

**Florida Department of Education
CURRICULUM FRAMEWORK**

Program Title: Home Health Aide (Postsecondary)
Occupational Area: Health Science Education

Program Number: H170604
CIP Numbers: 0317040400
Grade Level: PSAV
Standard Length: 165 hours
Certification: REG NURSE G
PRAC NURSE @7 G

Basic Skills N/A

- I. MAJOR CONCEPTS/CONTENT: This program is designed to prepare students for employment as a home attendant, or home health aide (SOC Code 31-1011) or to provide supplemental training for persons previously or currently employed in these occupations.

The content includes, but is not limited to, instruction in those supportive services that are required to provide and maintain bodily and emotional comfort and to assist the patient toward independent living in a safe environment, as stated in Rules of the Department of Health - Minimum Standards for Home Health Agencies. Additional content areas to be included are: legal and ethical responsibilities; communication skills; basic human needs; a safe, clean, and healthy home environment; the developmental process; nutritional needs; emergency care; personal care; special care and rehabilitation needs of the client; household management; record-keeping; pet-facilitated therapy; and employability skills.

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

- II. LABORATORY ACTIVITIES: Basic infection control, first aid, cardio-pulmonary resuscitation (CPR)--heart saver level, vital signs, home-care skills and client-care skills are integral parts of this program. Clinical experiences, where the student may practice, demonstrate and perform the procedures associated with bedside client care, are an appropriate part of this program.
- III. SPECIAL NOTE:

This program meets the Department of Health HIV/AIDS education requirements. Upon completion of this program, the instructor will provide a certificate to the student verifying that the HIV/AIDS requirements have been met.

If the Home Health Aide receives training through a vocational school where professional standards have been established in accordance with the State Board of Education, a certificate of successful completion shall be on file with the employer.

The Health Occupations Students of America, Inc., is the appropriate career and technical student organization (CSO) for providing leadership training experiences and reinforcing specific vocational

skills. Career and technical student organizations, when provided, shall be an integral part of the vocational instructional program, and the activities of such organizations are defined as part of the curriculum in accordance with Rule 6A-6.065 (8) F.A.C.

The cooperative method of instruction (OJT) is appropriate for this program. When the cooperative method is offered, the following is required for each student: a training plan signed by the student, instructor and employer which includes instructional objectives and a list of on-the-job and in-school learning experiences; a work station which reflects equipment, skills, and tasks which are relevant to the occupations which the student has chosen as a career goal. Students must receive compensation for work performed.

To be transferable statewide between institutions, this program/course must have been reviewed and a "transfer value" assigned the curriculum content by the appropriate Statewide Course Numbering System discipline committee. This does not preclude institutions from developing specific program or course articulation agreements with each other.

SCANS Competencies: Instructional strategies for this program must include methods that require students to identify, organize, and use resources appropriately; to work with each other cooperatively and productively; to acquire and use information; to understand social, organizational, and technological systems; and to work with a variety of tools and equipment. Instructional strategies must also incorporate the methods to improve students' personal qualities and higher-order thinking skills.

Federal and state legislation requires the provision of accommodations for students with disabilities to meet individual needs and ensure equal access. Adult students with disabilities must self-identify and request such services. 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.

EQUIPMENT LIST: A generic equipment list is available for this program and is printed in a supplement to this document.

The standard length of this program is 165 hours which includes 90 hours for the Health Science Core.

PROGRAM STRUCTURE: This program consists of 2 occupational completion point.

INTENDED OUTCOMES:

Outcomes 01-11 are referred to as the Health Science Core and do not have to be completed if the student has previously completed the Core in another health occupations program at any level. 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 internet certification examination (Nocti) with instructor approval and the completion of a portfolio.

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

HEALTH SCIENCE CORE (01-11) OCP A-Basic Healthcare Worker- SOC code 31-9099 Healthcare Support Workers, all others

- 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 computer literacy.
- 09.0 Demonstrate employability skills.
- 10.0 Demonstrate knowledge of blood borne diseases, including AIDS.
- 11.0 Apply basic math and science skills.

The following outcomes complete the occupational completion point A - Home Health Aide.

OCCUPATIONAL COMPLETION POINT - DATA CODE B

HOME HEALTH AIDE - SOC Code 31-1011

Students will be able to:

- 12.0 Use verbal and written communications specific to Home Health Aide.
- 13.0 Demonstrate legal and ethical responsibilities specific to Home Health Aide.
- 14.0 Perform physical comfort and safety functions specific to Home Health Aide.
- 15.0 Provide personal patient care.
- 16.0 Perform patient care procedures.
- 17.0 Apply principles of nutrition.
- 18.0 Provide care for geriatric patients.
- 19.0 Apply the principles of infection control specific to Home Health Aide.
- 20.0 Provide bio-psycho-social support
- 21.0 Perform supervised organizational functions, following the patient plan of care.
- 22.0 Assist with rehabilitative activities.
- 23.0 Perform home health-care services

July, 2007

Florida Department of Education
STUDENT PERFORMANCE STANDARDS

Program Title: Home Health Aide
Postsecondary Number: H170404

HEALTH SCIENCE CORE: The Health Science Core is a core of basic knowledge necessary for any health occupations career. Students who have previously completed the Health Science Core in any other health occupations program do not have to repeat the intended outcomes 01-11.

OCP A-Basic Healthcare Worker- SOC code 31-9099 Healthcare Support Workers, all others

01.0 DEMONSTRATE KNOWLEDGE OF THE HEALTH CARE DELIVERY SYSTEM AND HEALTH OCCUPATIONS--The student will be able to:

- 01.01 Identify the basic components of the health care delivery system.
- 01.02 Describe the various types of health care providers and the range of services available including resources to victims of domestic violence.
- 01.03 Describe the composition and functions of a health care team.
- 01.04 Identify the general roles and responsibilities of the individual members of the health care team.
- 01.05 Develop a basic understanding of human needs throughout the lifespan.
- 01.06 Explain the importance of maintaining professional competence through continuing education.
- 01.07 Describe trends affecting the delivery system of health care.

02.0 DEMONSTRATE THE ABILITY TO COMMUNICATE AND USE INTERPERSONAL SKILLS EFFECTIVELY--The student will be able to:

- 02.01 Develop basic listening skills.
- 02.02 Develop basic observational skills and related documentation strategies in written and oral form.
- 02.03 Identify characteristics of successful and unsuccessful communication including barriers.
- 02.04 Respond to verbal and non-verbal cues.
- 02.05 Compose written communication using correct spelling, grammar, and format.
- 02.06 Use appropriate medical terminology and abbreviations.
- 02.07 Recognize the importance of courtesy and respect for patients and other health care workers and maintain good interpersonal relationships.
- 02.08 Recognize the importance of patient/client education regarding health care.
- 02.09 Adapt communication skills to varied levels of understanding and cultural orientation.
- 02.10 Demonstrate telephone usage including taking messages.
- 02.11 Demonstrate ability to give and follow directions.
- 02.12 Distinguish between factual reports and personal opinion.
- 02.13 Read and discuss technical material.

- 03.0 DEMONSTRATE LEGAL AND ETHICAL RESPONSIBILITIES--The student will be able to:
- 03.01 Discuss the legal framework of health care occupations.
 - 03.02 Explain the medical liability of health care workers.
 - 03.03 Explain the patients' "Bill of Rights".
 - 03.04 Describe a Code of Ethics consistent with the health care industry.
 - 03.05 Discuss the importance of maintaining confidentiality of information, including computer information.
 - 03.06 Recognize the limits of authority and responsibility of health care workers.
 - 03.07 Recognize and report illegal and unethical practices of health care workers.
 - 03.08 Recognize and report abuse and neglect.
 - 03.09 Recognize sexual harassment and domestic violence.
- 04.0 DEMONSTRATE AN UNDERSTANDING OF AND APPLY WELLNESS AND DISEASE CONCEPTS--The student will be able to:
- 04.01 Develop a basic understanding of the structure and function of the body systems.
 - 04.02 Identify personal health practices and environmental factors which affect optimal function of each of the major body systems.
 - 04.03 Identify psychological reactions to illness including defense mechanisms.
 - 04.04 Recognize the steps in the grief process.
 - 04.05 Explain basic concepts of positive self image, wellness and stress.
 - 04.06 Develop a wellness and stress control plan that can be used in personal and professional life.
 - 04.07 Explain the nutrition pyramid.
 - 04.08 Discuss the adverse effects of the use of alcohol, illegal drugs and steroids on the human body.
- 05.0 RECOGNIZE AND PRACTICE SAFETY AND SECURITY PROCEDURES--The student will be able to:
- 05.01 Demonstrate the safe use of medical equipment.
 - 05.02 Recognize and report safety hazards.
 - 05.03 Identify and practice security procedures for medical supplies and equipment.
 - 05.04 Demonstrate proper body mechanics.
 - 05.05 Demonstrate the procedure for properly identifying patients.
 - 05.06 Demonstrate procedures for the safe transport and transfer of patients.
 - 05.07 Describe fire, safety, disaster and evacuation procedures.
 - 05.08 Discuss JCAHO patient safety goals. (www.JCAHO.org)
- 06.0 RECOGNIZE AND RESPOND TO EMERGENCY SITUATIONS--The student will be able to:
- 06.01 Monitor and record vital signs.
 - 06.02 Describe legal parameters relating to the administration of emergency care.
 - 06.03 Obtain and maintain BLS for Healthcare Providers or higher.
 - 06.04 Demonstrate basic understanding of first aid and emergency care.
 - 06.05 Recognize adverse drug related emergencies and take appropriate first aid action.

- 07.0 RECOGNIZE AND PRACTICE INFECTION CONTROL PROCEDURES--The student will be able to:
- 07.01 Demonstrate knowledge of medical asepsis.
 - 07.02 Demonstrate knowledge of surgical asepsis.
 - 07.03 Describe how to dispose correctly of biohazardous materials, according to appropriate government guidelines such as OSHA.
- 08.0 DEMONSTRATE COMPUTER LITERACY--The student will be able to:
- 08.01 Define terms and demonstrate basic computer skills.
 - 08.02 Describe the uses of computers in health care.
- 09.0 DEMONSTRATE EMPLOYABILITY SKILLS--The student will be able to:
- 09.01 Conduct a job search.
 - 09.02 Secure information about a job.
 - 09.03 Identify documents that may be required when applying for a job.
 - 09.04 Complete a job application form correctly.
 - 09.05 Demonstrate competence in job interview techniques.
 - 09.06 Identify or demonstrate appropriate responses to criticism from employer, supervisor, or other persons.
 - 09.07 Identify acceptable work habits.
 - 09.08 Demonstrate knowledge of how to make job changes appropriately.
 - 09.09 Demonstrate desirable health habits.
 - 09.10 Recognize appropriate affective/professional behavior.
 - 09.11 Write an appropriate resume.
- 10.0 DEMONSTRATE KNOWLEDGE OF BLOOD BORNE DISEASES, INCLUDING AIDS--The student will be able to:
- 10.01 Distinguish between fact and fallacy about the transmission and treatment of diseases caused by blood borne pathogens including Hepatitis B.
 - 10.02 Identify community resources and services available to the individuals with diseases caused by blood borne pathogens.
 - 10.03 Identify "at risk" behaviors which promote the spread of diseases caused by blood borne pathogens and the public education necessary to combat the spread of these diseases.
 - 10.04 Apply infection control techniques designed to prevent the spread of diseases to the care of all patients following Centers for Disease Control (CDC) guidelines.
 - 10.05 Demonstrate knowledge of the legal aspects of AIDS, including testing.
- 11.0 APPLY BASIC MATH AND SCIENCE SKILLS--The student will be able to:
- 11.01 Draw, read, and report on graphs, charts and tables.
 - 11.02 Measure time, temperature, distance, capacity, and mass/weight.
 - 11.03 Make and use measurements in both traditional and metric units.
 - 11.04 Make estimates and approximations and judge the reasonableness of the result.
 - 11.05 Convert from regular to 24 hour time.
 - 11.06 Demonstrate ability to evaluate and draw conclusions.
 - 11.07 Organize and communicate the results obtained by observation and experimentation.
 - 11.08 Ask appropriate scientific questions and recognize what is involved in experimental approaches to the solution of such

OCCUPATIONAL COMPLETION POINT - DATA CODE B
HOME HEALTH AIDE - SOC 31-1011

- 12.0 USE VERBAL AND WRITTEN COMMUNICATIONS SPECIFIC TO HOME HEALTH AIDE--The student will be able to:
- 12.01 Obtain specified data from patient and family.
 - 12.02 Utilize verbal and written information to contribute to the patient's plan of care.
 - 12.03 Demonstrate use of the intercom.
- 13.0 DEMONSTRATE LEGAL AND ETHICAL RESPONSIBILITIES SPECIFIC TO HOME HEALTH AIDE --The student will be able to:
- 13.01 Demonstrate legal and ethical behavior within the role and scope of home health aide responsibilities.
 - 13.02 Follow policies and procedures affecting the health, safety, and well-being of patients in the home setting.
 - 13.03 Recognize and report signs of substance abuse.
 - 13.04 Follow legal guidelines in charting.
 - 13.05 Exhibit behavior supporting and promoting residents' rights.
- 14.0 PERFORM PHYSICAL COMFORT AND SAFETY FUNCTIONS SPECIFIC TO HOME HEALTH AIDE --The student will be able to:
- 14.01 Maintain patient units in the home.
 - 14.02 Adjust bed and siderails.
 - 14.03 Transfer patient, using mechanical lifters.
 - 14.04 Turn and position patient.
 - 14.05 Apply protective devices as directed (e.g. vest or belt).
 - 14.06 Apply comfort devices as directed (e.g. footboard, overbed cradle, alternating pressure mattress).
 - 14.07 Assist patient to dangle.
 - 14.08 Assist patient in ambulation, including the use of crutch, cane, or walker.
 - 14.09 Assist patient in using wheelchair.
 - 14.10 Assist patient with care and use of prosthetic/orthotic devices.
 - 14.11 Administer back rub.
 - 14.12 Identify emergency evacuation procedures with adaptations to the home setting.
 - 14.13 Implement appropriate JCAHO patient safety goals.
- 15.0 PROVIDE PERSONAL PATIENT CARE--The student will be able to:
- 15.01 Give bed bath.
 - 15.02 Assist with shower or tub bath.
 - 15.03 Assist patient with sink, tub, shower, or bed shampoo.
 - 15.04 Shave patient.
 - 15.05 Groom patient, including hair, skin, foot, and nail care.
 - 15.06 Assist with and/or administer oral hygiene.
 - 15.07 Assist patient with toileting.
 - 15.08 Assist patient to dress.
 - 15.09 Feed and/or assist patient with meals.
- 16.0 PERFORM PATIENT CARE PROCEDURES--The student will be able to:
- 16.01 Make unoccupied/occupied bed.
 - 16.02 Assist patient in passive range-of-motion exercises.

- 16.03 Apply anti-embolic hose.
 - 16.04 Collect, strain, and/or test routine urine specimen.
 - 16.05 Monitor catheter drainage system.
 - 16.06 Monitor fluid intake and output (I&O) including forcing and restricting fluids.
 - 16.07 Observe, record, and report patient's emesis.
 - 16.08 Assist patient with sitz bath.
 - 16.09 Assist with ostomy care.
 - 16.10 Collect stool specimen.
 - 16.11 Care for patients receiving oxygen therapy.
- 17.0 APPLY PRINCIPLES OF NUTRITION--The student will be able to:
- 17.01 Identify nutrients and food groups.
 - 17.02 Explain regional, cultural, and religious food preferences.
 - 17.03 Describe special diets.
 - 17.04 List factors that must be considered when purchasing food.
 - 17.05 Prepare a basic food plan.
 - 17.06 List factors that must be considered when storing food.
 - 17.07 Identify methods of maintaining fluid balance.
 - 17.08 Identify methods of food preparation.
 - 17.09 Discuss preparation and serving of trays in the home.
- 18.0 PROVIDE CARE FOR GERIATRIC PATIENTS--The student will be able to:
- 18.01 Identify safety principles, as related to the elderly.
 - 18.02 Describe general characteristics, particular needs, and problems of the elderly.
 - 18.03 Identify attitudes and living habits that promote positive mental and physical health for the elderly.
 - 18.04 Distinguish between fact and fallacy about the aging process.
 - 18.05 Identify community resources and services available to the elderly.
 - 18.06 Apply Reality Orientation Techniques and Validation Therapy.
 - 18.07 Provide and involve patients in diversional activities.
 - 18.08 Identify common alterations in elderly patient behavior.
 - 18.09 Provide care for patients with special needs (e.g., impaired hearing, impaired vision, immobility, impaired body functions, cognitively impaired (dementia)).
- 19.0 APPLY THE PRINCIPLES OF INFECTION CONTROL SPECIFIC TO HOME HEALTH AIDE--The student will be able to:
- 19.01 Provide care for patients with infectious diseases in the home.
 - 19.02 Follow isolation procedures with food tray, garments, and other materials in the home.
 - 19.03 Utilize universal (standard) precautions in all home care.
- 20.0 PROVIDE BIO-PSYCHO-SOCIAL SUPPORT--The student will be able to:
- 20.01 Discuss family and significant other roles and their significance to health.
 - 20.02 Respond to patient and family and significant other emotional needs.
- 21.0 PERFORM SUPERVISED ORGANIZATIONAL FUNCTIONS, FOLLOWING THE PATIENT PLAN OF CARE--The student will be able to:
- 21.01 Organize patient-care assignments.

21.02 Complete assignments accurately and in a timely manner.

22.0 ASSIST WITH REHABILITATIVE ACTIVITIES--The student will be able to:

22.01 List the purposes of restorative (rehabilitation) programs.

22.02 Assist patient with specified restorative (rehabilitation) needs.

22.03 Assist patients/residents to reach the optimum level of independence.

23.0 PERFORM HOME HEALTH-CARE SERVICES--The student will be able to:

23.01 Follow an established work plan with the patient and family.

23.02 Perform patient-related cleaning tasks and laundry.

23.03 Identify methods for medication storage.

23.04 Assist patient with taking self-administered prescribed medication in the home.

23.05 Demonstrate how to improvise specified equipment and supplies in the home.