Testing Platform

ASSESSMENT TECHNOLOGIES INSTITUTE (ATI)

ATI Nursing Education (Assessment Technologies Institute®) is a technology-based educational assessment and testing program. The program's focus is on helping students succeed in the licensure examination (NCLEX) that all graduates need to successfully pass in order to practice nursing after graduation. Today's nursing students are diverse with different learning styles and needs. ATI Nursing Education's learning systems are designed to offer a variety of learning methods. ATI information and services are available to students throughout their academic career. The following is a summary of the ATI testing that students are exposed to across the nursing curriculum.

Semester 1

N311 - Foundations of Professional Practice

- RN Video Case Study
 - Fundamentals
 - ADLs
 - Nutrition
 - HIPPA
 - Health Policy
 - Nursing Process
 - Clinical Judgement
 - Oral Care
 - Infection
 - o Adult Medical-Surgical
 - Pain Management
 - Comfort
- Civility Mentor
 - Civility & Patient Safety Client Environment
- Case Studies
 - o Construction Worker/Student Nurse
 - o EOL COPD/Disagree re: DNR
- Nurse Logic: Beginning Student Tests
 - o Knowledge & Clinical Judgment
 - Nursing Concepts
 - o Priority Setting Frameworks
- Nurse's Touch
 - o Wellness & Self-care
- Learning System 3.0 Quiz Bank:
 - o Fundamentals 1
- Achieve
 - o Preparing for Clinical Experience
- Wellness & Self-Care
 - o Physical Activity
 - Rest and Sleep

- Skill Modules
 - o Airway Management
 - o Ambulation, Transferring, & Range of Motion
 - Enemas
 - Enteral Tube Feedings
 - o Health Care Fraud, Waste, & Abuse Prevention
 - o HIPAA
 - o Infection Control
 - o Nutrition, Feeding, & Eating
 - o Ostomy Care
 - o Oxygen Therapy
 - o Pain Management
 - Personal Hygiene
 - Specimen Collection
 - o Urinary Catheter Care
 - Wound Care

N312 - Basic Health Assessment

- HealthAssess
- Practice exam:
 - o Anatomy & Physiology
- Other:
 - o ATI Plan-Student Orientation
- Other:
 - o Learning Strategies (Book)
- Test Proctored:
 - o Anatomy & Physiology
- •Skill Module:
 - o Physical Assess. Adult
- •Skill Module: Vital Signs

N313 - Basic Concepts of Pathophysiology

• No examination is administered

N314 - Introduction to Professional Practice

- RN Video Case Studies:
 - Client Advocacy
 - Leadership
 - Client Rights
 - Leadership
- Other:
 - o Self-Assessment Inventory
- Civility Mentorship:
 - Foundations of Professionalism
 - o Professionalism & Civility Academic Environment
 - o Professionalism & Civility in Nursing Practice
- Nurse's Touch:
 - o Becoming a Professional Nurse
 - o Professional Communication
- Nurse Logic: Beginning Student Tests:
 - o Testing & Remediation

- Test Proctored Other:
 - o Critical Thinking Entrance
- Learning System 3.0 Quiz Bank:
 - o Communication
 - Communication Final
- Nurse's Touch: Becoming a Professional Nurse:
 - o Profession & Professional Identity
 - o Professional Nursing Practice
 - o Professional Behaviors in Nursing
 - Socialization into Professional Nursing
- Professional Communication
 - o Types of Communication
 - o Therapeutic Communication
 - Factors that Affect Communication with Individuals & Groups
- Achieve
 - o Test-Taking Skills
 - Study Skills
 - Classroom Skills
 - o Challenges for ESL Students

Semester 2

N321 - Adult Health I

- RN Video Case Study
 - o Pharmacology
 - Mixing Interactions
 - Safety
 - Mixing Insulin
 - Safety
 - Pharmacology Across the Lifespan
 - Safety
 - Safe Dosage
 - Safety
 - Adult Medical-Surgical
 - Client Education
 - Communication
 - Hand-Off Reports
 - Communication
 - Oxygenation
 - Oxygenation
 - Urinary Tract Infections
 - Infection
 - Wound Evisceration
 - Tissue Integrity
 - Adverse Reactions to Medications
 - Safety
 - Infection Control
 - Infection
 - Look/Sound-Alike Medications
 - Safety

- Medication Administration
 - Safety
- Virtual Case Studies
 - Clients and their nutritional needs
- Case Studies
 - o Family in a stressful situation
- Nurse's Touch: The Communicator 2.0
 - o The client experiencing aphasia
 - Client experiencing thrombosis
 - o Client undergoing surgery
 - o Client discharge planning
- Real-Life Clinical Reasoning Scenarios
 - o Adult Medical-Surgical
 - COPD
 - Urinary Tract Infection
- Target Medical-Surgical
 - Endocrine
 - o Fluid, Electrolyte & Acid-Base
 - Gastrointestinal
 - Perioperative
- Practice Test:
 - o Fundamentals
 - o Nutrition
- Learning System 3.0 Quiz Banks
 - o Fundamentals 2
 - o MS: Dermatological
 - o MS: Endocrine
 - o MS: GI
 - o MS: Musculoskeletal
 - o MS: Neurosensory
 - o MS: Fundamentals Final
- Proctored Test:
 - Dosage Calculation
 - Fundamentals
 - 5 Fundamentals
- Skills Modules
 - o Diabetes Management
 - o IV Therapy
 - o Med Admin 1
 - o Med Admin 2
 - o Med Admin 3
 - o Med Admin 4
 - Surgical Asepsis
- Dosage Calculations and Safe Medication Administration
 - Injectable Medications
 - Medication Administration
 - o Oral Medications
 - Powdered Medications
 - o Parenteral Medications
 - Safe Dosage
- Professional Communication

- Client Education
- Case Studies
 - o Diabetes
- Informatics & Tech
 - Educational Needs

N322 - Basic Concepts of Pharmacology

- Pharmacology Made Easy 4.0
 - o Intro to Pharmacology
 - o Neurologic System Part 1
 - Neurologic System Part 2
 - o Musculoskeletal System
 - o Respiratory System
 - o Cardiovascular System
 - o Hematologic System
 - o Gastrointestinal System
 - o Reproductive & Genitourinary System
 - o Endocrine System
 - o Immune System
 - o Pain & Inflammation
 - o Infection
- RN Video Case Studies
 - Pharmacology
 - Polypharmacy
 - Safety
 - Learning System 3.0 Quiz Bank
 - o Pharmacology
 - o Pharmacology Final
 - Practice Test
 - Pharmacology
 - Proctored Test
 - o Pharmacology

N323 - Mental and Behavioral Health

- Dosage Calculations and Safe Medication Administration
 - o Case Studies
 - Bipolar
- Proctored Test
 - Mental Health
 - o Dosage Calculation
 - Mental Health
- Practice Test:
 - o Mental Health
- Learning System 3.0 Quiz Bank:
 - o Mental Health 1
 - o Mental Health 2
 - o Mental Health Final
- Real Life Clinical Reasoning Scenarios
 - o Mental Health
 - Alcohol Use Disorder
 - Anxiety Disorder
 - Bipolar
 - Schizophrenia

- Virtual Case Studies
 - o Adolescent clients & perform/enhance substance
 - Adolescent clients at risk for suicide
 - o Adult clients at risk for medication misuse & suicide
 - o Adult clients misusing alcohol
- RN Video Case Studies
 - Mental Health
 - Anxiety
 - Anxiety
 - Bipolar Disorder
 - Mood and Affect
 - Depression
 - Mood and Affect
 - Neurocognitive Disorders
 - Cognition
 - Therapeutic Communication
 - Communication

N324 - Older Adult Health

- Dosage Calculations and Safe Medication Administration
 - Case Studies
 - Advanced Alzheimer's Disease
- Learning System 3.0 Quiz Bank
 - o Gerontology
 - o Gerontology Final
- Nurse's Touch: The Communicator 2.0
 - Video Interaction
 - Client comfort and end of life care
 - Video Interaction
 - Aging Client
- RN Video Case Studies
 - o Adult Medical-Surgical
 - Palliative and Hospice Care
 - Comfort

Semester 3

N431 - Adult Health II

- Proctored Test:
 - o Dose Calculation RN Adult Medical-Surgical 2.0
 - o RN Adult Medical-Surgical 2019
- Practice Test:
 - o RN Adult Medical-Surgical Online Practice 2019 A
- Learning System RN 3.0 Quiz Bank:
 - Medical-Surgical: Cardiovascular and Hematology
 - o Medical-Surgical: Immune & Infectious
 - o Medical-Surgical: Oncology

- o Medical-Surgical: Renal & Urinary
- o Medical-Surgical: Respiratory
- o Medical-Surgical: Final
- The Communicator 2.0
 - o Client experiencing a stroke
 - o Client undergoing knee surgery
 - o Client undergoing weight-loss surgery
 - o Client undergoing colorectal surgery
- Real Life RN
 - o Adult Medical-Surgical 3.0
 - Myocardial Infarction Complications
 - GI Bleed
 - Kidney Disease
- Dosage Calculations and Safe Medication Administration 3.0
 - Case Studies
 - Leukopenia
 - Acute MI
 - AIDS
- Skill Modules 2.0
 - Blood Administration
 - Central Venous Access Devices
 - o Nasogastric Tube
- Targeted Medical-Surgical 2019
 - Cardiovascular
 - o Immune
 - o Neurosensory and Musculoskeletal
 - o Renal and Urinary
 - Respiratory
- Video Case Studies RN
 - Adult Medical-Surgical
 - Acid-Base Imbalances
 - Blood Administration
 - Fluid Volume
 - Heart Failure
 - Enteral Nutrition
 - Total Parenteral Nutrition

N432 - Maternal-Newborn Care

- RN Video Case Studies:
 - Apgar Scoring
 - Perfusion
 - Breastfeeding
 - Health Promotion
 - o Complications of Pregnancy
 - Reproduction and Sexuality
 - Fundal Assessment
 - Reproduction and Sexuality
- Real Life Clinical Reasoning Scenarios
 - o Maternal Newborn
 - Gestational Diabetes
 - PP Hemorrhage

- Preeclampsia
- Teaching Prenatal and newborn care
- Pre-Term Labor
- Learning System 3.0 Quiz Bank:
 - Maternal Newborn 1
 - Maternal Newborn 2
 - Maternal Newborn Final
- Practice Test:
 - o Maternal Newborn
- Proctored Test:
 - Dosage Calculation
 - Maternal Newborn
 - Maternal Newborn
- Skill Modules
 - Maternal-Newborn Care
- Dose Calculations and Safe Medication Administration
 - Case Studies
 - Preeclampsia

N433 - Infant, Child, and Adolescent Health

- Dosage Calculation and Safe Medication Administration
 - o Modules
 - Dosages by Weight
 - Pediatric Medications
 - Case Studies
 - Pediatric Asthma
 - Pediatric Ear Infection/Dehydration
- Proctored Test
 - o Dosage Calculation
 - Nursing Care of Children
 - o Nursing Care of Children
- Practice Test
 - o Nursing Care of Children
- •Skill Module:
 - o Physical Assess. Child
- Learning System 3.0 Quiz Bank
 - Nursing Care of Children 1
 - o Nursing Care of Children 2
 - o Nursing Care of Child Final
 - Real Life Clinical Reasoning Scenarios
 - o Nursing Care of Children
 - CF Community care
 - CF Inpatient care
 - Gastroenteritis and Dehydration
 - Type 1 Diabetes
 - Well Child
- Nurse Touch: The Communicator 2.0
 - Technique Identifier
 - 9-year-old Asthma
 - Case Studies

- Teen MVA/ETOH Involved
- RN Video Case Study
 - o Nursing Care of Children
 - Growth and Development
 - Human Development
 - Metered-Dose Inhalers
 - Safety
 - Pediatric Asthma
 - Oxygenation
 - Pediatric Asthma
 - Oxygenation
 - Type 1 Diabetes Mellitus
 - Regulation and Metabolism

N434 - Evidence-Based Practice

- Nurse's Touch
 - o Informatics & Technology
 - o Information Management Systems
- RN Video Case Studies
 - o Adult Medical-Surgical
 - Informatics and Nursing
 - Informatics

Semester 4

N441 - Adult Health III

- Skills Modules
 - o Closed-Chest Drainage
- Dosage Calculations and Safe Medication Administration
 - o Modules
 - Critical Care Medications
- Proctored Test
 - o Dosage Calculation
 - Critical Care
 - Nutrition
 - o Medical-Surgical Comprehensive
- Practice Test
 - o Comprehensive Practice
- Learning System 3.0 Quiz Bank
 - o Comprehensive Final
- Proctored Test:
 - o Critical Thinking Exit
- Nurse Logic: Advanced Student Tests
 - o Knowledge & Clinical Judgment
 - o Nursing Concepts
 - o Priority Setting Frameworks
 - Testing & Remediation
- RN Video Case Studies
 - o Adult Medical-Surgical
 - Titrating Continuous IV Medications
 - Safety

N442 - Population and Global Health

- Nurse's Touch
 - o Informatics & Tech
 - Informatics
 - Literacy Skills & Consumer
 - Virtual Social Networks
 - Wellness & Self-Care
 - Eating Health & Maintaining a Healthy Weight
 - Stress-Causes, Effects, and Management
 - Wellness, Health Promotion, & Disease Prevention
- Proctored Test
 - o Community Health
- Practice Test
 - o Community Health
- Learning System 3.0 Quiz Bank
 - o Community Health
 - o Community Health Final
- RN Video Case Studies
 - o Community Health
 - Level of Prevention
 - Health Promotion
 - Survival Potential
 - Clinical Judgment
 - 5 Fundamentals
 - Cultural Diversity
 - Diversity

N443 - Leadership and Management

- Sigma Theta Tau Nurse Manager Certificate Program
 - o Pre-test
 - Introduction to Administrative, Management, & Organizational Theories
 - Using Evidence to Guide Decision Making & Management Practices
 - Using Evidence to Guide Strategic Planning
 - o The Art of Leading
 - o Human Resources: Issues & Strategies
 - o Project Management
 - o Managing the Team
 - o Patient Satisfaction
 - Facilitating Staff Development
 - o Patient Safety in the Health Care Workplace
 - o Creating Budgets and Business Plans
 - o Safety for the Health Care Worker
 - Nursing Liability
 - o Legal Documentation and Defenses
 - o Ethical Principles for Nurse Managers

- o Life Balance for Nurse Manager
- o Post-Test
- Professional Communication
 - o Organizational Communication
- Proctored Test
 - Leadership
- Practice Test
 - o 2019 Leadership A& B
- Learning System 3.0 Quiz Bank
 - o Leadership
 - o Leadership Final
- Nurse's Touch: The Leader
 - o Assignment-Delegation
 - o RX Client Injury/ Incident Report
 - o Conflict Management
 - o OI
 - o Inter-professional Clinical Pathway
- RN Video Case Studies
 - Leadership
 - Advocacy
 - Leadership
 - Delegation
 - Leadership
 - Priority Setting
 - Leadership
 - o Fundamentals
 - Teamwork and Collaboration
 - Teamwork and Collaboration

N444 - Concept Synthesis

- Capstone
- Virtual ATI (VATI)