

2011-2012

**Florida Department of Education
Curriculum Framework**

Program Title: Patient Care Technician
Program Type: Career Preparatory
Career Cluster: Health Science

PSAV	
Program Number	H170694
CIP Number	0317069905
Grade Level	30,31
Standard Length	600 hours
Teacher Certification	See Certification Matrix
CTSO	HOSA
SOC Codes (all applicable)	31-9099;31-1012; 29-2099.00
Facility Code	[253] http://www.fldoe.org/edfacil/sref.asp (State Requirements for Educational Facilities)
Targeted Occupation List	http://www.labormarketinfo.com/wec/TargetOccupationList.htm
Perkins Technical Skill Attainment Inventory	http://www.fldoe.org/workforce/perkins/perkins_resources.asp
Industry Certifications	http://www.fldoe.org/workforce/fcpea/default.asp
Basic Skills Level	Mathematics: 10 Language: 10 Reading: 10

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 the Health Science career cluster.

This program is designed to prepare students for employment as advanced cross trained nursing assistants (patient care technicians), **SOC Code 29-2099.00 (Health Technologists and Technicians)**, Health Care Technicians, Patient Care Assistants, Nursing Aides and Orderlies (66008439), Home Health Aides (66011456), or Allied Health Assistants. This program offers a broad foundation of knowledge and skills, expanding the traditional role of the nursing assistant, for both acute and long term care settings.

The program focuses on broad, transferable skills and stresses understanding and demonstration of the following elements of the health care industry; planning, management, finance, technical and production skills, underlying principles of technology, labor issues, community issues and health, safety, and environmental issues.

Program Structure

This program is a planned sequence of instruction consisting of six occupational completion points. The Health Science Core is required for all health programs and options. Secondary or postsecondary students who have previously completed the Health Science Core will not have to repeat the core. A student who completes the applicable competencies at any occupational completion point may either continue with the training program or exit as an occupational completer.

Specific course information regarding licensure and certification guidelines is included with the student performance standards portion of the framework. The recommended length for the core is 90 clock hours.

This program may be offered in PSAV courses. Vocational credit shall be awarded to the student on a transcript in accordance with Section 1001.44, F.S.

The related modules available in this program are:

- Health Science Core
- Articulated Nursing Assistant
- Advanced Home Health Aide
- Patient Care Assistant
- Allied Health Assistant
- Advanced Allied Health Assistant
- Patient Care Technician

To complete at Patient Care Assistant, the module Core, Nursing Assistant (Articulated) and Home Health Aide plus the Patient Care Assistant module must be completed.

To complete at Patient Care Technician the module Core, Articulated Nursing Assistant, Advanced Home Health Aide, Patient Care Assistant, Allied Health Assistant, Advanced Allied Health Assistant and the last module of Patient Care Technician must be completed. The standard length of the entire program is 600 hours.

This program is a planned sequence of instruction consisting of 7 occupational completion points.

When offered at the post secondary adult career and technical level, this program is comprised of courses which have been assigned course numbers in the SCNS (Statewide Course Numbering System) in accordance with Section 1007.24 (1), F.S. Career and Technical credit shall be awarded to the student on a transcript in accordance with Section 1001.44(3)(b), F.S.

The following table illustrates the program structure:

OCP	Course Number	Course Title	Course Length	SOC Code
A	HSC0003	Basic Healthcare Worker	90 hours	31-9099
B	HCP0121	Nurse Aide and Orderly (Articulated)	75 hours	31-1012
C	HCP0332	Advanced Home Health Aide	50 hours	31-1011
D	HCP0020	Patient Care Assistant	75 hours	31-9099
E	HSC0016	Allied Health Assistant	150 hours	31-9099
F	MEA0580	Advanced Allied Health Assistant	100 hours	31-9099
G	PRN0094	Patient Care Technician	60 hours	29-2099

Teacher Certifications for each course			
	ANY HEALTH OCC G	PRAC NURSE @7G (replaced by REG Nurse 7 G)	REG NURSE 7 G
CORE	X	X	X
Nursing Assistant (Articulated)		X	X
Home Health Aide		X	X
Patient Care Assistant		X	X
Allied Health Assistant	*	X	X
Advanced Allied Health Assistant	*	X	X
Patient Care Technician		X	X

* This option may only be used if the programs listed under the certification utilized encompass the competencies being taught.

Laboratory Activities

Laboratory activities are an integral part of this program. These activities include instruction in the use of safety procedures, tools, equipment, materials, and processes related to these occupations. Equipment and supplies should be provided to enhance hands-on experiences for students.

Students will perform nursing skills in a clinical setting for approximately one-half of the program, under the supervision of a qualified registered nurse instructor. The recommended teacher/student ratio in the clinical area is 1:12. Clinical learning experiences must correlate with didactic instructional and laboratory experiences.

Special Notes

This program meets the Department of Health HIV/AIDS Domestic Violence and Prevention of Medical Errors education requirements. Upon completion of this program, the instructor will provide a certificate to the student verifying that 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.

Students who have completed the Health Science Core may articulate to this program. For teacher certification requirements for the remaining modules please check the certification diagram and/or the individual module.

A voluntary Certified Patient Care Technician (CPCT) national Examination is available through the National Healthcare Association:

7500 West 160th Street
Stilwell, Kansas 66085
Phone: 973-605-1881
Toll Free: (800) 499-9092
FAX: (913) 661-6291
<http://www.nhanow.com/>

New programs must be approved by the Board of Nursing, Department of Health prior to enrolling students.

Students must have a minimum of 16 hours of training in communication and interpersonal skills, infection control, safety/emergency procedures, promoting residents' independence, and respecting residents' rights prior to any direct contact with a resident.

In accordance with Rule 6A-10.040 FAC, the minimum basic-skills grade levels required for this postsecondary adult vocational program are Mathematics 10.0, Language 10.0, and Reading 10.0. These grade-level numbers correspond to grade-equivalent scores obtained on state-designated basic-skills examinations.

Completion of this program should enable the postsecondary student to be given advanced standing in the Practical Nursing program H170605.

Outcomes 01-16 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 program at any level. However, outcomes 01-16 must be completed before the additional modules in this 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.

Career and Technical Student Organization (CTSO)

Health occupations Students of America Inc. (HOSA) is the appropriate career and technical student organization for 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. The activities of such organizations are defined as part of the curriculum in accordance with Rule 6A-6.065, F.A.C.

Cooperative Training – OJT

Cooperative training - OJT is appropriate for this program. Whenever cooperative training - OJT is offered, the following are required for each student: a training plan, signed by the student, teacher, and employer, which includes instructional objectives and a list of on-the-job and in-school learning experiences; a workstation which reflects equipment, skills and tasks that are relevant to the occupation which the student has chosen as a career goal. The student must receive compensation for work performed. **Students enrolled in a state approved nursing assistant program, approved by the department of education, may be employed as a nursing assistant for a period of 4 months. They must, however receive their certification within the 4 months.**

Essential Skills

Essential skills identified by the Division of Career and Adult Education have been integrated into the standards and benchmarks of this program. These skills represent the general knowledge and skills considered by industry to be essential for success in careers across all career clusters. Students preparing for a career served by this program at any level should be able to demonstrate these skills in the context of this program. A complete list of Essential Skills and links to instructional resources in support of these Essential Skills are published on the CTE Essential Skills page of the FL-DOE website (http://www.fldoe.org/workforce/dwdframe/essential_skills.asp).

Basic Skills

In PSAV programs offered for 450 hours or more, in accordance with Rule 6A-10.040, F.A.C. the minimum basic skills grade levels required for postsecondary adult career and technical students to complete this program are: Mathematics 10, Language 10, and Reading 10. These grade level numbers correspond to a grade equivalent score obtained on a state designated basic skills examination. Students may be exempt from meeting the Basic Skills requirements by earning an eligible industry certification. See the Basic Skills Exemption List document for a list of eligible industry certifications (<http://www.fldoe.org/workforce/dwdframe/rtf/basic-skills.rtf>).

Adult students with disabilities, as defined in Section 1004.02(7), Florida Statutes, may be exempted from meeting the Basic Skills requirements (Rule 6A-10.040). Students served in exceptional student education (except gifted) as defined in s. 1003.01(3)(a), F.S., may also be exempted from meeting the Basic Skills requirement. Each school district and Florida College must adopt a policy addressing procedures for exempting eligible students with disabilities from the Basic Skills requirement as permitted in Section 1004.91(3), F.S.

Students who possess a college degree at the Associate of Applied Science level or higher; who have completed or are exempt from the college entry-level examination pursuant to Section 1008.29, F.S.; or who have passed a state, national, or industry licensure exam are exempt from meeting the Basic Skills requirement (Rule 6A-10.040, F.A.C.)

Accommodations

Federal and state legislation requires the provision of accommodations for students with disabilities as identified on the secondary student's IEP or 504 plan or postsecondary student's accommodations plan 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 postsecondary service provider. 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.

In addition to accommodations, some secondary students with disabilities (ESE) will need modifications to meet their special needs. Modifications change the outcomes or what the student is expected to learn, e.g., modifying the curriculum of a secondary career and technical education course. Note postsecondary curriculum cannot be modified.

Some secondary students with disabilities (ESE) may need additional time (i.e., longer than the regular school year), to master the student performance standards associated with a regular occupational completion point (OCP) or a modified occupational completion point (MOCP). If needed, a student may enroll in the same career and technical course more than once. Documentation should be included in the IEP that clearly indicates that it is anticipated that the student may need an additional year to complete an OCP/MOCP. The student should work on different competencies and new applications of competencies each year toward completion of the OCP(s)/MOCP. After achieving the competencies identified for the year, the student earns credit for the course. It is important to ensure that credits earned by students are reported accurately. The district's information system must be designed to accept multiple credits for the same course number (for eligible students with disabilities).

Articulation

This program has no statewide articulation agreement approved by the Articulation Coordinating Committee. However, this does not preclude the awarding of credits by any college through local agreements.

For details on statewide articulation agreements which correlate to programs and industry certifications, refer to http://www.fldoe.org/workforce/dwdframe/artic_frame.asp.

Standards

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

After completing the module, the student will be able to:

- 01.0 Demonstrate knowledge of the health care delivery system and health occupations
- 02.0 Use oral and written communication skills in creating, expressing and interpreting information and ideas.
- 03.0 Describe the importance of professional ethics and legal responsibilities
- 04.0 Demonstrate an understanding of and apply wellness and disease concepts.
- 05.0 Demonstrate the importance of health, safety, and environmental management systems in organizations and their importance to organizational performance and regulatory compliance.
- 06.0 Recognize and respond to emergency situations
- 07.0 Recognize and practice infection control procedures
- 08.0 Use information technology tools.
- 09.0 Explain the importance of employability skill and entrepreneurship skills.
- 10.0 Demonstrate knowledge of blood borne diseases, including AIDS
- 11.0 Demonstrate mathematics and science knowledge and skills.
- 12.0 Demonstrate language arts knowledge and skills.
- 13.0 Demonstrate personal money-management concepts, procedures, and strategies.
- 14.0 Solve problems using critical thinking skills, creativity and innovation.
- 15.0 Describe the roles within teams, work units, departments, organizations, inter-organizational systems, and the larger environment.
- 16.0 Demonstrate leadership and teamwork skills needed to accomplish team goals and objectives.
- 17.0 Use verbal and written communications specific to the nursing assistant.
- 18.0 Demonstrate legal and ethical responsibilities specific to the nursing assistant.
- 19.0 Perform physical comfort and safety functions specific to the nursing assistant.
- 20.0 Provide personal patient care.
- 21.0 Perform patient care procedures.
- 22.0 Apply principles of nutrition.
- 23.0 Provide care for geriatric patients.
- 24.0 Apply the principles of infection control specific to the nursing assistant.
- 25.0 Provide biological, psychological, and social support.
- 26.0 Perform supervised organizational functions, following the patient plan of care.
- 27.0 Assist with restorative (rehabilitative) activities.
- 28.0 Use verbal and written communications specific to home health aide.
- 29.0 Demonstrate legal and ethical responsibilities specific to home health aide.
- 30.0 Perform physical comfort and safety functions specific to home health aide.
- 31.0 Apply principles of nutrition specific to home health aide.
- 32.0 Apply the principles of infection control specific to home health aide.
- 33.0 Perform home health-care services.
- 34.0 Perform nursing assistant skills related to the hospital setting.
- 35.0 Provide nursing assistant care for the adult patient.
- 36.0 Perform skills representative of 1-3 major allied health areas as determined by local labor market demand. **Such skills must be at the aide level and not beyond the scope of unlicensed assistive personnel.**
- 37.0 Successfully complete a clinical rotation in the selected major allied health areas.
- 38.0 Perform additional skills from the previous module which are in the aide level and do not go beyond the scope of practice of unlicensed assistive personnel.
- 39.0 Successfully complete a clinical rotation in the selected major allied health areas.
- 40.0 Demonstrate knowledge of organizational and effective team member skills.
- 41.0 Practice organizational and effective team member skills in a clinical setting.

2011 - 2012

**Florida Department of Education
Student Performance Standards**

Program Title: Patient Care Technician
PSAV Number: H170694

Course Number: HSC0003
Occupational Completion Point: A
Basic Healthcare Worker – 90 Hours – SOC Code 31-9099

Health Careers Core: The Health Science Core is a core of basic knowledge necessary for any health occupations career. Students who have previously completed the Health Careers Science in any other health occupations program do not have to repeat intended outcomes 01-16.

- 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 including public, private, government and non-profit.
 - 01.02 Identify common methods of payment for healthcare services.
 - 01.03 Describe the various types of health care providers and the range of services available including resources to victims of domestic violence.
 - 01.04 Describe the composition and functions of a health care team
 - 01.05 Identify the general roles and responsibilities of the individual members of the health care team.
 - 01.06 Identify the roles and responsibilities of the consumer within the healthcare system.
 - 01.07 Explain the cause and effects of factors that influence the current delivery system of healthcare.
 - 01.08 Explain the impact of emerging issues including technology, epidemiology, bioethics and socioeconomics on healthcare delivery systems.
- 02.0 Use oral and written communication skills in creating, expressing and interpreting information and ideas. – The student will be able to:
- 02.01 Apply basic speaking and active listening skills including reflection, restatement, and clarification techniques.
 - 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 communication styles and barriers.
 - 02.04 Compose written communication using correct spelling, grammar, a formatting and confidentiality and specific formats of letter writing.
 - 02.05 Use appropriate medical terminology and abbreviations.
 - 02.06 Recognize the importance of courtesy and respect for patients and other health care workers and maintain good interpersonal relationships.
 - 02.07 Recognize the importance of patient/client education regarding health care.
 - 02.08 Adapt communication skills to varied levels of understanding and cultural orientation including diverse age, cultural, economic, ethnic and religious groups.

- 02.09 Analyze elements of communication using a sender-receiver model.
- 02.10 Distinguish between and report subjective and objective information.
- 02.11 Report relevant information in order of occurrence.
- 02.12 Select and employ appropriate communication concepts and strategies to enhance oral and written communication in the workplace. CM 1.0
- 02.13 Locate, organize and reference written information from various sources. CM 3.0
- 02.14 Design, develop and deliver formal and informal presentations using appropriate media to engage and inform diverse audiences. CM 5.0
- 02.15 Interpret verbal and nonverbal cues/behaviors that enhance communication. CM 6.0
- 02.16 Apply active listening skills to obtain and clarify information. CM 7.0
- 02.17 Develop and interpret tables and charts to support written and oral communications. CM 8.0
- 02.18 Exhibit public relations skills that aid in achieving customer satisfaction. CM 10.0
- 03.0 Describe the importance of professional ethics and legal responsibilities. – The student will be able to:
- 03.01 Discuss the legal framework of the healthcare occupations including scope of practice legislation
- 03.02 Explain practices that could result in malpractice, liability, negligence, abandonment, false imprisonment and fraud.
- 03.03 Demonstrate procedures for accurate documentation and record keeping.
- 03.04 Interpret healthcare facility policy and procedures.
- 03.05 Explain the patients' "Bill of Rights."
- 03.06 Identify and implement standards of the Health Insurance Portability and Accountability Act (HIPAA).
- 03.07 Describe advance directives.
- 03.08 Distinguish between express, implied and informed consent.
- 03.09 Explain the laws governing harassment, labor and employment.
- 03.10 Differentiate between legal and ethical issues in healthcare.
- 03.11 Describe a Code of Ethics consistent with the health care occupation.
- 03.12 Identify and compare personal, professional and organizational ethics.
- 03.13 Recognize the limits of authority and responsibility of health care workers including legislated scope of practice.
- 03.14 Recognize and report illegal and/or unethical practices of health care workers.
- 03.15 Recognize and report abuse including domestic violence and neglect.
- 03.16 Evaluate and justify decisions based on ethical reasoning. ELR 1.0
- 03.17 Evaluate alternative responses to workplace situations based on personal, professional, ethical, legal responsibilities, and employer policies. ELR 1.1
- 03.18 Identify and explain personal and long-term consequences of unethical or illegal behaviors in the workplace. ELR 1.2
- 03.19 Interpret and explain written organizational policies and procedures. ELR 2.0
- 03.20 Distinguish among the five schedules of controlled substances.
- 04.0 Demonstrate an understanding of and apply wellness and disease concept. – The student will be able to:
- 04.01 Describe and apply strategies for prevention of diseases including health screenings and examinations.
- 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 Identify complementary and alternative health practices including biomedical therapies
 - 04.05 Discuss the adverse effects of the use of alcohol, illegal drugs, steroids on the human body and apply safety practices related to these and other high risk behaviors
 - 04.06 Explain basic concepts of positive self image, wellness and stress.
 - 04.07 Develop a wellness and stress control plan that can be used in personal and professional life.
 - 04.08 Explain the nutrition pyramid.
 - 04.09 Recognize the steps in the grief process.
- 05.0 Demonstrate the importance of health, safety, and environmental management systems in organizations and their importance to organizational performance and regulatory compliance. – The student will be able to:
- 05.01 Describe personal and jobsite safety rules and regulations that maintain safe and healthy work environments. SHE 1.0
 - 05.02 Demonstrate the safe use of medical equipment.
 - 05.03 Explain and apply the theory of root- cause analysis
 - 05.04 Identify and describe methods in medical error reduction and prevention in the various healthcare settings.
 - 05.05 Identify and practice security procedures for medical supplies and equipment.
 - 05.06 Demonstrate personal safety procedures based on Occupations Safety and Health Administration (OSHA) and Centers for Disease Control (CDC) regulations (including standard precautions).
 - 05.07 Recognize Materials Data Safety Sheets (MSDS) and comply with safety signs, symbols and labels.
 - 05.08 Demonstrate proper body mechanics and ergonomics.
 - 05.09 Demonstrate the procedure for properly identifying patients.
 - 05.10 Demonstrate procedures for the safe transport and transfer of patients.
 - 05.11 Describe fire safety, disaster and evacuation procedures.
 - 05.12 Create a disaster and/or emergency response plan. SHE 2.3
 - 05.13 Discuss The Joint Commission patient safety goals. (www.jointcommission.org)
 - 05.14 Explain emergency procedures to follow in response to workplace accidents. SHE 2.0
- 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 training or certification in cardiopulmonary resuscitation (CPR), automated external defibrillator (AED), foreign body airway obstruction (FBAO) and first aid.
 - 06.04 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 Define principles of infection control including standard and transmission based precautions.

- 07.02 Demonstrate knowledge of medical asepsis and practice procedures such as handwashing and isolation.
- 07.03 Demonstrate knowledge of surgical asepsis.
- 07.04 Describe how to dispose correctly of biohazardous materials, according to appropriate government guidelines such as OSHA.
- 08.0 Use information technology tools. – The student will be able to:
- 08.01 Describe technology applications in healthcare.
- 08.02 Define terms and demonstrate basic computer skills.
- 08.03 Interpret information from electronic medical documents.
- 08.04 Employ technological tools to expedite workflow including word processing, databases, reports, spreadsheets, multimedia presentations, electronic calendar, contacts, email, and internet applications. IT 2.0
- 08.05 Use personal information management (PIM) applications to increase workplace efficiency. IT 1.0
- 08.06 Employ computer operations applications to access, create, manage, integrate, and store information. IT 3.0
- 08.07 Employ collaborative/groupware applications to facilitate group work. IT 4.0
- 09.0 Explain the importance of employability skill and entrepreneurship skills. – The student will be able to:
- 09.01 Identify personal traits or attitudes desirable in a member of the healthcare team.
- 09.02 Exemplify basic professional standards of healthcare workers as they apply to hygiene, dress, language, confidentiality and behavior (i.e. telephone etiquette, courtesy and self-introductions).
- 09.03 Identify documents that may be required when applying for a job. Maintain a career portfolio to document knowledge, skills, and experience. ECD 5.0
- 09.04 Write an appropriate resume.
- 09.05 Conduct a job search and complete a job application form correctly.
- 09.06 Demonstrate competence in job interview techniques.
- 09.07 Examine levels of education, credentialing requirements including licensure and certification, employment opportunities, workplace environments and career growth potential.
- 09.08 Identify and demonstrate positive work behaviors needed to be employable. ECD 1.0
- 09.09 Compare careers within the health science career pathways (diagnostic services, therapeutic services, health informatics, support services or biotechnology research and development).
- 09.10 Develop personal career plan that includes goals, objectives, and strategies. ECD 2.0
- 09.11 Examine licensing, certification, and industry credentialing requirements. ECD 3.0
- 09.12 Evaluate and compare employment opportunities that match career goals. ECD 6.0
- 09.13 Identify and exhibit traits for retaining employment. ECD 7.0
- 09.14 Identify opportunities and research requirements for career advancement. ECD 8.0
- 09.15 Research the benefits of ongoing professional development. ECD 9.0
- 09.16 Examine and describe entrepreneurship opportunities as a career planning option. ECD 10.0
- 10.0 Demonstrate knowledge of blood borne diseases, including HIV/AIDS. – The student will be able to:

- 10.01 Recognize emerging diseases and disorders.
- 10.02 Distinguish between fact and fallacy about the transmission and treatment of diseases caused by blood borne pathogens including Hepatitis B.
- 10.03 Identify "at risk" behaviors that promote the spread of diseases caused by blood borne pathogens and the public education necessary to combat the spread of these diseases.
- 10.04 Identify community resources and services available to the individuals with diseases caused by blood borne pathogens.
- 10.05 Apply infection control techniques designed to prevent the spread of diseases caused by blood borne pathogens to the care of all patients following Centers for Disease Control (CDC) guidelines.
- 10.06 Demonstrate knowledge of the legal aspects of AIDS, including testing.
- 11.0 Demonstrate mathematics and science knowledge and skills. – The student will be able to:
- 11.01 Construct charts/tables/graphs to interpret health care practices using functions and data. AF 3.5
- 11.02 Measure time, temperature, distance, capacity, and mass/weight.
- 11.03 Make, use and convert using both traditional and metric units.
- 11.04 Make estimates and approximations and judge the reasonableness of the result.
- 11.05 Convert from regular time to the 24-hour clock.
- 11.06 Demonstrate ability to evaluate and draw conclusions.
- 11.07 Formulate scientifically investigable questions, construct investigations, collect and evaluate data, and develop scientific recommendations based on findings. AF 4.3
- 11.08 Demonstrate knowledge of arithmetic operations. AF 3.2
- 11.09 Analyze and apply data and measurements to solve problems and interpret documents. AF 3.4
- 11.10 Discuss the role of creativity in constructing scientific questions, methods and explanations. AF 4.1
- 12.0 Demonstrate language arts knowledge and skills. –The students will be able to:
- 12.01 Locate, comprehend and evaluate key elements of oral and written information. AF 2.4
- 12.02 Draft, revise, and edit written documents using correct grammar, punctuation and vocabulary. AF 2.5
- 12.03 Present information formally and informally for specific purposes and audiences. AF 2.9
- 13.0 Demonstrate personal money-management concepts, procedures, and strategies. – The students will be able to:
- 13.01 Identify and describe the services and legal responsibilities of financial institutions. FL 2.0
- 13.02 Describe the effect of money management on personal and career goals. FL 3.0
- 13.03 Develop a personal budget and financial goals. FL 3.1
- 13.04 Complete financial instruments for making deposits and withdrawals. FL 3.2
- 13.05 Maintain financial records. FL 3.3
- 13.06 Read and reconcile financial statements. FL 3.4
- 13.07 Research, compare and contrast investment opportunities. FL 4.0

- 14.0 Solve problems using critical thinking skills, creativity and innovation. – The students will be able to:
- 14.01 Employ critical thinking skills independently and in teams to solve problems and make decisions. PS 1.0
 - 14.02 Employ critical thinking and interpersonal skills to resolve conflicts. PS 2.0
 - 14.03 Identify and document workplace performance goals and monitor progress toward those goals. PS 3.0
 - 14.04 Conduct technical research to gather information necessary for decision-making. PS 4.0
- 15.0 Describe the roles within teams, work units, departments, organizations, inter-organizational systems, and the larger environment. – The students will be able to:
- 15.01 Describe the nature and types of business organizations. SY 1.0
 - 15.02 Explain the effect of key organizational systems on performance and quality. SY 1.0
 - 15.03 List and describe quality control systems and/or practices common to the workplace. SY 2.0
 - 15.04 Explain the impact of the global economy on business organizations. SY 2.0
- 16.0 Demonstrate leadership and teamwork skills needed to accomplish team goals and objectives. – The students will be able to:
- 16.01 Employ leadership skills to accomplish organizational goals and objectives. LT 1.0
 - 16.02 Establish and maintain effective working relationships with others, in order to accomplish objectives and tasks. LT 3.0
 - 16.03 Conduct and participate in meetings to accomplish work tasks. LT 4.0
 - 16.04 Employ mentoring skills to inspire and teach others. LT 5.0
 - 16.05 Analyze attributes and attitudes of an effective leader.
 - 16.06 Recognize factors and situations that may lead to conflict. .
 - 16.07 Demonstrate effective techniques for managing team conflict.

Course Number: HCP0121

Occupational Completion Point: B

Nurse Aide and Orderly (Articulated)– 75 Hours – SOC Code 31-1012

Module: Articulated Nursing Assistant

The following intended outcomes 16-27 should be taught together as a module to achieve the occupational completion point of Articulated Nursing Assistant. The average achieving student should be able to complete the module in 75 clock hours. The standard length for the Nursing Assistant (Articulated)program including the core is 165 hours but cannot be less than 120 hours.

Successful completion of the occupational completion point of Nursing Assistant (Articulated)qualifies the student to take the state certification examination for Nursing Assistant if the program has been approved. To be approved the program must be taught by a registered nurse and must have 40 hours of clinical, twenty of which are in a licensed nursing home, and be at least 120 hours in length. Such certification is required for employment in a nursing home, in accordance with Chapter 464.203, Florida Statutes. Applications for approval are available through the State Supervisor for Health Science Education.

- 17.0 Use verbal and written communications specific to Nursing Assistant.--The student will be able to:
- 17.01 Obtain specified data from patient and family.
 - 17.02 Utilize verbal and written information to assist with the patient's plan of care.
 - 17.03 Demonstrate use of the intercom.
- 18.0 Demonstrate legal and ethical responsibilities specific to Nursing Assistant.--The student will be able to:
- 18.01 Demonstrate legal and ethical behavior within the role and scope of nursing assistant responsibilities, including conflict resolution.
 - 18.02 Describe the purpose of the chain of command (i.e., to resolve patient or employee problems).
 - 18.03 Follow policies and procedures affecting the health, safety, and well-being of patients.
 - 18.04 Recognize and report signs of substance abuse.
 - 18.05 Follow legal guidelines in charting.
 - 18.06 Exhibit behavior supporting and promoting residents' rights.
 - 18.07 Recognize that a C.N.A. must self report any crimes they've been involved in within 30 days of the offense. (FS 456.0727(1) W)
 - 18.08 Discuss Florida certified nursing assistant rules.
- 19.0 Perform physical comfort and safety functions specific to Nursing Assistant.--The student will be able to:
- 19.01 Maintain patient units and equipment.
 - 19.02 Maintain service areas on the units including supplies and equipment.
 - 19.03 Observe, report, and note changes in the patient's behavior, including mental awareness.
 - 19.04 Adjust bed and siderails.
 - 19.05 Lift, hold, and transfer patients including the use of the mechanical lift utilizing good body mechanics.
 - 19.06 Turn and position patient.
 - 19.07 Apply protective devices as directed (e.g., vest and belt).
 - 19.08 Apply comfort devices as directed (e.g., footboard, overbed cradle, alternating pressure mattress).
 - 19.09 Assist patient to dangle.
 - 19.10 Assist patient in ambulation, including the use of crutch, cane, or walker.
 - 19.11 Assist patient in using wheelchair.
 - 19.12 Assist patient with care and use of prosthetic/orthotic devices.
 - 19.13 Administer back rub.
 - 19.14 Describe emergency procedures utilized in the clinical area(s).
 - 19.15 Implement appropriate The Joint Commission patient safety goals.
- 20.0 Provide personal patient care.--The student will be able to:
- 20.01 Give bed bath.
 - 20.02 Assist with shower or tub bath, including the use of specialty tubs.
 - 20.03 Assist patient with sink, tub, shower, or bed shampoo.
 - 20.04 Shave patient.

- 20.05 Groom patient, including hair, skin, foot, and nail care.
- 20.06 Assist with and/or administer oral hygiene including denture care.
- 20.07 Assist patient with toileting.
- 20.08 Assist patient to dress.
- 20.09 Feed and/or assist patient with meals.
- 20.10 Assist with bowel and bladder training.
- 20.11 Give perineal care.

21.0 Perform patient care procedures.--The student will be able to:

- 21.01 Demonstrate ability to accurately measure and record vital signs.
- 21.02 Admit patient.
- 21.03 Assist with transfer patient.
- 21.04 Assist with discharge of patient.
- 21.05 Make unoccupied/occupied bed.
- 21.06 Measure and record patient's height and weight.
- 21.07 Assist patient in passive range-of-motion exercises.
- 21.08 Apply anti-embolic hose.
- 21.09 Collect, strain, and/or test routine urine specimen.
- 21.10 Collect timed urine specimen.
- 21.11 Monitor catheter drainage system.
- 21.12 Collect clean-catch (midstream-voided) urine specimen.
- 21.13 Monitor fluid intake and output (I&O).
- 21.14 Observe, record, and report patient's emesis.
- 21.15 Monitor and assist with care of catheters.
- 21.16 Assist with ostomy care.
- 21.17 Collect stool specimen.
- 21.18 Perform postmortem care.
- 21.19 Maintain patient-belongings list.

22.0 Apply principles of nutrition.--The student will be able to:

- 22.01 Identify nutrients and food groups.
- 22.02 Explain regional, cultural, and religious food preferences.
- 22.03 Describe special diets.
- 22.04 Prepare a basic food plan.
- 22.05 Check patient's diet tray for accuracy.
- 22.06 Identify methods of maintaining fluid balance.

23.0 Provide care for geriatric patients.--The student will be able to:

- 23.01 Identify safety principles as related to the elderly.
- 23.02 Describe general characteristics, particular needs, and problems of the elderly.
- 23.03 Identify attitudes and living habits that promote positive mental and physical health for the elderly.
- 23.04 Distinguish between fact and fallacy about the aging process.
- 23.05 Identify community resources and services available to the elderly.
- 23.06 Apply Reality Orientation Techniques and Validation Therapy.
- 23.07 Provide and involve patients in diversional activities.
- 23.08 Identify common alterations in elderly patient behavior.

- 23.09 Provide care for patients with special needs (e.g., impaired hearing, impaired vision, immobility, impaired body functions, cognitively impaired (dementia)).
- 23.10 Recognize and respond appropriately to symptoms of common diseases, including dementia, depression/suicide and Alzheimer's.
- 24.0 Apply the principles of infection control specific to Nursing Assistant.--The student will be able to:
 - 24.01 Provide care for patients with infectious diseases applying the principles of "Universal (standard) Precautions" utilized with all patients as well as special procedures required.
 - 24.02 Set up isolation unit.
 - 24.03 Follow isolation procedure with food tray, garments, and other materials.
 - 24.04 Collect specimen from patient in isolation.
- 25.0 Provide biological, psychological, and social support.--The student will be able to:
 - 25.01 Discuss family roles and their significance to health.
 - 25.02 Respond to patient and family emotional needs.
- 26.0 Perform supervised organizational functions, following the patient plan of care.--The student will be able to:
 - 26.01 Organize patient-care assignments.
 - 26.02 Complete assignments accurately and in a timely manner.
- 27.0 Assist with restorative (rehabilitative) activities.--The student will be able to:
 - 27.01 List the purposes of restorative (rehabilitation) programs.
 - 27.02 Assist patients with specified restorative (rehabilitation) needs.
 - 27.03 Assist patients/residents to reach the optimum level of independence.

Course Number: HCP0332

Occupational Completion Point: C

Advanced Home Health Aide – 50 Hours – SOC Code 31-1011

Module: Advanced Home Health Aide

Students in this module have already completed a Nursing Assistant program. After completing this module, the student will have achieved the occupational completion point of Advanced Home Health Aide (a home health aide who is also a nursing assistant). This program also meets the requirements of Home Health Aide as stated in Rules of the Department of Health and Rehabilitative services, Division of Health, Chapter 10D-68 - Minimum Standards for Home Health Agencies.

The recommended length of instruction for this module is 50 clock hours but no less than 20. Beginning 1995-96, secondary students who have completed the course 8417210 Nursing Assistant should take this module to become a home health aide. Students completing the following intended outcomes (28-33) and the student performance standards will be able to:

- 28.0 Use verbal and written communications specific to home health aide.--The student will be able to:
 - 28.01 Obtain specified data from patient and family/significant others.
 - 28.02 Utilize verbal and written information to contribute to the patient's plan of care.
 - 28.03 Recognizes cultural differences in family.

- 29.0 Demonstrate legal and ethical responsibilities specific to home health aide.--The student will be able to:
 - 29.01 Demonstrate legal and ethical behavior within the role and scope of home health aide responsibilities.
 - 29.02 Follow policies and procedures affecting the health, safety, and well-being of patients in the home setting.

- 30.0 Perform physical comfort and safety functions specific to home health aide.--The student will be able to:
 - 30.01 Maintain patient units in the home.
 - 30.02 Identify emergency evacuation procedures with adaptations to the home setting.

- 31.0 Apply principles of nutrition specific to home health aide.--The student will be able to:
 - 31.01 List factors that must be considered when purchasing food.
 - 31.02 List factors that must be considered when storing food.
 - 31.03 Discuss preparation and serving of trays in the home.

- 32.0 Apply the principles of infection control specific to home health aide.--The student will be able to:
 - 32.01 Provide care for patients with infectious diseases in the home.
 - 32.02 Follow isolation procedures with food tray, garments, and other materials in the home.
 - 32.03 Utilize universal (standard) precautions in all home care.

- 33.0 Perform home health-care services.--The student will be able to:
 - 33.01 Follow an established work plan with the patient and family.
 - 33.02 Perform patient-related cleaning tasks and laundry.
 - 33.03 Identify methods for medication storage.
 - 33.04 Assist patient with taking self-administered prescribed medication in the home.
 - 33.05 Demonstrate how to improvise specified equipment and supplies in the home.

Course Number: HCP0020
Occupational Completion Point: D
Patient Care Assistant – 75 Hours – SOC Code 31-9099

Students enrolled in this module have previously completed a Nursing Assistant and Home Health Aide program and are adding these skills to work in a health care facility other than a nursing home. The average achieving student should complete this module in 75 clock hours. The occupational completion point Patient Care Assistant can only be achieved when this

module is completed plus the modules/or credentials for Home Health Aide and Nursing Assistant are satisfied.

After completing intended outcomes (34-35) and the student performance standards, the student will be able to:

34.0 Perform nursing assistant skills related to the hospital setting.--The student will be able to:

- 34.01 Care for hospital equipment and supplies.
- 34.02 Transfer patient to stretcher.
- 34.03 Prepare hot and cold applications for nurse to apply them.
- 34.04 Assist patient to apply binders.
- 34.05 Care for patient in skin and skeletal traction.
- 34.06 Assist with pre-operative and post-operative patient care.
- 34.07 Reinforce dressings.
- 34.08 Practice nursing procedures from the nursing assistant module in the hospital setting.

35.0 Provide nursing assistant care for the adult patient.--The student will be able to:

- 35.01 Assist with physical examination.
- 35.02 Care for patients receiving oxygen therapy.
- 35.03 Change an unsterile dressing.
- 35.04 Take an apical pulse.
- 35.05 Take an apical-radial pulse.
- 35.06 Take pedal pulse.
- 35.07 Give cast care and/or pin care.
- 35.08 Give artificial eye/contact lens care.
- 35.09 Demonstrate understanding and knowledge of needs of patients with specific common health problems.

Course Number: HSC0016

Occupational Completion Point: E

Allied Health Assistant – 150 Hours – SOC Code 31-9099

Module: Allied Health Assistant

Students enrolled in this module have completed the Patient Care Assistant competencies and/or are adding these skills to be a multi-skilled worker. Students will perform skills representative of one to three areas of allied health care in the laboratory and clinical settings. Major areas of allied health are defined as physical therapy, emergency, radiation, laboratory and respiratory medicine, and occupational therapy. Other areas of health, medicine, dentistry, or veterinary may be included with instructor provided competencies. **Such teacher made competencies must remain at the aide level and not go beyond the scope of practice of unlicensed assistive personnel. Invasive procedures that fall into the nursing scope of practice are not to be added.** Clinical experience is defined as activities performed in the clinical setting under the supervision of the appropriate health professional. School certificates for this module must be for "Allied Health Assistant". Specific competencies should be listed on the back of the certificate.

Students completing the following intended outcomes (36 - 37) and the student performance standards will be able to:

- 36.0 Perform aide level skills representative of 1 to 3 major allied health areas in the school laboratory before beginning the clinical phase.--The student will be able to:
- 36.01 Perform skills related to the body systems.
 - 36.02 If unlicensed clinical laboratory type skills is one of the selected allied health areas to be taught, only procedures that are exempt from clinical laboratory personnel licensure requirements will be presented and students will:
 - 36.02.1 Perform waived testing on blood and urine.
 - 36.02.2 Prepare blood slides for differential blood count.
 - 36.02.3 Plate microbiological specimen on appropriate media.
 - 36.02.4 Report urine specific gravity, color and characteristics.
 - 36.02.5 Perform centrifuge operation and maintenance.
 - 36.02.6 Name (or identify) and explain the use of the common instruments/equipment found in the clinical laboratory.
 - 36.02.7 Demonstrate knowledge of specimen differentiation and procedure interference's.
 - 36.02.8 Perform communication skills specifically related to laboratory science.
 - 36.02.9 Using an artificial arm, perform venipunctures.
 - 36.02.10 Name and discuss the specialty areas within laboratory (hematology, clinical chemistry, microbiology, etc.)
 - 36.02.11 Explain the criteria set forth in CLIA to classify laboratory testing as waived, moderate complexity or high complexity.
 - 36.02.12 Explain the levels and qualifications for testing personnel as set forth in CLIA (complexity based) and as established by state law (licensure categories).
 - 36.02.13 Practice and demonstrate how to properly and safely use a microscope.
 - 36.03 If unlicensed physical restorative type skills are to be taught, students will be able to:
 - 36.03.1 Describe the functions of bones and muscles as related to the practice of physical therapy.
 - 36.03.2 Define disability and identify types of disabilities.
 - 36.03.3 Name and discuss the avenues of physical therapy practice.
 - 36.03.4 Describe equipment used in physical therapy.
 - 36.03.5 Teach crutch and walker use and care.
 - 36.03.6 Perform safe body mechanics and transfer techniques.
 - 36.03.7 Demonstrate an understanding of the use of modalities (i.e. Ultrasound, heat and cold therapeutic massage, E-STEM, wound care, elastic stockings)
 - 36.03.8 Perform hydrotherapy.
 - 36.03.9 Perform communication skills specifically related to physical therapy.
 - 36.03.10 Assist clients to eat using prompting techniques.
 - 36.03.11 Identify, describe, and demonstrate the use of adaptive feeding devices.

- 36.03.12 Identify augmented communication devices and describe the purpose of each.
 - 36.03.13 Demonstrate techniques used in active and passive range of motion exercises.
 - 36.03.14 Instruct patients in bed/wheelchair mobility activities.
 - 36.03.15 Describe the relationship between long-term and short-term goals.
- 36.04 If unlicensed occupational restorative type skills are to be taught, students will be able to:
- 36.04.1 Describe equipment used in occupational therapy.
 - 36.04.2 Make splints.
 - 36.04.3 Perform feeding and dressing skills using adaptive equipment.
 - 36.04.4 Perform feeding and dressing skills using one hand.
 - 36.04.5 Perform communication skills specifically related to occupational therapy.
 - 36.04.6 Perform and instruct range of motion exercises.
 - 36.04.7 Name and discuss the avenues of physical therapy practice.
 - 36.04.8 Train the client in clothing care skills.
 - 36.04.9 Train the client in food preparation skills.
 - 36.04.10 Train the client in money management skills.
- 36.05 If unlicensed respiratory restorative type skills are to be taught, students will be able to:
- 36.05.1 Name and discuss the avenues of Respiratory Care Practice.
 - 36.05.2 Describe common respiratory diseases (asthma, emphysema, chronic bronchitis, atelectasis) and common medications used to treat respiratory diseases.
 - 36.05.3 Recognize normal breath sounds when auscultating the chest with a stethoscope.
 - 36.05.4 Assemble and practice using gas reducing and flow regulating equipment
 - 36.05.5 Demonstrate and discuss the use of incentive spirometers.
 - 36.05.6 Differentiate between various oxygen-delivery devices (nasal cannulas, simple and rebreathing masks, oxyhoods, enclosures.
 - 36.05.7 Stock shelves with, process, and perform preventative maintenance on respiratory care equipment.
 - 36.05.8 Check emergency equipment assigned to respiratory care.
 - 36.05.9 Demonstrate/discuss the use of postural drainage and percussion.
 - 36.05.10 Discuss and practice the use of the pulse oximeter.
 - 36.05.11 Describe the equipment and use of humidity/aerosol.
- 36.06 If medical administrative assisting type skills is one of the selected allied health areas to be taught, students will:
- 36.06.1 Demonstrate an understanding of basic medical terminology e.g. prefixes, suffixes and root words related to major body systems.
 - 36.06.2 Demonstrate an understanding of straight numerical, alphabetical and terminal digit filing.
 - 36.06.3 Demonstrate computer literacy, keyboarding and retrieval skills.

- 36.06.4 List procedures for scheduling and referring patients, and handling walk-in emergency patients.
 - 36.06.5 Understand what is required to create and submit a medical bill
 - 36.06.6 Define a Release of Medical Information, Explanation of Benefit, Assignment of Benefit and Electronic Remittance Advice
 - 36.06.7 Develop and understanding of the term HMO and be able to interpret the information contained on the patient's insurance card.
 - 36.06.8 Understand the financial terms and procedures involved in operating a medical office practice, including Income, Expense, Accounts Receivable, Accounts payable, Cash and Accrual Accounting, Write-off Adjustments
 - 36.06.9 Demonstrate computer literacy, keyboarding and retrieval skills.
- 36.07 If unlicensed radiologic type skills are to be taught, students will:
- 36.07.1 Identify the function of a cassette, film, and screen.
 - 36.07.2 Describe how radiation produces an image on film.
 - 36.07.3 Identify the process by which x-ray film is developed.
 - 36.07.4 Process a film through an automatic processor.
 - 36.07.5 Identify anatomical position and terminology related to position (supine, prone, proximal, distal, medial, lateral, superior, inferior, anterior/ventral, and posterior/dorsal).
 - 36.07.6 Identify patient properly (check identification band, etc.)
 - 36.07.7 Explain appropriate exam(s) to the patient.
 - 36.07.8 Perform safe body mechanics and transferring skills of patient onto x-ray table.
 - 36.07.9 Position patient for exam(s) (chest, KUB, hand and foot).
 - 36.07.10 Position x-ray tube to simulate exposure for exam(s) (chest, KUB, hand and foot).
 - 36.07.11 Position patient in supine, prone, lateral, oblique, AP, PA of appropriate part.
 - 36.07.12 Use an artificial arm to perform venipuncture.
- 36.08 If unlicensed electrocardiograph aide type skills are to be taught, students will:
- 36.08.1 Describe the cardiovascular system.
 - 36.08.2 Demonstrate knowledge of, apply and use medical instrumentation modalities.
 - 36.08.3 Perform patient care techniques in the health care facility.
- 36.09 If unlicensed phlebotomy aide type skills are to be taught, students will:
- 36.09.1 Demonstrate accepted professional communication and interpersonal skills of a phlebotomist.
 - 36.09.2 Discuss phlebotomy in relation to the health care setting.
 - 36.09.3 Identify the anatomic structure and function of body systems in relation to services performed by phlebotomist.
 - 36.09.4 Recognize and identify collection reagents, supplies, equipment and interfering chemical substances.
 - 36.09.5 Demonstrate skills and knowledge necessary to perform phlebotomy.

- 36.09.6 Practice accepted procedures of transporting, accessioning and processing specimens.
- 36.09.7 Practice quality assurance and safety.
- 36.10 If unlicensed geriatric type skills are to be taught, (for students completing nurse assisting only) students will:
 - 36.10.1 Recognize types of long term care facilities and levels of care.
 - 36.10.2 Be familiar with legislation affecting long term care.
 - 36.10.3 Discuss physical and emotional effects of aging and appropriate ways of dealing with them.
 - 36.10.4 Recognize the stages of dementia and the care of residents in each stage.
 - 36.10.5 Discuss reality orientation, reminiscing, and validation therapy.
 - 36.10.6 Describe the effects of aging on nutritional needs.
 - 36.10.7 Provide for the safety of the elderly and chronically ill patient, including prevention of falls, prevention of infections, provision of a safe environment and prompt attendance to patients' needs.
 - 36.10.8 Check integrity of patient's skin condition and take appropriate actions when needed.
 - 36.10.9 Recognize common chronic illnesses and the special care required.
 - 36.10.10 Provide appropriate end of life care.
 - 36.10.11 Describe common medications taken by the elderly and chronically ill, their effects, and side effects.
- 36.11 If electrocardiograph monitor technician is to be taught, students will:
 - 36.11.1 Describe the cardiovascular system.
 - 36.11.2 Identify legal and ethical responsibilities of an EKG/ECG monitor tech.
 - 36.11.3 Demonstrate knowledge of, apply and use medical instrumentation modalities.
 - 36.11.4 Recognize normal and abnormal monitoring.
- 37.0 Successfully complete a clinical rotation in 1-3 major allied health areas.--The student will be able to:
 - 37.01 Demonstrate skills in the clinical setting as outlined in 36.0.
 - 37.02 Complete clinical rotations under the supervision of a duly licensed/certified allied health care or nursing professional.
 - 37.03 Exhibit behavior consistent with the professional ethics required of each of the allied health areas being studied.

Course Number: MEA0580

Occupational Completion Point: F

Advanced Allied Health Assistant – 100 Hours – SOC Code 31-9099

Module: Advanced Allied Health Assistant

Students enrolled in this module have completed the Patient Care Assistant and Allied Health Assistant competencies and/or are adding these skills to be a more multi-skilled worker. Students will perform skills representative of one to three areas of allied health care in the

laboratory and clinical settings. Major areas of allied health are defined as physical therapy, emergency, radiation, laboratory and respiratory medicine, and occupational therapy. Other areas of health, medicine, dentistry, or veterinary may be included with instructor provided competencies. **Such teacher made competencies must remain at the aide level and not go beyond the scope of practice of unlicensed assistive personnel. Invasive procedures that fall into the nursing scope of practice are not to be added.** Clinical experience is defined as activities performed in the clinical setting under the supervision of the appropriate health professional. School certificates for this module must be for “Advanced Allied Health Assistant”. Specific competencies should be listed on the back of the certificate.

Students completing the following intended outcomes (38 – 39) and the student performance standards will be able to:

- 38.0 Perform additional skills from the previous module which are in the aide level and do not go beyond the scope of practice of unlicensed assistive personnel.
- 39.0 Successfully complete a clinical rotation in the selected major allied health area.--The student will be able to:
- 39.01 Demonstrate skills in the clinical setting as outlined in 31.0.
 - 39.02 Complete clinical rotations under the supervision of a duly licensed/certified allied health care or nursing professional.
 - 39.03 Exhibit behavior consistent with the professional ethics required of each of the allied health areas being studied.

Course Number: PRN0094
Occupational Completion Point: G
Patient Care Technician – 60 Hours – SOC 29-2000

Module: Patient Care Technician

Students enrolled in this module MUST have completed ALL modules in this program. Upon completion they will be prepared as the cross trained unlicensed worker known as the Patient Care Technician (Industry Title).

Students completing the following intended outcomes (40- 41) and the student performance standards will be able to:

- 40.0 Demonstrate knowledge of organizational and effective team member skills.--The student will be able to:
- 40.01 Define terms associated with organizational and time management skills.
 - 40.02 Discuss the role of unlicensed assistive personnel (UAP's) in relation to the terms in 40.01.
 - 40.03 Discuss various situations when a Patient Care Technician would utilize organizational skills.
 - 40.04 List the characteristics of an effective team member.
 - 40.05 Discuss the chain of command and characteristics of team member relationships.
 - 40.06 Perform a self evaluation.

41.0 Practice organizational and effective team member skills in a clinical setting.--The student will be able to:

- 41.01 Demonstrate ways to deal with conflict.
- 41.02 Demonstrate employability skills specific to patient care technician.
- 41.03 Demonstrate communication skills that are supportive of team members.
- 41.04 Demonstrate effective time management skills.
- 41.05 Give and receive end-of-shift reports to team members.