

Canadian Association of Schools of Nursing Association canadienne des écoles de sciences infirmières

Position Statement

Baccalaureate Education and Baccalaureate Programs

Background

CASN establishes and promotes national standards of excellence as reflected in the CASN <u>National Nursing Education Framework</u> for nursing education.

A broad based baccalaureate education¹ is warranted given the:

- increasing complexity in nursing and health care;
- rapidly expanding body of nursing and health-related knowledge;
- rapidly expanded use of digital technologies in knowledge transfer and use in the provision of care;
- need for "life-long" learning in order to adapt to these changes and to provide a basis for advanced nursing education;
- accountability to the public for safe, competent, ethical, and effective nursing care;
- need to understand and practice nursing within the pluralistic social, cultural, and political contexts of Canadian society; and
- diversity across Canada including: demographic, socio-economic, cultural and geographic diversity.

CASN's position on Baccalaureate education and Baccalaureate programs

Baccalaureate education is required for entry to the nursing profession as a registered nurse. CASN has developed a national, consensus-based framework articulating core expectations for baccalaureate, master's, and doctoral programs in nursing education. The framework offers schools direction in developing, reviewing, evaluating, or modifying nursing programs and curricula. The framework is organized into six domains.

The domains represent a sphere of degree level outcomes and provide a heuristic organizing structure for the framework. In reality, they do not exist in a silo but are interwoven together and are interdependent.

 $^{^{1}}$ * A broad -based educational program is one that includes exposure to multiple disciplines in addition to in-depth study in one or more academic areas.

1. Knowledge

This refers to the theoretical, conceptual, and factual content that is taught and learned in the programs. Foundational knowledge is the knowledge base needed to develop further knowledge. In-depth knowledge adds greater depth and detail to foundational knowledge in a given area. It may be developed in areas at each degree level. Advanced knowledge refers to knowledge developed at the doctoral level that builds on and adds further depth and greater complexity to the knowledge learned at the baccalaureate and master's levels.

2. Research, methodologies, critical inquiry, and evidence

The domain includes the thinking and inquiry skills, and the processes used to appraise, generate, synthesize, translate, and implement knowledge.

3. Nursing practice

This refers to the exercise of activities related to a broad range of roles carried out by nurses including research and scholarship.

4. Communication and collaboration

The domain incorporates the interactions and relationships between the nurse and clients, the nurse and other members of the health care team, and the nurse and key stakeholders.

5. Professionalism

This relates to accountability, ethics, and values of the nurse as a member of the nursing profession.

6. Leadership

This refers to processes of social influence which maximize the efforts of others towards the achievement of goals or tasks.

Baccalaureate programs provide the foundation for sound clinical reasoning and clinical judgment, critical thinking, and a strong ethical comportment in nursing. Learners are assisted to develop a broad knowledge base, and to critically reflect upon, integrate and thoughtfully apply various forms of knowledge in a range of health care settings. Learners develop abilities in professional reflection, self-evaluation, ethical decision-making, nursing practice and interprofessional practice. Baccalaureate programs prepare learners to identify, develop and incorporate professional values that respect and respond ethically and sensitively to social and cultural diversity. They foster an understanding of the role of nursing in promoting quality work environments that maximize patient safety. Programs prepare students to be aware of and respond to emerging themes such as new information technologies, and global citizenship.

Baccalaureate nursing programs provide general nursing education to meet the competencies (jurisdictional) required to practice at an entry level (Black et al, 2008). They may also respond to particular regional health needs. This approach permits programs to prepare nurses to assess and meet the nursing needs of society in general, while respecting and responding to particular demographic, socio-economic, and

geographic characteristics of communities in which individual programs are located. All programs prepare graduates with the knowledge and highly developed skills necessary for professional nursing practice and with a foundation for continued learning at advanced levels of education.

Baccalaureate curricula, based on appropriate learning models, address health and health care issues (from simple to complex) that affect clients across the lifespan and in a variety of health care settings. Clients include individuals, families, groups, communities, and populations in a variety of settings. Learners are able to effectively articulate the care they provide. Learners develop mastery in effective, knowledge-based, team-practice that is safe and ethical.

Curricula within baccalaureate programs, taught by qualified faculty, are concordant with clear statements of expected outcomes derived from the philosophy, mission, values, and goals/objectives of individual programs and institutions. Varied approaches to teaching, learning and evaluation of learners' performance, foster achievement of these expected outcomes.

Baccalaureate graduates enter the nursing profession with the understanding that continued learning is essential for professional practice and with the skills to engage in continued learning. Graduates initiate appropriate, individualized, evidence-informed nursing interventions based on information gathered through skilled assessments, and in consultation and collaboration with other professionals and clients themselves.

Going Forward

It is essential that the standard for competent, safe and ethical practice of registered nursing remains the baccalaureate in nursing. There is a growing body of evidence demonstrating the relationship between educational preparation for nurses and patient outcomes (Aiken, Linda H et al. (2014). Li-Mei Liaoa, Xiao-Yan Sunb, Hua Yuc, Jun-Wen Lid (2016)).

Nursing education programs must constantly incorporate new knowledge and be responsive to the changing needs of students and the health care environment. Graduates must be prepared to work safely in increasingly complex environments in the context of the constantly changing and growing body of knowledge on which nursing practice is based.

The content and standards of this education, as outlined in the above position statement, must be maintained. An important tool for doing this is the CASN accreditation process.

Adopted: November 2011 Updated: May 2016

References

Aiken, Linda H et al. (2014). Nurse staffing and education and hospital mortality in nine European countries: a retrospective observational study. *The Lancet*, Volume 383, Issue 9931, 1824-1830.

Black, J., Allen, D., Redfern, L., Muzio, L., Rushowick, B., Balaski, B. et al (2008).Competencies in the context of entry-level registered nurse practice: a collaborative project in Canada. *International nursing review*, 55 (2), 171-178.

Li-Mei Liaoa, Xiao-Yan Sunb, Hua Yuc, Jun-Wen Lid (2016). The association of nurse educational preparation and patient outcomes: Systematic review and meta-analysis, *Nurse Education Today*, Available online 8 April 2016 (In Press, Accepted Manuscript).

The Future of Nursing: Leading Change, Advancing Health, IOM, 2010, Available online 3 May 2016.

Canadian Association of Schools of Nursing, 1145 Hunt Club, Ottawa ON K1V 0Y3 Tel: (613) 235-3150 Fax: (613) 235-4476 Web site: <u>www.casn.ca</u> Email: <u>inquire@casn.ca</u>

CASN provides permission to reproduce - please acknowledge CASN