## Guidelines for Curriculum-Wide Success Plan: Using Assessment Technologies Institute

**(ATI)**

What is ATI?

* + Assessment Technologies Institute® (ATI) offers an assessment driven review program designed to enhance student NCLEX-RN success.
  + The comprehensive program offers multiple assessment and remediation activities. These include
    - assessment indicator for academic success,
    - assessment for critical thinking,
    - learning styles inventory,
    - online tutorials,
    - online practice testing, and
    - proctored testing over the major content areas in nursing.
    - Intensive NCLEX preparation during the last semester with ATI Capstone, Virtual ATI, and ATI Live Review (3 days)

These ATI tools, in combination with the nursing program content, assist students to prepare more efficiently, as well as increase confidence and familiarity with nursing content.

* + Data from student testing and remediation can be used for program’s quality improvement and outcome evaluation.
  + ATI information and orientation resources can be accessed from the student home page. **It is highly recommended that students spend time navigating through these orientation materials.**

ATI provides different resources for student use which includes the following: TEAS (Test of Essential Academic Skills) TESTS:

TEAS tests are used as part of the criteria for admission to the College of Nursing. These tests will also assist the

faculty to identify students who may need additional support.

1. Students, who score less than program mean in reading comprehension or the cumulative score, will be required to register for and successfully complete NRSE 3300: Promoting Academic Success (1 credit hour) during the first semester in the College of Nursing (CON).
2. Students, who score less than the program mean in math, will be required to register for and successfully complete NRSE 3005: Dosage and Calculations (1 credit hour) prior to enrolling in NRSE 3501: Patient Centered Care 2 (3 credit hours).

Modular Study:

ATI provides online review modules that include written and video materials in all content areas. Students are encouraged to use these modules to supplement course work and instructors may assign these during the course and/or as part of active learning/remediation following assessments.

Tutorials:

ATI offers unique Tutorials that teach nursing students how to think like a nurse, how to take a nursing assessment and how to make sound clinical decisions.

1. **Nurse Logic** is an excellent way to learn the basics of how nurses think and make decisions. Nurse Logic is comprised of 4 modules that provide a power point presentation followed by a quiz to assist students become better readers, test takers, and clinical decision makers. These modules include the following:
   * Knowledge and Clinical Judgment
   * Nursing Concepts
   * Priority-Setting Frameworks
   * Testing and Remediation

Students may be required to successfully complete Nurse Logic as a course assignment while enrolled in the Nursing program.

1. Students will complete **Learning Systems Quizzes** found under Tutorials Tab prior to taking Practice Assessment.
2. **Learning System** offers practice tests in specific nursing content areas that allow students to apply the valuable learning tools from Nurse Logic. Features are embedded in the Tutorials that help students gain an understanding of the content, such as a Hint Button, a Talking Glossary, and a Critical Thinking Guide.
3. **Nurse’s Touch** is a suite of tutorials and interactive simulation products that will enhance students’ knowledge, skills, and attitudes in regard to the professional skills of communication, leadership, professionalism, informatics/technology, and wellness/self-care.

Skills Modules:

1. Students will use ATI skills modules in every semester of the nursing curriculum.
2. Students are responsible for submitting ATI Skill Module documentation to course faculty as assigned.
   1. The CON requires post-test score of 90% or higher.
   2. Students may take the post-test as many times as needed to achieve the minimum 90% score.

Assessments (Content Mastery Assessments and RN Comprehensive Predictor):

Standardized Assessments help students to identify current knowledge of content as well as areas requiring active learning/remediation.

There are two types of assessments students are required to successfully complete through the Nursing program. These include the following:

* Content Mastery Assessments (CMAs)
* RN Comprehensive Predictor

Each Assessment identified above (CMAs and RN Comprehensive Predictor) has **practice assessments** available that may be scheduled during courses.

* + Practice Assessments are developed from the same test plan as the Content Mastery Assessments and the RN Comprehensive Predictor.
  + Students take the practice assessments to identify strengths and weaknesses.

#### A successful score on Content Mastery Assessment (CMA) is a proficiency score of Level 2 or greater.

**A successful score on the RN Comprehensive Predictor is considered as 90% or greater Passing Predictability.**

Active Learning/Remediation:

Active Learning/Remediation is a process of reviewing content in an area that was not learned or not fully understood as demonstrated on an assessment. It is intended to help the student review important information

to be successful in courses and on the NCLEX. The student’s individual performance profile will contain a listing of the topics to review. The student can remediate, using the Focused Review which contains links to ATI books, media clips and active learning templates. Students are encouraged to use course notes and texts to complete remediation.

The instructor has online access to detailed information about the timing and duration of time spent in the assessment, focused reviews and tutorials by each student. Students can provide documentation that required ATI work was completed using the “My Transcript” feature under “My Results” of the ATI Student Home Page or by submitting written Remediation Templates as required.

#### IMPLEMENTATION OF ATI THROUGHOUT NURSING PROGRAM

**Courses that require~~d~~ Practice Assessment A, followed by CONTENT MASTERY ASSESSMENT:**

* + Students will complete Practice Assessment A prior to Content Mastery Assessment.
  + Students will complete remediation which will include completion of 3 (three) critical points to remember or of an active learning template
  + Rationales will open immediately following Assessment when administered during class. Otherwise, rationales will open after the remediation due date.
  + Instructor will review completed remediation.
  + Students will complete Content Mastery Assessment as scheduled per instructor.

#### Courses that required Practice Assessment A, Practice Assessment B, followed by CONTENT MASTERY ASSESSMENT:

* + Students will complete Practice Assessment A prior to completing Practice Assessment B.
  + Students will complete remediation which will include completion of 3 (three) critical points to remember or of an active learning template.
  + Rationales will open for Practice Assessment A one (1) week after completion of Practice Assessment A . Proposed Change: Rationales will open immediately following Assessment when administered during class. Otherwise, rationales will open after the remediation due date.
  + Instructor will review completed remediation for Practice Assessment A.
  + Students will complete Practice Assessment B.
  + Remediation is recommended but not required.
  + Rationales will open for Practice Assessment B immediately if administered during class time or otherwise, 48 hours before the Content Mastery Assessment.
  + Students will complete Content Mastery Assessment as scheduled per instructor.

#### Courses that required Practice Assessment A, Practice Assessment B, followed by RN COMPREHENSIVE PREDICTOR:

* + Students will complete Practice Assessment A prior to completing Practice Assessment B.
  + Students will complete remediation for Practice Assessment A which will include a minimum of one (1) hour of focus review **and** completion of an active learning template and/or 3 (three) critical points to remember.
  + Rationales will open immediately following Assessment when administered during class. Otherwise, rationales will open after the remediation due date.
  + Instructor will review completed remediation for Practice Assessment A.
  + Students will complete Practice Assessment B.
  + Remediation is recommended but not required.
  + Rationales will open for Practice Assessment B immediately if administered during class time or otherwise, 48 hours before the RN COMPREHENSIVE PREDICTOR.
  + Students will complete RN Comprehensive Predictor as scheduled per instructor.

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| **Content Mastery Assessment** | **Semester** | **Associated Course** | **Practice Assessment**  **A Required** | **Practice Assessment**  **B Required** | **Grading Rubric** | **Remediation** | **Re-takes** |
| Fundamentals | 1st Sem  Junior | NRSE 3500  PC Care 2 | Required | Required | A | Required for A | NA |
| Mental Health | 2nd Sem Junior | NRSE 3090  Mental Health | Required | Required | A | Required for A | NA |
| Maternal  Newborn | 1st Sem  Senior | NRSE 4570  OB | Required | NA | B | Required for A | NA |
| Nursing Care of  Children | 1st Sem  Senior | NRSE 4580  Peds | Required | NA | B | Required for A | NA |
| Adult Medical-  Surgical | 1st Sem  Senior | NRSE 4550  Adult 2 | Required | Required | A | Required | NA |
| Pharmacology | 2nd Sem Senior | NRSE 4610  Adult (Approx.  Week 4) | Required | Required | A | Required for A | NA |
| Leadership | 2nd Sem Senior | NRSE 4620  (Approx. Week 14) | Required | Required | A | Required for A | NA |
| RN  Comprehensive Predictor\* | 2nd Sem Senior | NRSE 4620  (Approx. Week 10) | Required | Required | C | Required for A | Required for scores of less than 90% Passing  Predictability |

## GRADING RUBRIC A

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| **Practice Assessment A**  **1 Percent** | **Practice Assessment B**  **1 Percent** |
| **Remediation**  **4 Percent** |  |
| **Complete Practice Assessment A**  *Remediation Required:*   * Turn in the entire Individual Performance Profile * *Complete* 3 critical points to remember or an active learning template for each specific topic missed on the Individual Performance Profile   *No credit will be awarded if either the above bulleted items are missing.* | **Complete Practice Assessment B**  *Remediation Recommended* |

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| **Content Mastery Assessment Score** | | | |
| **LEVEL 3**  **4 Percent** | **LEVEL 2**  **3 Percent** | **LEVEL 1**  **1 Percent** | **BELOW LEVEL 1**  **0 Percent** |

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| **Total Percent = 10/10** | **Total Percent = 9/10** | **Total Percent = 7/10** | **Total Percent = 6/10** |

## GRADING RUBRIC B

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| **Practice Assessment** |
| **5 Percent** |
| **Complete Practice Assessment A**  *Remediation:*   * Turn in the entire Individual Performance Profile * *Complete* 3 critical points to remember or an active learning template for each specific topic missed on the Individual Performance Profile   *No credit will be awarded if either the above bulleted items are missing.* |

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| **Content Mastery Assessment Score** | | | |
| **LEVEL 3**  **25 Percent** | **LEVEL 2**  **20 Percent** | **LEVEL 1**  **15 Percent** | **BELOW LEVEL 1**  **10 Percent** |

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| **Remediation Required as Noted** | | | |
| **Remediation required for Level 3** | **Remediation required for Level 2** | **Remediation required for Level 1** | **Remediation required below level 1** |
| *Remediation:*   * Minimum 1 hour Focused Review * For each topic missed, complete an active learning template and/or 3 critical points   to remember | *Remediation:*   * Minimum 2 hour Focused Review * For each topic missed, complete an active learning template and/or 3 critical points   to remember | *Remediation:*   * Minimum 3 hour Focused Review * For each topic missed, complete an active learning template and/or 3 critical points   to remember | *Remediation:*   * Minimum 4 hour Focused Review * For each topic missed, complete an active learning template and/or 3 critical points   to remember |
| **5 Percent** | **5 Percent** | **5 Percent** | **5 Percent** |
|  | | | |
| **Total Percent = 35/35** | **Total Percent = 30/35** | **Total Percent = 25/35** | **Total Percent = 20/35** |

NRSE 4570 and NRSE 4580 are taught in 7 week blocks. These courses will use the ATI Maternal Newborn Assessment and the Nursing Care of Children Assessment along with remediation as the final exam.

## GRADING RUBRIC C

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| **Practice Assessment A**  **1 Percent** | **Practice Assessment B**  **1 Percent** |
| **Remediation**  **4 Percent** |  |
| **Complete Practice Assessment A**  *Remediation Required:*   * Turn in the entire Individual Performance Profile * *Complete* 3 critical points to remember or an active learning template for each specific topic missed on the Individual Performance Profile   *No credit will be awarded if either the above bulleted items are missing.* | **Complete Practice Assessment B**  *Remediation Recommended:* |

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| **RN Comprehensive Passing Predictability Score** | | | |
| **95% or above**  **4 percent** | **90% -94%**  **3 percent** | **85% -89%**  **1 percent** | **84% or Lower**  **0 percent** |

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| **PROCTORED ASSESSMENT RETAKE\*** | | | |
| No Retake | No Retake | **Retake Required** | **Retake Required** |
| **Total Percent= 10/10** | **Total Percent 9/10** | **Total Percent 7/10\*** | **Total Percent 6/10\*** |

\*For students who re-take the **RN Comprehensive Predictor** and achieve higher passing predictability score, percent will be added as follows:

**95% or above Passing Predictability** on re-take: Up to 3 percent may be added. No score will exceed 10/10.

**90% or above Passing Predictability** on re-take: Up to 2 percent will be added. No score will exceed 9/10.

**85 % or above Passing Predictability** on re-take: Up to 1 point will be added. No score will exceed 7/10.

Students, who do not take the proctored ATI Content Mastery Assessments or RN Comprehensive Predictor and re-take as required, will receive a grade of incomplete for the associated course.

REMEDIATION METHODS

**Purpose of Remediation**: to provide additional student learning opportunities related to clinical judgment and safe nursing practice. Students can benefit from remediation activities, resulting in improved student learning outcomes (SLOs). This is required for NRSE 3500 and NRSE 4620 and expected in all other courses with ATI CMA’s. **Remediation Notebook to be used with ~~Focused Review/~~Topics to Review:**

1. 3 ring binder or e-notebook based on instructor preference
2. Tabbed Dividers for courses or assessments
3. Placement Order:
   1. Copy of ATI Policy/Grading
   2. Sections for each nursing course where ATI testing occurs
   3. PDF copy of Individual Performance Profile Report
   4. Active Learning Templates (if used)
   5. Critical Points
   6. Pertinent Tutorial information

##### This review assists in meeting Student Learning Outcomes

**Three Critical Points:**

1. Review each missed item from the Assessment Report *Topics to Review*. Follow the links provided to ATI Review Modules/books with online video, animations, and graphics and tutorials. Use course textbooks, slideshows, and class notes to review missed content.
2. After reviewing missed content, consider the three most important nursing-related topics about that specific content.
3. Word Process/handwrite\* these most Important items in a word document or excel spreadsheet including the topic descriptor. Keep it simple and concise. (\*This is a faculty decision on which they require.)
4. Place these in the remediation notebook with the Active Learning Templates.

#### Options for Active Remediation:

1. Remediation notebook with current work should be taken to all evaluation sessions with faculty or faculty designee.
2. Grades may be earned for fulfilling assessment and remediation based on specific curriculum rubrics.
3. Critical Point and Active Learning Template Discussions may be assigned as part of a clinical post- conference or in a didactic class.

**ATI RN LIVE Review**

In the week before graduation, students attend a 3-day, live review with a nurse educator from ATI. This is a comprehensive review. Attendance at the Live Review is mandatory and associated with NRSE 4621 Professional Practice Practicum.

*Approved*

*Undergraduate Curriculum 11/16/16*

*Undergraduate Programs Faculty 01/04/17; revised 08/15/17*

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