High Stakes Remediation: Not Testing is the Reason for Success

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Remediation

Dictionary .com
The corrections of something bad or defective
Miriam-Webster
The act or process of remedying
Vocabulary.com
Remediation has to do with righting a wrong or correcting a fault

Other Words
- Endorsement
- Redress
- Resurrection
- Mediation
High Stakes Remediation

- Required study for the purpose of validating and improving content knowledge
- High stakes - the required level of achievement must be attained or the student does not progress
- Multiple attempts to demonstrate competency can be allowed following structured remediation
### Pulse - 2015 & 2016

<table>
<thead>
<tr>
<th>Charter College AK ADN</th>
<th>Graduation Year</th>
<th>Average Probability of Passing NCLEX®</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2015</td>
<td>97% (ACCESS)</td>
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<td>0515</td>
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<tr>
<th>Charter College AK ADN</th>
<th>Graduation Year</th>
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<tbody>
<tr>
<td></td>
<td>2016</td>
<td>97% (ACCESS)</td>
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<tr>
<td>0316</td>
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<tr>
<td>0916</td>
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<td>96% (ACCESS)</td>
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Pulse 2017

Charter College AK ADN  | Graduation Year | Class
---|---|---
| 2017 | All |

**Average Probability of Passing NCLEX®**

<table>
<thead>
<tr>
<th>Class</th>
<th>Probability</th>
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<tbody>
<tr>
<td>0217</td>
<td>98% ACCESS</td>
</tr>
<tr>
<td>0617</td>
<td>98% ACCESS</td>
</tr>
<tr>
<td>1017</td>
<td>97% ACCESS</td>
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</table>
Charter College AK ADN

Graduation Year
2018

Average Probability of Passing NCLEX®

0318 Cohort 7
97%
ACCESS

0818 Cohort 8
97%
ACCESS
Results

8 graduated cohorts

- All achieved 100% pass rates
- Cohort sizes ranged from as small as 7 graduates to 34 graduates per cohort
- 100% NCLEX-RN Pass rate since first class graduated in 2015
Integration of ATI Products

- Must be integrated throughout the curriculum not just end of course testing
- Must count as a percentage of the students grade
- All faculty have to agree to the High stakes remediation process
# Sample Syllabus

<table>
<thead>
<tr>
<th>Assessment Criteria</th>
<th>Weight</th>
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<tbody>
<tr>
<td>Category</td>
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<tr>
<td>Exams</td>
<td>40%</td>
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<tr>
<td>Quizzes</td>
<td>20%</td>
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<tr>
<td>Homework/Assignments</td>
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<tr>
<td>Final Exam</td>
<td>20%</td>
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<tr>
<td>Total</td>
<td>100%</td>
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## Homework Addendum

<table>
<thead>
<tr>
<th>Week/ Day</th>
<th>Assignment</th>
<th>Quiz</th>
<th>Exam</th>
</tr>
</thead>
<tbody>
<tr>
<td>Week 1 Day 1</td>
<td>Read Perry and Potter Chpt 1-3</td>
<td>Quiz 1 ATI Communicator I</td>
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<tr>
<td>Week 1 Day 2</td>
<td>Care plan 1 ATI Skills Module 1</td>
<td>Quiz 2 Communicator II</td>
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<tr>
<td></td>
<td>Read Perry and Potter Chpt 4-6</td>
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</tr>
<tr>
<td>Week 2 Day 3</td>
<td></td>
<td></td>
<td>Exam 1 Chpt 1-6</td>
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</tbody>
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Remediation Interventions are not specified in the literature regarding medical students

Cleland et al. 2013
Charter College Remediation Project

- Faculty driven and directed
- All students not making at least a level 2 on content mastery exams are required to do 2 hours of remediation per week during the next quarter in order to progress
- Remediation plans are in writing and are signed contracts with the students
Sample Remediation Contract

- Use the Content Review Modules
- Require all chapters or units to be covered
- Utilize the ATI such as bulleted points for a topic, or concept maps to formally submit evidence of completed review
Sample policy

« ATI Progression Expectations

The nursing program participates in Assessment Technologies Institute (ATI) proctored achievement exams in the following areas:

- Fundamentals Administered at the end of NU1015 Pharmacology
- Pharmacology Administered at the end of NU2505 Pediatrics
- Nutrition Administered at the end of NU2405 Maternal Child Nursing
- Community Health Nursing Administered at the end of NU1020 Community Health
- Adult Medical Surgical Administered at the end of NU2305 Medical Surgical Nursing II
- Nursing Care of Children Administered at the end of NU2505 Pediatrics
- Mental Health Administered at the end of NU2605 Mental Health
- Leadership Administered at the end of NU2705 Leadership and Management
Students are required to achieve proficiency at a level 1 criterion in order to progress in the nursing program. Students scoring below level 1 will not be allowed to progress. Students get only two attempts a term to meet this expectation. Students will be required to participate in focused reviews and remediation based on their score:

- Below Level 1 - does not progress. Students will be withdrawn and required to re-enter the program.
- Level 1 - Required remediation with mentor will be assigned for next term.
- Level 2 - Focused remediation should be completed and submitted to the Dean before next terms end.
- Level 3 - Focused review recommended but not required.
- The RN Comprehensive Predictor is required for NU2800 NCLEX Review. A score of 65% or higher is required to successfully pass the course.
Sample Contract

- Remediation Plan for Fundamentals each week you are required to complete assignments to facilitate your learning and mastering the content.
- Please schedule to be here Tuesday and Thursday from 130-230 to work on these assignments.
- Fundamentals Remediation Tuesday and Thursday 130pm-230pm
- Week 1 - Create a focused review for the proctored Fundamentals. Write three bullets for all items listed as needing review. Review should address all topics no exceptions. 2-4-16
- Week 2 - Review Test taking Strategies Turn in Achieve Test taking skills.2-11-16
- Week 3 - Management of care of the ATI textbook. Complete all application exercises. Write three concept maps on the most critical points you learned. Submit 2-18-16
- Week 4 - Safety and infection control of the ATI textbook. Complete all application exercises. Write three active learning templates on the most critical points you learned for each unit. Submit 2-23-16
- Week 5 - Nursing throughout the Lifespan of the ATI textbook. Complete all application exercises. Write three concept maps on the most critical points you learn on 3-3-16
- Week 6 - Health Assessment of the ATI textbook. Complete all application exercises. Write three concept maps on the most critical points you learned Submit 3-10-16
- Week 7 - Psychosocial of the ATI textbook. Complete all application exercises. Write three concept maps on the most critical points you learned Submit 3-17-16
- Week 8 - Physiological Integrity of the ATI textbook. Complete all application exercises. Write three concept maps on the most critical points you learned Submit 3-24-16
- Week 9 - Reduction of Risk and Physiological Adaptation of the ATI textbook. Complete all application exercises. Write three concept maps on the most critical points you learned Submit 3-31-16
- Week 10 - Retest Friday 4-5-16
Assumptions

- Practice with High stakes Remediation improves NCLEX-RN outcomes
- Remediation must be mandatory
- Remediation must occur throughout the nursing education program not only at the end
- Faculty must lead the remediation sessions


