

Math and Statistics Education for Nurses

Convening Recommendations Discussion Series

The High-Quality Mathematics Education for Nurses Task Force will be hosting a series to analyze, discuss, and plan next steps around the seven recommendations from the [November 2019 convening](#).

Please register in advance here: <https://forms.gle/hgFr9XETBqnugnP88>

All sessions will be from 3-4pm Central time (1-2pm Pacific, 2-3pm Mountain, 4-5pm Eastern)

Wednesday, May 12 *Convening Recommendations Overview*

This session will provide an overview of the convening and resulting recommendations.

Wednesday, May 26 *Deeper Dive: Recommendation 1*

Identify the quantitative skills and competencies necessary for quality and safe nursing practice.

Wednesday, June 9 *Deeper Dive: Recommendation 2*

Investigate the most appropriate sequencing of mathematics, statistics, and nursing educational offerings to ensure students acquire essential quantitative skills and competencies for quality and safe nursing practice.

Wednesday, June 23 *Deeper Dive: Recommendation 3*

Incorporate recommendations and best practices in nursing, mathematics, and statistics education in the design of learning outcomes, instruction, materials, and assessments.

Wednesday, July 7 *Deeper Dive: Recommendation 4*

Integrate learning experiences throughout the nursing curriculum that provide learners an opportunity to develop sound quantitative reasoning, data reasoning, and clinical judgment.

Wednesday, July 21 *Deeper Dive: Recommendation 5*

Include an ongoing analysis and discussion of ethical and effective communication of mathematical and statistical data, results, and recommendations.

Convening Recommendations Discussion Series

Wednesday, August 4 **Deeper Dive: Recommendation 6**

Incorporate assessment measures that reflect changing licensure/certification requirements, integrate quantitative and data reasoning with components of clinical judgment, and provide learners the opportunity for continuous improvement (rather than serving only as a high-stakes benchmark for academic progression).

Wednesday, August 18 **Deeper Dive: Recommendation 7**

Inform the community through collaborative engagements and professional development opportunities that integrate best practices from nursing, mathematics, and statistics education.

