



Utilizing ATI Products & Active Learning Strategies to Increase ATI RN Mental Health Scores



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Purpose

To increase second degree BSN students' ATI RN Mental Health Proctored Exam proficiency scores. Rationale: Low ATI RN Mental Health proctored exam proficiency scores for 3 years on first attempt.

Year	n	Version	Level 2 or Higher
2014	48	2010	39.6%
2015	52	2013	65.4%
2016	82	2013	68.3%

Introduction

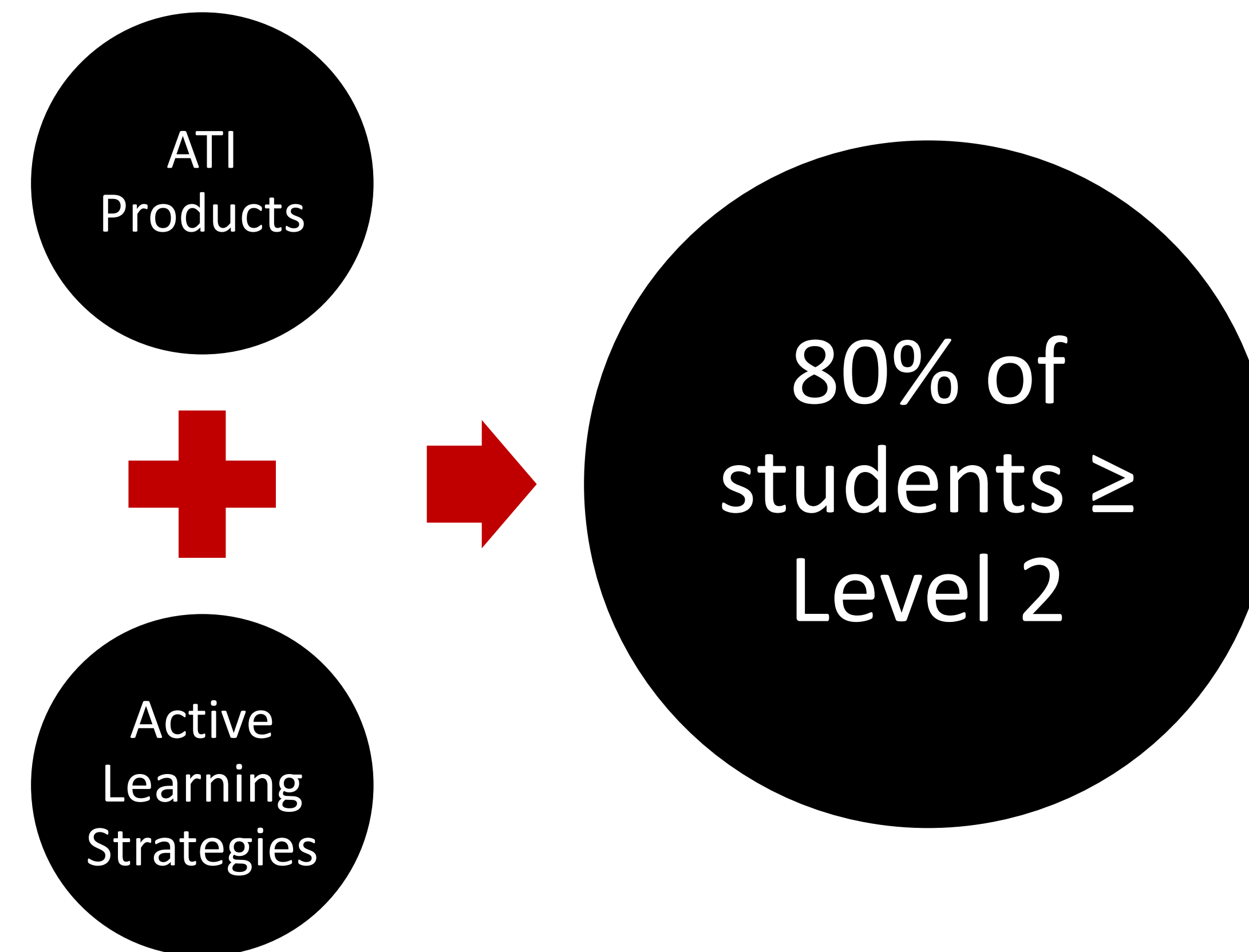
Mental health is a public health crisis:

- One in five adults have a mental health condition; teen suicide rates are on the rise (MHA, 2017)
- There is a serious mental health workforce shortage (SAMSHA, 2014).

Therefore, nurse graduates should demonstrate beginning competency in mental health care.

Active learning strategies help undergraduate students gain required competencies (Shin et al., 2015).

Methodology



Implementation

ATI Products	Active Learning Strategies
<ul style="list-style-type: none"> • ATI RN Real Life Psychiatric Case Studies • Real Life RN Mental Health 2.0 • Video Case Studies RN • Nurse Touch Professional Communication • RN Mental health Online Practice Assessments 2016 A&B • RN Mental Health Content Mastery Series Review Module 	<ul style="list-style-type: none"> • Revised evidence-based slides • No laptops in class • Increased mastery requirement for NCLEX-styled questions • Weekly “medication moment” • Team teaching • Review content weaknesses with class • Introduction of high fidelity simulations

Results

Year	n	Version	Level 2 or higher
2017	81	2016	87.6%

Conclusions

Application of ATI products with active learning strategies facilitated improvement in the ATI RN Mental Health 2016 Proctored Exam scores. Proficiency Level 2 is considered to “exceed minimum expectations for performance in this content area” (ATI, 2016). The ATI products provide metrics to evaluate student learning outcomes and mental health nursing competencies.

Recommendations

Continued course improvements: updated textbook with robust online resources, alignment of class content with weekly simulations, revised instructor designed test questions, structured post conference template, purchase of ATI Complete Partnership.

More research is needed to examine effects of individual variables on proficiency score outcomes.

References available upon request.