE-Preschoolers 3-6 years ATI MODULE-School Age Children 6-12 years	Math Quiz Monday September 14th Preschooler and School age Milestones and Care	Spend minimum of 30 minutes in each assigned ATI Module and get minimum 80% on module post-test for full points (test time does not count as part of required 30 minutes). ATI Modules (2 pts/each)/Post Module Tests (2 pts/each)ATI Video case studies (5 pts/each) ATI Skills Modules (5 pts) all due Sunday on the week assigned by 11:59 pm. ATI MODULE-Preschoolers 3-6 years-Module Completion ATI MODULE-Preschoolers 3-6 years-Post Module test ATI MODULE-School Age Children 6-12 years -Module Completion ATI MODULE-School Age Children 6-12 years -Post Module test Skills Module: Comprehensive physical assessment of a child (5 pts)
9/14	ATI Review Modules 2023 RN Pediatric Nursing Edition 12.0 EBOOK/Chapter 7 - Health Promotion of Adolescents (13 Years through 18 Years) Chapter 10 - Hospitalization, Illness, and Play ATI MODULE-Adolescents 12 to 20 years ATI MODULE-Pediatric Clients in the Hospital Setting	Exam 1 Monday September 21 at 8 am Adolescent Milestones and care Pediatric Clients in the Hospital Setting	Spend minimum of 30 minutes in each assigned ATI Module and get minimum 80% on module post-test for full points (test time does not count as part of required 30 minutes). ATI Modules (2 pts/each)/Post Module Tests (2 pts/each)ATI Video case studies (5 pts/each) ATI Skills Modules (5 pts) all due Sunday on the week assigned by 11:59 pm. ATI MODULE-Adolescents 12 to 20 years-Module Completion ATI MODULE-Adolescents 12 to 20 years-Post Module test ATI MODULE-Pediatric Clients in the Hospital Setting-Module Completion ATI MODULE-Pediatric Clients in the Hospital Setting-Post module test ATI-Video Case Studies RN 3.0 Comfort Interventions for Hospitalized Pediatric Client (5 pts)



9/21	ATI Review Modules 2023 RN Pediatric Nursing Edition 12.0 EBOOK/Chapter 12 – Acute Neurologic Disorders Chapter 13 - Seizures Chapter 14 - Head Injury Chapter 34-Immunizations Chapter 35-Communicable Diseases ATI MODULE-Sensory Nervous System ATI MODULE-Communicable Diseases and Immunizations	Sensory Nervous System, immunizations, Communicable Disease Shoebox Activity due this week-see syllabus and Black Board directions	Spend minimum of 30 minutes in each assigned ATI Module and get minimum 80% on module post-test for full points (test time does not count as part of required 30 minutes). ATI Modules (2 pts/each)/Post Module Tests (2 pts/each)ATI Video case studies (5 pts/each) ATI Skills Modules (5 pts) all due Sunday on the week assigned by 11:59 pm. ATI MODULE-Sensory Nervous System-Module completion ATI MODULE-Sensory Nervous System-Post module test ATI MODULE-Communicable Diseases and Immunizations -Module Completion ATI MODULE-Communicable Diseases and Immunizations =Post Module test SHOEBOX DEVELOPMENTAL ACTIVITY (15 pts). Discussion Board Post, Post yours and add comments to 2 other groups. (5 pts)
9/28	ATI Review Modules 2023 RN Pediatric Nursing Edition 12.0 EBOOK/Chapter 15 - Cognitive and Sensory Impairments Chapter 22 - Acute Infectious Gastrointestinal Disorders Chapter 23 - Gastrointestinal Structural and Inflammatory Disorders ATI MODULE-Cognitive System ATI MODULE-Gastrointestinal System	Cognitive System Gastrointestinal System	Spend minimum of 30 minutes in each assigned ATI Module and get minimum 80% on module post-test for full points (test time does not count as part of required 30 minutes). ATI Modules (2 pts/each)/Post Module Tests (2 pts/each)ATI Video case studies (5 pts/each) ATI Skills Modules (5 pts) all due Sunday on the week assigned by 11:59 pm. ATI MODULE-Cognitive System-Module completion ATI MODULE-Cognitive System-Post module test ATI-Video Case Studies RN 3.0 Fluid & Electrolyte Balance: Pediatric Dehydration (5 pts)
10/5	ATI Review Modules 2023 RN Pediatric Nursing Edition 12.0 EBOOK/Chapter 32 - Diabetes Mellitus Chapter 33 - Growth Hormone Deficiency ATI MODULE-Endocrine System	Finish GI System and start Endocrine (on next exam)	Spend minimum of 30 minutes in each assigned ATI Module and get minimum 80% on module post-test for full points (test time does not count as part of required 30 minutes). ATI Modules (2 pts/each)/Post Module Tests (2 pts/each)ATI Video case studies (5 pts/each) ATI Skills Modules (5 pts) all due Sunday on the week assigned by 11:59 pm. ATI MODULE-Gastrointestinal System -Module Completion ATI MODULE-Gastrointestinal System-Post Module test



10/12	ATI Review Modules 2023 RN Pediatric Nursing Edition 12.0 EBOOK	Exam 2 (through GI) Monday October 19th Endocrine System	Spend minimum of 30 minutes in each assigned ATI Module and get minimum 80% on module post-test for full points (test time does not count as part of required 30 minutes). ATI Modules (2 pts/each)/Post Module Tests (2 pts/each)ATI Video case studies (5 pts/each) ATI Skills Modules (5 pts) all due Sunday on the week assigned by 11:59 pm. ATI MODULE-Endocrine System-Module Completion ATI MODULE-Endocrine System-Post module test
10/19	ATI Review Modules 2023 RN Pediatric Nursing Edition 12.0 EBOOK/Chapter 20 - Cardiovascular Disorders ATI MODULE-Cardiovascular System	Cardiovascular System	Spend minimum of 30 minutes in each assigned ATI Module and get minimum 80% on module post-test for full points (test time does not count as part of required 30 minutes). ATI Modules (2 pts/each)/Post Module Tests (2 pts/each)ATI Video case studies (5 pts/each) ATI Skills Modules (5 pts) all due Sunday on the week assigned by 11:59 pm. ATI MODULE-Cardiovascular System-Module Completion ATI MODULE-Cardiovascular System-Post Module test
10/26	ATI Review Modules 2023 RN Pediatric Nursing Edition 12.0 EBOOK/Chapter 16 - Oxygen and Inhalation Therapy Chapter 17 - Acute and Infectious Respiratory Illnesses Chapter 18 - Asthma Chapter 19 - Cystic Fibrosis ATI MODULE-Respiratory System ATI MODULE- Genitourinary System	Respiratory System Start Genitourinary	Spend minimum of 30 minutes in each assigned ATI Module and get minimum 80% on module post-test for full points (test time does not count as part of required 30 minutes). ATI Modules (2 pts/each)/Post Module Tests (2 pts/each)ATI Video case studies (5 pts/each) ATI Skills Modules (5 pts) all due Sunday on the week assigned by 11:59 pm. ATI MODULE-Respiratory System-Module Completion ATI MODULE-Respiratory System-Post Module test ATI-Video Case Studies RN 3.0 Gas Exchange/Oxygenation: Cystic Fibrosis Part 1 (5 pts) Gas Exchange/Oxygenation: Cystic Fibrosis Part 2 (5 pts)



11/2	ATI Review Modules 2023 RN Pediatric Nursing Edition 12.0 EBOOK/Chapter 24 - Enuresis and Urinary Tract Infections Chapter 25 - Structural Disorders of the Genitourinary Tract and Reproductive System Chapter 26 - Kidney Disorders ATI MODULE- Genitourinary System	No class Wednesday NOVEMBER 11th Genitourinary	Spend minimum of 30 minutes in each assigned ATI Module and get minimum 80% on module post-test for full points (test time does not count as part of required 30 minutes). ATI Modules (2 pts/each)/Post Module Tests (2 pts/each)ATI Video case studies (5 pts/each) ATI Skills Modules (5 pts) all due Sunday on the week assigned by 11:59 pm. ATI MODULE- Genitourinary System-Module completion ATI MODULE- Genitourinary System-Post module test Identifying Health Concerns/Client At Risk For Developing Cystic Fibrosis (5 pts) Gas Exchange/Oxygenation: Pediatric Asthma (5 pts)
11/9	ATI Review Modules 2023 RN Pediatric Nursing Edition 12.0 EBOOK/Chapter 27 - Fractures Chapter 28 - Musculoskeletal Congenital Disorders Chapter 29 - Chronic Neuromusculoskeletal Disorders ATI MODULE-Neuromuscular and Musculoskeletal System	Exam 3 Monday November 16th Neuromuscular and Musculoskeletal	Spend minimum of 30 minutes in each assigned ATI Module and get minimum 80% on module post-test for full points (test time does not count as part of required 30 minutes). ATI Modules (2 pts/each)/Post Module Tests (2 pts/each)ATI Video case studies (5 pts/each) ATI Skills Modules (5 pts) all due Sunday on the week assigned by 11:59 pm. ATI MODULE-Neuromuscular and Musculoskeletal System-Module Completion ATI MODULE-Neuromuscular and Musculoskeletal System-Post Module test
11/16	ATI Review Modules 2023 RN Pediatric Nursing Edition 12.0 EBOOKChapter 12 - Acute Neurologic Disorders Chapter 13 - Seizures Chapter 14 - Head Injury ATI MODULE-Neurological System	No class Wednesday November 25th- THANKSGIVING BREAK Neurological System	Spend minimum of 30 minutes in each assigned ATI Module and get minimum 80% on module post-test for full points (test time does not count as part of required 30 minutes). ATI Modules (2 pts/each)/Post Module Tests (2 pts/each)ATI Video case studies (5 pts/each) ATI Skills Modules (5 pts) all due Sunday on the week assigned by 11:59 pm. ATI MODULE-Neurological System-Module Completion ATI MODULE-Neurological System-Post Module test
11/23	ATI Review Modules 2023 RN Pediatric Nursing Edition 12.0 EBOOK/Chapter 37 - HIV/AIDS Chapter 21 - Hematologic Disorders Chapter 39 - Blood Neoplasms ATI MODULE-Hematological System	Finish Neurological and Hematological ATI testing on Campus Wednesday December 2, 2026 at 8 am	Spend minimum of 30 minutes in each assigned ATI Module and get minimum 80% on module post-test for full points (test time does not count as part of required 30 minutes). ATI Modules (2 pts/each)/Post Module Tests (2 pts/each)ATI Video case studies (5 pts/each) ATI Skills Modules (5 pts) all due Sunday on the week assigned by 11:59 pm. ATI MODULE-Hematological System-Module Completion ATI MODULE-Hematological System-Post Module test



11/30	Final Exam (cumulative) Wednesday December 9th 8 am
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The course schedule, policies, procedures, and assignments in this course are subject to change in the event of extenuating circumstances, by mutual agreement, and/or to ensure better learning.