

**Florida Department of Education
Curriculum Framework**

Program Title: **Nursing R.N.**
Career Cluster: **Health Science**

AS

CIP Number	1351380100
Program Type	College Credit
Standard Length	72 Credits Hours
CTSO	HOSA: Future Health Professionals
SOC Codes (all applicable)	29-1141 Registered Nurses
CTE Program Resources	http://www.fldoe.org/academics/career-adult-edu/career-tech-edu/program-resources.stml

Purpose

This program offers a sequence of courses that provides coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in the Health Science career cluster; provides technical skill proficiency, and includes competency-based applied learning that contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, technical skills, and occupation-specific skills, and knowledge of all aspects of Health Science career cluster.

The purpose of this program is to prepare students for employment as registered nurses SOC Code 29.1141 (Registered Nurses). The Health Careers Core must be taken by all students (secondary and postsecondary adult) planning to complete any Health Occupations program. Once successfully completed, the core does not need to be repeated at any instructional level.

The content includes but is not limited to , theoretical instruction and clinical experience in medical, surgical, obstetric, pediatric, and geriatric nursing; theoretical instruction and clinical experience in acute, care, long term care and community settings; theoretical instruction and clinical application of vocational role and function; personal, family and community health concepts; nutrition; human growth and development over the life span; body structure and function; interpersonal relationship skills, mental health concepts; pharmacology and administration of medications; legal aspects of practice; and current issues in nursing.

Additional Information relevant to this Career and Technical Education (CTE) program is provided at the end of this document.

Program Structure

This program is a planned sequence of instruction consisting of 72 credit hours.

Regulated Programs

This program is regulated by the Florida Board of Nursing: <http://floridasnursing.gov/>

Clinical instruction of nursing students will meet the requirements of Florida Statute 464.019. Clinical experience must make up at least 50% of the total program. Clinical Simulation may be used for no more than 50% of the total clinical experience. Please refer to Florida Statute 464.019 (1) (b) for faculty credential requirements to teach this program.

The program must be approved by the Florida Board of Nursing. It is important that each associate degree nursing program effectively utilize the services of an active program advisory committee composed of individuals' representative of the community. Only when the educators and employers work together can the associate degree nursing graduate be provided the competencies that are most needed for successful employment as a new registered nurse.

The Human Patient Simulator (HPS) may be used for a limited number of clinical hours with prior approval from the Florida Board of Nursing.

Associate degree nurses (ADN) are prepared to provide nursing care to clients in a variety of settings. ADN graduates are eligible to take the National Council Licensing Examination (NCLEX-RN) which tests minimum competence to practice safe nursing care.

Standards

After successfully completing this program, the student will be able to perform the following:

- 01.0 Demonstrate knowledge of the health care delivery system and health occupations.
- 02.0 Demonstrate the ability to communicate and use interpersonal skills effectively.
- 03.0 Demonstrate legal and ethical responsibilities.
- 04.0 Demonstrate an understanding of and apply wellness and disease concepts.
- 05.0 Recognize and practice safety and security procedures.
- 06.0 Recognize and respond to emergency situations.
- 07.0 Recognize and practice infection control procedures.
- 08.0 Demonstrate an understanding of information technology applications in healthcare.
- 09.0 Demonstrate employability skills.
- 10.0 Demonstrate knowledge of blood borne diseases, including HIV/AIDS.
- 11.0 Apply basic math and science skills.
- 12.0 Demonstrate competencies in the core components of professional nursing-professional behavior.
- 13.0 Demonstrate competencies in the core components of professional nursing-communication.
- 14.0 Demonstrate competencies in the core components of professional nursing-assessment.
- 15.0 Demonstrate competencies in the core components of the professional nurse-clinical decision-making.
- 16.0 Demonstrate competencies in the core components of professional nursing-caring intervention.
- 17.0 Demonstrate competencies in the core components of professional nursing- teaching and learning.
- 18.0 Demonstrate competencies in the core components of professional nursing-collaboration.
- 19.0 Demonstrate competencies in the core components of professional nursing-managing care.
- 20.0 Demonstrate competencies in the core components of the professional nurse leadership and delegation.

Florida Department of Education
Student Performance Standards

Program Title: Registered Nurse
CIP Number: 1351380100
Program Length: 72 credit hours
SOC Code(s): 29-1141

Standards 1-11 are referred to as the **Health Science Core** and are required standards in this program. Secondary and Postsecondary students completing the health science core will not have to repeat the core in any other health science program in which it is a part. When the recommended sequence is followed, the structure allows students to complete at specified points for employment or remain for advanced training or cross-training.

To ensure consistency whenever these courses are offered, the health science core standards (1-11) have been placed in a separate document. You can access the course standards and benchmarks by visiting this link:
<http://www.fldoe.org/core/fileparse.php/5655/urlt/health-sci-core-psav-cc.rtf>

Refer to Rule 6A-14.030 (4) F.A.C., for the minimum amount of general education coursework required in the Associate of Science (AS) degree. At the completion of this program, the student will be able to:

Associate Degree Nursing: Intended outcomes 12-20 complete the occupational exit of Associate Degree Nurse. Inherent within these intended outcomes is the utilization and application of the nursing process (assessment, diagnosis, planning, implementation, and evaluation) across the life span and in diverse settings within the health continuum.

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| 12.0 | Demonstrate competencies in the core components of professional nursing regarding professional behaviors. -- The student will be able to: |
| 12.01 | Practice within the ethical, legal and regulatory frameworks of nursing and standards of professional nursing practice. |
| 12.02 | Report unsafe practices of healthcare providers using appropriate channels of communication. |
| 12.03 | Demonstrate accountability for nursing care given by self and or delegated to others. |
| 12.04 | Advocate for client rights. |
| 12.05 | Maintain organizational and client confidentiality. |
| 12.06 | Demonstrate behaviors of the professional nursing role in accordance with the ANA code of ethics. |
| 12.07 | Understand the role of professional organizations. |
| 12.08 | Serve as a professional role model within healthcare settings and the community at large. |

12.09	Recognize the impact of political, social, and demographic forces on the delivery of health care.
12.10	Participate in lifelong learning.
12.11	Implement a plan to meet self-learning needs.
12.12	Delineate and maintain appropriate professional boundaries in the nurse-client relationship.
13.0	Demonstrate competencies in the core components of professional nursing-communication. -- The student will be able to:
13.01	Utilize therapeutic communication skills when interacting with clients and support person(s).
13.02	Communicate relevant, accurate and complete information in a concise, clear and timely manner to the client and support person(s) as well as interprofessional team members.
13.03	Document relevant, accurate and complete information regarding assessments, interventions and progress toward client outcomes.
13.04	Utilize information technology, including the use of electronic health records, to support and communicate the planning and provision of client care.
13.05	Utilize appropriate channels of communication to achieve positive client outcomes.
13.06	Determine the communication needs/preferences of individual clients and support persons(s).
14.0	Demonstrate competencies in the core components of the professional nurse regarding assessment. -- The student will be able to:
14.01	Assess the interaction patterns of the individual client or significant support person(s).
14.02	Assess the developmental, emotional, cultural, religious and spiritual influences on the client's health status.
14.03	Assess the client's health status by completing a health history and performing a physical, cognitive, psychosocial and functional assessment.
14.04	Assess client and significant support person(s) for learning strengths, capabilities, barriers and educational needs.
14.05	Assess the client's adaptation to health and behavior issues.
14.06	Assess the client's response to interventions.
14.07	Assess the client's knowledge and ability to access available resources to meet health needs.
14.08	Assess the environment for factors that may impact the client's health status.
15.0	Demonstrate competencies in the core components of the professional nurse regarding clinical decision-making. -- The student will be able to:
15.01	Make clinical judgments and management decisions to ensure accurate and safe care.
15.02	Utilize client data to plan care.

15.03	Evaluate the effectiveness of care provided in meeting client outcomes.
15.04	Modify client care as indicated by the evaluation of outcomes.
15.05	Participate in problem identification and data collection for research, quality control or improvement processes to meet client outcomes.
15.06	Use research and evidence based data to plan client care and support clinical decision-making.
16.0	Demonstrate competencies in the core components of the professional nurse regarding caring interventions. -- The student will be able to:
16.01	Promote the client's dignity.
16.02	Provide client centered nursing care based on emotional, cultural, religious and spiritual influences on the client in diverse settings.
16.03	Demonstrate caring behavior towards the client, support person(s), peers and other members of the healthcare team.
16.04	Implement the prescribed care regimen for management of clients with obstetric, pediatric, medical, surgical, geriatric, or psychiatric problems within the legal, ethical and regulatory framework of nursing practice.
16.05	Perform nursing interventions competently according to the current standards of professional nursing practice.
16.06	Provide a safe physical and psychosocial environment.
16.07	Assist the client and support person(s) to cope with and adapt to stressful events and changes in health status, including healthcare and end of life decision-making.
16.08	Assist the client and support person(s) to achieve optimum well-being.
16.09	Prepare the client and support person(s) for independent care management.
16.10	Implement appropriate procedures to meet regulatory and accreditation agency patient safety guidelines.
17.0	Demonstrate competencies in the core components of the professional nurse regarding teaching and learning. -- The student will be able to:
17.01	Develop an individualized teaching plan based on assessed needs.
17.02	Provide the client and support person(s) with the information to make choices regarding health in a manner that enables understanding.
17.03	Teach the client and support person(s) the information and skills needed to achieve the desired learning outcomes.
17.04	Evaluate the progress of the client and support person(s) toward achievement of the identified learning outcomes.
17.05	Modify the teaching plan based on evaluation of progress toward meeting the learning outcomes.
17.06	Provide assistive personnel with relevant instruction to support achievement of client outcomes.

17.07	Participate in client care that supports health promotion.
18.0	Demonstrate competencies in the core components of the professional nurse regarding collaboration. -- The student will be able to:
18.01	Develop interdisciplinary solutions based on the analysis of client problems to achieve optimum client outcomes.
18.02	Identify interdisciplinary resources to achieve optimum client outcomes.
18.03	Collaborate with the client, support person(s), and other interprofessional team members to evaluate progress toward achievement of outcomes.
19.0	Demonstrate competencies in the core components of the professional nurse regarding managing care. -- The student will be able to:
19.01	Prioritize client(s) care utilizing the nursing process.
19.02	Coordinate the implementation of an individualized plan of care for clients and support person(s).
19.03	Facilitate the continuity of care within and across healthcare settings.
19.04	Adapt client care to changing healthcare settings and management systems.
19.05	Assist the client and support person(s) to access available resources and services.
19.06	Demonstrate competence with current healthcare technologies and information systems.
19.07	Manage care for clients using cost effective nursing strategies, quality improvement processes and current technology.
20.0	Demonstrate competencies in the core components of the professional nurse regarding leadership and delegation. -- The student will be able to:
20.01	Describe the components of leadership.
20.02	Contrast leadership and management.
20.03	Describe the qualities of an effective leader.
20.04	Describe skills necessary for effective leadership of an interdisciplinary team.
20.05	Employ practices that build relationships and encourage teamwork.
20.06	Delegate aspects of client care that are within the scope of practice to appropriate members of the healthcare team.
20.07	Evaluate the activities delegated to members of the healthcare team.
20.08	Communicate effectively with all members of the health care team.
20.09	Demonstrate a collaborative approach while leading a team.

20.10	Coordinate the decision making process with the client, support person(s), and other members of the health care team.
20.11	Implement nursing strategies that support efficient and cost effective care.
20.12	Describe how a leader utilizes research for evidence-based practice effecting positive client outcomes.
20.13	Describe how effective leadership influences unit culture, client outcomes and the achievement of organization goals.
20.14	Describe the leader's role related to quality measures, performance improvement and the accreditation and regulatory requirements.
20.15	Employ effective conflict resolution strategies that promote a healthy work environment.

Additional Information

Laboratory Activities

Laboratory investigations that include scientific inquiry, research, measurement, problem solving, emerging technologies, tools and equipment, as well as, experimental, quality, and safety procedures are an integral part of this career and technical program/course. Laboratory investigations benefit all students by developing an understanding of the complexity and ambiguity of empirical work, as well as the skills required to manage, operate, calibrate and troubleshoot equipment/tools used to make observations. Students understand measurement error; and have the skills to aggregate, interpret, and present the resulting data. Equipment and supplies should be provided to enhance hands-on experiences for students.

Special Notes

The following PSAV programs have been approved by the Florida State Board of Education for statewide articulation credit into this degree program.

Practical Nursing – CIP# 0351390101 – 10 credits

The following industry certifications have been approved by the Florida State Board of Education for statewide articulation credit into this degree program.

Licensed Practical Nurse (FDMQA017) – 10 credits

This program meets the Department of Health's education requirements for HIV/AIDS, Domestic Violence and Prevention of Medical Errors. Although not a requirement for initial licensure, it is a requirement for renewal, therefore the instructor may provide a certificate for renewal purposes to the student verifying these requirements have been met.

If students in this program are seeking a licensure, certificate or registration through the Department of Health, please refer to 456.0635 F.S. for more information on disqualification for a license, certificate, or registration through the Department of Health.

Outcomes 01-11 are referred to as the Health Careers Core and do not have to be completed if the student has previously completed the Core in another health science program. The CORE should be taken first or concurrently with the first course in the program. Following the successful completion of the core, the student is eligible to take the National Health Care Foundation Skill Standards Assessment with instructor approval and the completion of a portfolio.

Reinforcement of basic skills in English, mathematics, and sciences appropriate for the job preparatory programs occurs through didactic instruction and applied laboratory procedures or practice.

The location of the ADN program within the community college setting provides an appropriate academic environment for instruction in the biological, physical, social, and behavioral sciences. The community college setting further provides instruction in the communication skills basic to the successful performance of the ADN graduate in the work setting. This body of knowledge supports concepts specific to the practice of nursing.

This program focuses on broad, transferable skills and stresses understanding and demonstration of the following elements of the health care industry; planning, management, and community issues and health, safety, and environmental issues.

Career and Technical Student Organization (CTSO)

HOSA: Future Health Professionals is the intercurricular career and technical student organization providing leadership training and reinforcing specific career and technical skills. Career and Technical Student Organizations provide activities for students as an integral part of the instruction offered.

Accommodations

Federal and state legislation requires the provision of accommodations for students with disabilities to meet individual needs and ensure equal access. Postsecondary students with disabilities must self-identify, present documentation, request accommodations if needed, and develop a plan with their counselor and/or instructors. Accommodations received in postsecondary education may differ from those received in secondary education. Accommodations change the way the student is instructed. Students with disabilities may need accommodations in such areas as instructional methods and materials, assignments and assessments, time demands and schedules, learning environment, assistive technology and special communication systems. Documentation of the accommodations requested and provided should be maintained in a confidential file.

Additional Resources

For additional information regarding articulation agreements, Bright Futures Scholarships, Fine Arts/Practical Arts Credit and Equivalent Mathematics and Equally Rigorous Science Courses please refer to:

<http://www.fldoe.org/academics/career-adult-edu/career-tech-edu/program-resources.stml>