

4723-5-13

Curriculum for a registered nursing education program.

- (A) The registered nursing education program curriculum shall include content that validates the student's acquired knowledge, skills and behaviors that are necessary to safely and effectively engage in the practice of registered nursing, as defined in division (B) of section 4723.01 of the Revised Code.
- (B) The curriculum shall be derived from a philosophy, conceptual framework, or organizing theme that is consistently evident throughout the curriculum.
- (C) The curriculum objectives or outcomes, course objectives or outcomes, teaching strategies, and evaluation methods shall be:
- (1) Developed and written by program faculty;
 - (2) Consistent with the law regulating the practice of nursing as a registered nurse;
 - (3) Implemented as written;
 - (4) Distributed to each nursing student.
- (D) The program shall establish a curriculum plan that sets forth the sequence of courses, the laboratory and clinical experiences that are included in each course, and the ~~units of credit or number of academic or~~ total number of clock hours per term allotted to theory, laboratory, and clinical experiences within each course. The curriculum plan shall be:
- (1) Implemented as written;
 - (2) Distributed to each nursing student.
- ~~(E)~~ (E) The curriculum shall span a minimum length of two years of full-time study, with each year containing at least thirty weeks including examination time, unless it is an accelerated program that must provide a minimum of fifty-two weeks of clinical course work, or a program offering advanced standing as discussed in paragraph ~~(E)~~ (H) of this rule;
- ~~(F)~~ (F) The program may move hours between laboratory and clinical experiences within a course offering provided the laboratory and clinical experiences are sufficient for student opportunity to achieve the behavioral objectives and requirements established in the course.
- ~~(G)~~ (G) The curriculum shall include clinical experiences in providing care to patients across the lifespan. The only periods of life span excepted are those related to the obstetrical patient, the immediate newborn, and pediatrics. Programs utilizing high fidelity

simulation or mid or moderate fidelity simulation obstetrical, immediate newborn, or pediatric simulation laboratory experiences may use those experiences instead of providing clinical experience in those periods of life span.

~~(E)~~(H) A program may offer an advanced standing option, as defined in paragraph (B) of rule 4723-5-01 of the Administrative Code, provided that it complies with all of the following:

- (1) The program curriculum requires not less than forty-five weeks of clinical nursing coursework;
- (2) The philosophy, conceptual framework, outcome objectives, and overall curriculum in the nursing major are substantively equivalent to that required for program completion for typical students graduating from the same program;
- (3) The advanced standing option meets all other requirements set forth in this rule.

~~(F)~~(I) The curriculum shall consist of course content in nursing art and science, the physical biological and technological sciences, and social and behavioral sciences. This content may be integrated, combined, or presented as separate courses as follows:

- (1) Nursing art and science applied in a variety of settings to individuals or groups across the life span, that include but are not limited to:
 - (a) The nursing process;
 - (b) The application of nursing care concepts in addressing the physiological, psychological, cultural and spiritual needs of patients;
 - (c) Communication with patients, families and significant individuals;
 - (d) Documentation of nursing care within various health information systems;
 - (e) Information management as it pertains to health records, nursing science and evidence-based practice;
 - (f) Concepts of teaching and learning;
 - (g) The exercise of clinical judgment, using evidence-based practice, to integrate increasingly complex knowledge, skills, and technologies as they relate to the patient;
- (2) Safe and effective care environment:
 - (a) Manager of care role that includes:

- (i) Delegation of nursing tasks in accordance with Chapter 4723-13 of the Administrative Code;
 - (ii) Legal, ethical, historical, and emerging issues in nursing that include but are not limited to the laws and rules regulating nursing practice in Ohio;
 - (iii) Collaboration with patients, families, other members of the health care team, and other individuals significant to the patient;
 - (iv) Professionalism and acting as a mentor for other nurses;
 - (v) Prioritization and resource allocation;
- (b) Safety and infection control;
- (3) Health counseling and health teaching;
- (4) Psychological integrity;
- (5) Physiological integrity, including:
- (a) Care and comfort;
 - (b) Pharmacological and parenteral therapies, including but not limited to safe medication administration that incorporates application of pharmacotherapeutics;
 - (c) Reduction of risk potential including but not limited to patient safety strategies;
 - (d) Physiological adaptation;
- (6) Physical, biological, and technological sciences, including:
- (a) Pharmacology;
 - (b) Human anatomy and physiology;
 - (c) Chemistry;
 - (d) Biology;
 - (e) Microbiology;

- (f) Physics;
 - (g) Nutrition;
 - (h) Mathematics;
 - (i) Computer operations;
 - (j) Nursing informatics;
- (7) Humanities, and social and behavioral sciences that are necessary to understand the effect of a patient's religious, spiritual, cultural, gender identity, sexuality, and growth and developmental experiences on the patient's health, the patient's attitude toward health maintenance, and to effectively communicate with the patient;
- (8) The program will provide a combination of clinical and laboratory experiences concurrently with the related theory instruction that:
- (a) Are directly relevant to the applied theoretical and behavioral objectives of each clinical course, are sufficient for students to practice their cognitive, psychomotor and affective skills, and are sufficient for students to effectively demonstrate their ability to meet the course's nursing behavioral outcomes;
 - (b) Provide the student with the opportunity to achieve technical skills including skills related to intravenous therapy;
 - (c) Provide faculty, with input from the teaching assistant if applicable, the opportunity to effectively evaluate and document the student's achievement of each course's specified behavioral outcomes;
 - (d) With respect to obstetrics, immediate newborn care, and pediatrics, the program may provide high fidelity simulation or mid or moderate fidelity patient simulation instead of clinical experience if:
 - (i) A faculty member or teaching assistant is responsible for conducting the patient simulation, and in doing so, may utilize computer technology specialists to assist in operating computer equipment. The faculty member or teaching assistant must:
 - (a) Have demonstrated knowledge, skills and abilities necessary to conduct the patient simulation obtained from a recognized body of knowledge relative to the simulation;

- (b) Maintain through continuing education current knowledge, skills and abilities relative to the patient simulation;
 - (c) Maintain documentation satisfactory to the board of having met and maintained the knowledge, skill and abilities necessary to conduct the patient simulation; and
- (ii) All of the requirements of paragraph ~~(F)~~(I)(8) of this rule are met.

Effective:

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Certification

Date

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