Innovative Population Health Curriculum: Integrating Institute for Healthcare Improvement's Leadership and Organizing for Change Tools

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Introduction

- Healthcare transformation demands nurses to be population health leaders
- Institute of Healthcare Improvement (IHI) are global leaders in improvement and population health practice
- Institute of Medicine’s Future of Nursing Report Call for nursing leadership
- Call to transform education
- Gap in population health acumen within the nursing workforce
- Health disparities
- Education focused on acute care

Project Goals

- Create an innovative Population Health curriculum to empower nurse leaders to improve healthcare.
- Deliberately design the curriculum integrating the best evidence to promote an elevated learning experience.
- Develop effective course work to allow malleability and customization focused on the students’ area of practice.

Community of Inquiry

Creating an Educational Experience

Heutagogy

MSN Population Health Course Structure

Key Constructs:
- Experiential learning integrated in each course
- IHI Open Coursework options infused in the curriculum
- Infusion of leadership, education, and palliative care principles
- Effective online learning environment
- Student-centered learning
- Applicability across practice roles
- Empowering nurse leaders with a unique skill set to impact improved outcomes in practice

MSN Population Health Option:
- Core MSN Courses
- Population Health Specialty
- Epidemiology
- Impacting Population Health and Wellness Across the Continuum
- Theories, Systems, and Concepts of Population Health
- Leadership in Population Health
- Primary, Secondary, and Tertiary Prevention
- Advanced Population Health Practicum
- Scholarly Project

IHI Tools

- Organizing for Change
  - Organizing Sentence
  - Shared Vision
  - Stakeholder Maps
- High Impact Leadership: Improve Care, Improve the Health of Populations, and Reduce Costs- white paper
- Pathways to Population Health Compass Assessment
- Psychology of Change Framework
- Public Narrative
  - Framework for Improving Joy in Work
  - What Matters Conversations
- Triple Aim
  - Quadruple Aim
  - Achieving Health Equity
  - The Playbook

Conclusion

- As leaders and educators—we must provide tools and experiences to elevate population health practice to impact outcomes
- Preparing nurses in population health practice demands the integration of evidence-based resources and tools
- The online learning environment must be constructed to promote learning and incite lifelong learning
- Academic/practice partnerships provide opportunities for students to impact outcomes
- Students applying evidence-based practice creates opportunities for practice partners to gain valuable resources such as IHI tools

References


Connected with partners in collaborative work to catalyze the MSN Population Health Option to build the nursing workforce armed with evidence-based population health tools to positively impact the communities/populations served.