Course Name: Health Assistants

**Unit Name:** PA600 – Human Needs and Development

Unit Number: PA100

Dates: Fall 2019 Hours: 45



## **Unit Description/Objectives:**

Student will identify the stages of growth and development and basic human needs.

#### Tasks:

- PA601 Identify growth and development stages across the human life span
- PA602 Describe how illness and disability affects a person's life
- PA603 Completes Maslow's basic needs triangle

### **Standards / Assessment Anchors**

### Focus Standard/Anchor #1

• 11.2.3G (Family) Identify the life stages by identifying their developmental task (e.g., infant, preschool, school age, teen-age, adult, senior citizen).

# Supporting Standards/Anchors

- CC.3.6.11-12.C. Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience
- CC.3.5.11-12.D. Determine the meaning of symbols, key terms, and other domain-specific words and phrases as they are used in a specific scientific or technical context relevant to grades 11–12 texts and topics.

## Focus Standard/Anchor #2

- 11.2.6G (Family) Identify the characteristics of the stages of the family life cycle (e.g., beginning, expanding, developing, launching, middle years, retirement, variations).
  - Supporting Standards/Anchors
    - CC.3.6.11-12.F. Conduct short as well as more sustained research projects to answer a question (including a self- generated question) or solve a problem; narrow or broaden the inquiry when appropriate; synthesize multiple sources on the subject, demonstrating understanding of the subject under investigation.
    - CC.3.6.11-12.C. Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience

### Connecting Standard/Anchor

### 1.2 Reading Informational Text

Students read, understand, and respond to informational text—with an emphasis on comprehension, vocabulary connections among ideas and between texts with focus on textual evidence.

Supporting Standards/Anchors

#### CC.1.2.11-12.A

Determine and analyze the relationship between two or more central ideas of a text, including the development and interaction of the central ideas; provide an objective summary of the text.

#### • CC.1.2.11-12.B

Cite strong and thorough textual evidence to support analysis of what the text says explicitly, as well as inferences and conclusions based on and related to an author's implicit and explicit assumptions and beliefs.

#### **Instructional Activities:**

### **Knowledge:**

Complete Objective Worksheet for each assigned module
Participate in theory presentation and respond to questions
Complete vocabulary activities
Participate in group activities as directed
Take notes during theory presentation and maintain a notebook
Complete daily task sheet recording day's activities and work
Complete assigned worksheets
Complete assigned reading
Participate in class discussions
Complete assigned individual projects

### Skill:

Care for simulated patients across the lifespan

#### Remediation:

Re-teach major concepts
Review with teacher assistance
Study group
Worksheets
Individual tutoring
Group tutoring
Peer tutoring
Review games
Retest or alternative assessment
Technology integration
Study guides

#### **Enrichment:**

Proceed to next assigned task Assist another student Computer research on an approved topic

# Safety:

Student must:

Pass safety test with 100% for all tools and equipment Use tools and equipment in a professional work like manner according to OSHA standards Know and follow the established safety rules at all times

### **Assessment:**

Worksheets
Quizzes
Pre/Post Tests
Writing Activities
Rubrics
Individual Projects
Any content related assessment

# **Resources/Equipment:**

Dugan, Diana. *Nursing Assisting: A Foundation in Caregiving*. Albuquerque, NM: Hartman Pub., 2012. Print.

Geriatric Manikin

Infant manikin

Baby bottle

Food tray

Bath basin

Bathing supplies

Geriatric chair

Course Name: Health Assistants

Unit Name: PA800 - Health Care Provider Skills

**Unit Number: PA800** 

Dates: Fall 2019 Hours: 282.00



### **Unit Description/Objectives:**

Student will demonstrate Basic Health Care Provider Skills

#### Tasks:

- PA801- Provide the client with personal privacy both auditory and visual when appropriate.
- PA802 Prepares soiled linen for laundry.
- PA803 Demonstrate unoccupied bed making techniques.
- PA804 Demonstrate occupied bed making techniques
- PA805 Measure and record height and weight
- PA806 Assist the professional staff with a physical examination
- PA807 Assist with client bathing peri-care and personal grooming
- PA808 Promote independence with ADLs
- PA809 Assist with dressing and undressing
- PA810 Observe and report condition of the skin and perform application of sterile/non-sterile dressings
- PA811 Administer oral hygiene for the unconscious client
- PA812 Assist client with oral and denture hygiene
- PA813 Demonstrate measures to prevent decubitus ulcers (pressure sores)
- PA814 Provide hand and foot care
- PA815 Assist client with use of the bathroom bedside commode (BSC) bedpan and urinal
- PA816 Demonstrate catheter care including insertion/removal and emptying of urinary drainage bag
- PA817 Apply hot and/or cold dry/moist therapy
- PA818 Measure and record body temperature using non-mercury thermometers placed on specific body sites
- PA 819 Measure and record radial pulse
- PA820 Measure and record respirations
- PA821 Measure and record blood pressure

- PA822 Measure blood glucose using a glucometer proper strips; and manufacturers glucose controls or standards
- PA823 Describe type degree and manage clients pain
- PA824 Provide comfort measures (such as back rub)
- PA825 Apply therapeutic compression devices (ie anti-embolism stockings)
- PA826 Perform range of motion exercises with a client
- PA827 Define diagnostic related groups (DRGs) and describe their importance in medical coding
- PA828 Identify basic medical coding procedures including scheduling appointments posting charges and preparing insurance forms
- PA829 Differentiate between the various payor sources (ie insurance private pay Medicare Medicaid etc)
- PA830 Describe the contents and maintenance of a hard copy medical file and the electronic medical record (EMR)
- PA831 Perform medical record filing skills
- PA832 Perform visual acuity test
- PA833 Demonstrate methods of collection special handling and labeling of specimens
- PA834 Describe medication administration to a client including the use of placebos in double-blind studies
- PA835 Describe how and EKG/ECG is performed and discuss one clinical condition diagnosed when an abnormal EKG/ECG is seen from a client
- PA836 Identify proper oxygen delivery methods hazards involved with oxygen; and proper use of a pulse oximeter
- PA837 Administers enema (cleansing, disposable) and provides routine colostomy/ileostomy care

### **Standards / Assessment Anchors**

Focus Standard/Anchor #1

Standard - CC.3.5.11-12.C

Follow precisely a complex multistep procedure when carrying out experiments, taking measurements, or performing technical tasks; analyze the specific results based on explanations in the text.

### Supporting Standards/Anchors

- CC.3.5.9-10.A. Cite specific textual evidence to support analysis of science and technical texts, attending to the precise details of explanations or descriptions.
- CC.3.5.11-12.A. Cite specific textual evidence to support analysis of science and technical texts, attending to important distinctions the author makes and to any gaps or inconsistencies in the account.

#### Focus Standard/Anchor #2

#### Standard - CC.3.5.11-12.D

Determine the meaning of symbols, key terms, and other domain-specific words and phrases as they are used in a specific scientific or technical context relevant to grades 11–12 texts and topics.

## Supporting Standards/Anchors

Standard - CC.3.5.9-10.B

Determine the central ideas or conclusions of a text; trace the text's explanation or depiction of a complex process, phenomenon, or concept; provide an accurate summary of the text.

CC.3.5.11-12.A. Cite specific textual evidence to support analysis of science and technical texts, attending to important distinctions the author makes and to any gaps or inconsistencies in the account.

### Connecting Standard/Anchor

 13.2.11 E Demonstrate, in the career acquisition process, the application of essential workplace skills/knowledge, such as, but not limited to: commitment, communication, dependability, health/safety, laws and regulations (that is Americans with Disabilities Act, Child Labor Law, Fair Labor Standards Act, OSHA, Material Safety Data Sheets), personal initiative, Selfadvocacy, scheduling/time management, team building, technical literacy and technology.

## Supporting Standards/Anchors

Standard - 13.3.11.E

Evaluate time management strategies and their application to both personal and work situations.

Standard - 13.3.11.A

Evaluate personal attitudes and work habits that support career retention and advancement.

#### **Instructional Activities:**

### **Knowledge:**

Participate in theory presentation and respond to questions
Complete vocabulary activities
Participate in group activities as directed
Take notes during theory presentation and maintain a notebook
Complete assigned worksheets
Complete assigned reading
Participate in class discussions
Complete assigned individual projects
Define medical terminology

#### Skill:

Demonstrates assigned bathing/grooming skills according to task list Measures and records vital signs accurately Performs accurate medical assistant tasks Demonstrates assigned health care provider skills

## Remediation:

Re-teach major concepts Review with teacher assistance Study group Worksheets
Individual tutoring
Peer tutoring
Review games
Retest or alternative assessment
Technology integration
Study guides

#### **Enrichment:**

Proceed to next assigned task Assist another student Computer research on an approved topic Individual project work

### Safety:

Student must:

Pass safety test with 100% for all tools and equipment Handle material in a safe and workmanlike manner Know and follow the established safety rules at all times

#### **Assessment:**

Worksheets Quizzes Pre/Post Tests Writing Activities Rubrics Demonstrations

# **Resources/Equipment:**

Dugan, Diana. *Nursing Assisting: A Foundation in Caregiving*. Albuquerque, NM: Hartman Pub., 2012. Print.

Vital Sign Equipment

Bathing/grooming supplies

Maniken

Sheets, towels, washcloths, hospital gowns

Task sheets

Gloves

Alcohol pads

Course Name: Health Assistants



**Unit Name:** PA1100 – Death and Dying

**Unit Number:** PA1100

Dates: Fall 2019 Hours: 50

# **Unit Description/Objectives:**

Student will identify necessary care of a resident when death is imminent.

#### Tasks:

PA1101 Discuss your own feelings and attitudes concerning death

PA1102 Research how culture and religion influence attitudes toward death

PA1103 Identify the stages of grief

PA1104 Recognize and report the common signs of a client approaching death

PA1105 Identify goals of hospice care

PA1106 Provide postmortem care while maintaining dignity and respect

### **Standards / Assessment Anchors**

Focus Standard/Anchor #1

 13.2.11 E Demonstrate, in the career acquisition process, the application of essential workplace skills/knowledge, such as, but not limited to: commitment, communication, dependability, health/safety, laws and regulations (that is Americans with Disabilities Act, Child Labor Law, Fair Labor Standards Act, OSHA, Material Safety Data Sheets), personal initiative, Selfadvocacy, scheduling/time management, team building, technical literacy and technology.

# Supporting Standards/Anchors

Standard -

CC.3.5.9-10.B Determine the central ideas or conclusions of a text; trace the text's explanation or depiction of a complex process, phenomenon, or concept; provide an accurate summary of the text.

CC.3.5.9-10.A. Cite specific textual evidence to support analysis of science and technical texts, attending to the precise details of explanations or descriptions.

### Focus Standard/Anchor #2

 CC.3.5.11-12.D. Determine the meaning of symbols, key terms, and other domain-specific words and phrases as they are used in a specific scientific or technical context relevant to grades 11-12 texts and topics.

### Supporting Standards/Anchors

CC.3.5.11-12.C. Follow precisely a complex multistep procedure when carrying out experiments, taking measurements, or performing technical tasks; analyze the specific results based on explanations in the text.

CC.3.5.9-10.A. Cite specific textual evidence to support analysis of science and technical texts, attending to the precise details of explanations or descriptions

### Connecting Standard/Anchor

10.1.12.E Identify and analyze factors that influence the prevention and control of health problems.

## Supporting Standards/Anchors

CC.3.5.11-12.C. Follow precisely a complex multistep procedure when carrying out experiments, taking measurements, or performing technical tasks; analyze the specific results based on explanations in the text.

CC.3.5.9-10.A. Cite specific textual evidence to support analysis of science and technical texts, attending to the precise details of explanations or descriptions

#### **Instructional Activities:**

# **Knowledge:**

Participate in theory presentation and respond to questions
Complete vocabulary activities
Participate in group activities as directed
Take notes during theory presentation
Complete daily task sheet
Complete assigned worksheets
Complete assigned reading
Participate in class discussions
Complete assigned individual projects

### Skill:

Observe and identify signs and symptoms of impending death Complete post-mortem care with kit

#### Remediation:

Re-teach major concepts
Review with teacher assistance
Study group
Worksheets
Individual tutoring
Group tutoring
Peer tutoring
Review games
Retest or alternative assessment
Technology integration
Study guides
Computer assisted instruction

#### **Enrichment:**

Proceed to next assigned task Assist another student Computer research on an approved topic Individual project work

# Safety:

Student must:

Pass safety test with 100% for all tools and equipment Handle material in a safe and workmanlike manner Know and follow the established safety rules at all times

#### **Assessment:**

Worksheets
Quizzes
Pre/Post Tests
Writing Activities
Skills sheet
Individual Projects
Any content related assessment

### **Resources/Equipment:**

Dugan, Diana. *Nursing Assisting: A Foundation in Caregiving*. Albuquerque, NM: Hartman Pub., 2012. Print.

Fremgen, Bonnie and Frucht, Suzanne. *Medical Terminology: Second Ed.* Upper Saddle River, NJ: Pearson Education Inc., 2015.

DVD

Maniken

Shroud Kit

Towels, sheets, gown

Disposable pads

Gloves

Privacy screen

Task sheet

Course Name: Health Assistants

**Unit Name:** PA1200 - Medical Terminology

**Unit Number: PA1200** 

Dates: Fall 2019 Hours: 170



# **Unit Description/Objectives:**

Student will identify, define, and interpret medical terminology.

#### Tasks:

PA1201 Define and differentiate between roots/prefixes/suffixes

PA1202 Identify the meaning of medical abbreviations

PA1203 Differentiate the various medical specialties seen in a hospital

PA1204 Communicate both orally and in writing using medical terms and interpret whether others properly use medical language in the health care setting

## **Standards / Assessment Anchors**

Focus Standard/Anchor #1

 CC.3.5.11-12.D. Determine the meaning of symbols, key terms, and other domain-specific words and phrases as they are used in a specific scientific or technical context relevant to grades 11-12 texts and topics.

# Supporting Standards/Anchors

CC.3.5.11-12.C. Follow precisely a complex multistep procedure when carrying out experiments, taking measurements, or performing technical tasks; analyze the specific results based on explanations in the text.

CC.3.5.9-10.A. Cite specific textual evidence to support analysis of science and technical texts, attending to the precise details of explanations or descriptions

# Focus Standard/Anchor #2

 13.2.11 E Demonstrate, in the career acquisition process, the application of essential workplace skills/knowledge, such as, but not limited to: commitment, communication, dependability, health/safety, laws and regulations (that is Americans with Disabilities Act, Child Labor Law, Fair Labor Standards Act, OSHA, Material Safety Data Sheets), personal initiative, Selfadvocacy, scheduling/time management, team building, technical literacy and technology.

#### Supporting Standards/Anchors

- 3.4.10.A2 Interpret how systems thinking applies logic and creativity with appropriate comprises in complex real-life problems.
- 3.4.10.C1 Apply the components of the technological design process.

### 1.2 Reading Informational Text

Students read, understand, and respond to informational text—with an emphasis on comprehension, vocabulary acquisition, and making connections among ideas and between texts with focus on textual evidence.

### Supporting Standards/Anchors

CC.3.5.9-10.B Determine the central ideas or conclusions of a text; trace the text's explanation or depiction of a complex process, phenomenon, or concept; provide an accurate summary of the text.

CC.3.5.9-10.A. Cite specific textual evidence to support analysis of science and technical texts, attending to the precise details of explanations or descriptions.

#### **Instructional Activities:**

## **Knowledge:**

Participate in theory presentation and respond to questions
Complete vocabulary activities
Participate in group activities as directed
Take notes during theory presentation
Complete daily task sheet
Complete assigned worksheets
Complete assigned reading
Participate in class discussions
Complete assigned individual projects

#### Skill:

Properly use medical terminology in simulated setting

### Remediation:

Re-teach major concepts
Review with teacher assistance
Study group
Worksheets
Individual tutoring
Group tutoring
Peer tutoring
Review games
Retest or alternative assessment
Technology integration
Study guides
Computer assisted instruction

### **Enrichment:**

Proceed to next assigned task Assist another student Computer research on an approved topic Individual project work

### Safety:

#### Student must:

Pass safety test with 100% for all tools and equipment Handle material in a safe and workmanlike manner Know and follow the established safety rules at all times

### **Assessment:**

Worksheets
Quizzes
Pre/Post Tests
Writing Activities
Skills sheet
Individual Projects
Any content related assessment

# **Resources/Equipment:**

Dugan, Diana. *Nursing Assisting: A Foundation in Caregiving*. Albuquerque, NM: Hartman Pub., 2012. Print.

Fremgen, Bonnie and Frucht, Suzanne. *Medical Terminology: Second Ed.* Upper Saddle River, NJ: Pearson Education Inc., 2015.

DVD

Medical terminology packets

Medical terminology worksheets

Quizlet

Target words word wall

Course Name: Health Assistants

Unit Name: PA1300 - Sub-Acute Care

**Unit Number: PA1300** 

Dates: Fall 2019 Hours: 10



## **Unit Description/Objectives:**

Student will identify the sub-acute setting and its patients.

#### Tasks:

PA1301 Identify residents/patients who are in a sub-acute setting

PA1302 Administers oxygen therapy and demonstrates use of pulse oximeter

PA1303 Administers peri-operative care

### **Standards / Assessment Anchors**

Focus Standard/Anchor #1

## 1.2 Reading Informational Text

Students read, understand, and respond to informational text—with an emphasis on comprehension, vocabulary acquisition, and making connections among ideas and between texts with focus on textual evidence.

### Supporting Standards/Anchors

CC.3.5.9-10.B Determine the central ideas or conclusions of a text; trace the text's explanation or depiction of a complex process, phenomenon, or concept; provide an accurate summary of the text.

CC.3.5.9-10.A. Cite specific textual evidence to support analysis of science and technical texts, attending to the precise details of explanations or descriptions.

### Focus Standard/Anchor #2

 13.2.11 E Demonstrate, in the career acquisition process, the application of essential workplace skills/knowledge, such as, but not limited to: commitment, communication, dependability, health/safety, laws and regulations (that is Americans with Disabilities Act, Child Labor Law, Fair Labor Standards Act, OSHA, Material Safety Data Sheets), personal initiative, Selfadvocacy, scheduling/time management, team building, technical literacy and technology.

# Supporting Standards/Anchors

- 3.4.10.A2 Interpret how systems thinking applies logic and creativity with appropriate comprises in complex real-life problems.
  - 3.4.10.C1 Apply the components of the technological design process.

 CC.3.5.11-12.D. Determine the meaning of symbols, key terms, and other domain-specific words and phrases as they are used in a specific scientific or technical context relevant to grades 11-12 texts and topics.

### Supporting Standards/Anchors

CC.3.5.11-12.C. Follow precisely a complex multistep procedure when carrying out experiments, taking measurements, or performing technical tasks; analyze the specific results based on explanations in the text.

CC.3.5.9-10.A. Cite specific textual evidence to support analysis of science and technical texts, attending to the precise details of explanations or descriptions

#### **Instructional Activities:**

# **Knowledge:**

Participate in theory presentation and respond to questions
Complete vocabulary activities
Participate in group activities as directed
Take notes during theory presentation
Complete daily task sheet
Complete assigned worksheets
Complete assigned reading
Participate in class discussions
Complete assigned individual projects

#### Skill:

Identify sub-acute settings
Identify residents in a sub-acute setting
Administers Oxygen therapy
Identify need for oxygen therapy
Demonstrates use of pulse oximeter
Administers pre-operative care
Administers post-operative care

#### Remediation:

Re-teach major concepts
Review with teacher assistance
Study group
Worksheets
Individual tutoring
Group tutoring
Peer tutoring
Review games
Retest or alternative assessment
Technology integration
Study guides
Computer assisted instruction

#### **Enrichment:**

Proceed to next assigned task Assist another student Computer research on an approved topic Individual project work

# Safety:

Student must:

Pass safety test with 100% for all tools and equipment Handle material in a safe and workmanlike manner Know and follow the established safety rules at all times

#### Assessment:

Worksheets
Quizzes
Pre/Post Tests
Writing Activities
Skills sheet
Individual Projects
Any content related assessment

# **Resources/Equipment:**

Dugan, Diana. *Nursing Assisting: A Foundation in Caregiving*. Albuquerque, NM: Hartman Pub., 2012. Print.

Fremgen, Bonnie and Frucht, Suzanne. Medical Terminology: Second Ed. Upper Saddle River, NJ: Pearson Education Inc., 2015.

Oxygen tank

Oxygen mask/cannula

Manniken

Pulse oximeter

Flow meter

Course Name: Health Assistants

Unit Name: PA1400 - Pediatrics

**Unit Number: PA1400** 

Dates: Fall 2019 Hours: 20



# **Unit Description/Objectives:**

Student will identify prenatal care and accurately perform care on a newborn.

#### Tasks:

PA1401 Identifies prenatal care

PA1402 Identifies immunizations necessary for a newborn

PA1403 Foot printing an infant

PA1404 Administers eye care to a newborn infant

PA1405 Weighs and measures an infant patient

PA1406 Circumcision and cord care of infant

PA1407 Measure TPR and BP of a pediatric patient

PA1408 Bathing an infant; sponge and tub bath

PA1409 Bottle feeding and burping an infant

#### **Standards / Assessment Anchors**

Focus Standard/Anchor #1

#### 1.2 Reading Informational Text

Students read, understand, and respond to informational text—with an emphasis on comprehension, vocabulary acquisition, and making connections among ideas and between texts with focus on textual evidence.

### Supporting Standards/Anchors

CC.3.5.9-10.B Determine the central ideas or conclusions of a text; trace the text's explanation or depiction of a complex process, phenomenon, or concept; provide an accurate summary of the text.

CC.3.5.9-10.A. Cite specific textual evidence to support analysis of science and technical texts, attending to the precise details of explanations or descriptions.

 13.2.11 E Demonstrate, in the career acquisition process, the application of essential workplace skills/knowledge, such as, but not limited to: commitment, communication, dependability, health/safety, laws and regulations (that is Americans with Disabilities Act, Child Labor Law, Fair Labor Standards Act, OSHA, Material Safety Data Sheets), personal initiative, Selfadvocacy, scheduling/time management, team building, technical literacy and technology.

# Supporting Standards/Anchors

- 3.4.10.A2 Interpret how systems thinking applies logic and creativity with appropriate comprises in complex real-life problems.
  - 3.4.10.C1 Apply the components of the technological design process.

## Connecting Standard/Anchor

 CC.2.2.7.B.3 Model and solve real-world and mathematical problems by using and connecting numerical, algebraic, and/or graphical representations.

# Supporting Standards/Anchors

CC.2.4.5.A.2 Represent and interpret data using appropriate scale.

CC.2.4.5.A.1 Solve problems using conversions within a given measurement system.

### **Instructional Activities:**

### **Knowledge:**

Participate in theory presentation and respond to questions

Complete vocabulary activities

Participate in group activities as directed

Take notes during theory presentation

Complete daily task sheet

Complete assigned worksheets

Complete assigned reading

Participate in class discussions

Complete assigned individual projects

### Skill:

Bathe an infant

Foot print a newborn

Perform eye care on a newborn

Weigh and measure a newborn

Take VS on a pediatric patient

Perform circumcision and cord care on a newborn

Feed an infant

#### Remediation:

Re-teach major concepts

Review with teacher assistance

Study group

Worksheets

Individual tutoring

Group tutoring

Peer tutoring

Review games

Retest or alternative assessment

Technology integration

Study guides

Computer assisted instruction

#### **Enrichment:**

Proceed to next assigned task Assist another student Computer research on an approved topic Individual project work

### Safety:

Student must:

Pass safety test with 100% for all tools and equipment Handle material in a safe and workmanlike manner Know and follow the established safety rules at all times

## **Assessment:**

Worksheets
Quizzes
Pre/post tests
Skills sheets
Writing activities
Individual projects
Any content related assessment

# **Resources/Equipment:**

Dugan, Diana. *Nursing Assisting: A Foundation in Caregiving*. Albuquerque, NM: Hartman Pub., 2012. Print.

Fremgen, Bonnie and Frucht, Suzanne. *Medical Terminology: Second Ed.* Upper Saddle River, NJ: Pearson Education Inc., 2015.

Maniken Skills sheet VS equipment Bathing supplies Infant scale Baby bottle Tape measure

Course Name: Health Assistants



Unit Name: PA1500 - Basic Pharmacologic Principles

**Unit Number:** PA1500

Dates: Fall 2019 Hours: 10

# **Unit Description/Objectives:**

Student will identify general concepts of basic pharmacologic principles

#### Tasks:

PA1501 Identifies four routes of drug administration

PA1502 Distinguishes at least nine major drug classes

PA1503 Identifies eight common drug side effects

PA1504 Identifies 5 parts of a prescription

PA1505 Demonstrates withdrawing mediation for a vial

PA1506 Administers subcutaneous medication

PA1507 Administers oral medication

### **Standards / Assessment Anchors**

Focus Standard/Anchor #1

 13.2.11 E Demonstrate, in the career acquisition process, the application of essential workplace skills/knowledge, such as, but not limited to: commitment, communication, dependability, health/safety, laws and regulations (that is Americans with Disabilities Act, Child Labor Law, Fair Labor Standards Act, OSHA, Material Safety Data Sheets), personal initiative, Selfadvocacy, scheduling/time management, team building, technical literacy and technology.

## Supporting Standards/Anchors

- 3.4.10.A2 Interpret how systems thinking applies logic and creativity with appropriate comprises in complex real-life problems.
- o 3.4.10.C1 Apply the components of the technological design process.

 CC.3.5.11-12.C. Follow precisely a complex multistep procedure when carrying out experiments, taking measurements, or performing technical tasks; analyze the specific results based on explanations in the text

### Supporting Standards/Anchors

- CC.3.5.11-12.A. Cite specific textual evidence to support analysis of science and technical texts, attending to important distinctions the author makes and to any gaps or inconsistencies in the account.
- CC.3.5.11-12.D. Determine the meaning of symbols, key terms, and other domain-specific words and phrases as they are used in a specific scientific or technical context relevant to grades 11–12 texts and topics.

### Connecting Standard/Anchor

 CC.2.2.7.B.3 Model and solve real-world and mathematical problems by using and connecting numerical, algebraic, and/or graphical representations.

# Supporting Standards/Anchors

CC.2.4.5.A.1 Solve problems using conversions within a given measurement system.

#### **Instructional Activities:**

### Knowledge:

Participate in theory presentation and respond to questions

Complete vocabulary activities

Participate in group activities as directed

Take notes during theory presentation

Complete daily task sheet

Complete assigned worksheets

Complete assigned reading

Participate in class discussions

Complete assigned individual projects

### Skill:

Demonstrate withdrawing meds from a vial

Demonstrate oral medication procedure

Demonstrate IM procedure

Demonstrate SQ procedure

#### Remediation:

Re-teach major concepts

Review with teacher assistance

Study group

Worksheets

Individual tutoring

Group tutoring

Peer tutoring

Review games

Retest or alternative assessment

Technology integration

Study guides

Computer assisted instruction

#### **Enrichment:**

Proceed to next assigned task Assist another student Computer research on an approved topic Individual project work

## Safety:

Student must:

Pass safety test with 100% for all tools and equipment Handle material in a safe and workmanlike manner Know and follow the established safety rules at all times

### **Assessment:**

Worksheets
Quizzes
Pre/post tests
Skills sheets
Writing activities
Individual projects
Any content related assessment

# **Resources/Equipment:**

Dugan, Diana. *Nursing Assisting: A Foundation in Caregiving*. Albuquerque, NM: Hartman Pub., 2012. Print.

Fremgen, Bonnie and Frucht, Suzanne. *Medical Terminology: Second Ed.* Upper Saddle River, NJ: Pearson Education Inc., 2015.

Skills sheet VS equipment Placebo pill bottles Placebo vials Syringes Manikin

Course Name: Health Assistants 2016

**Unit Name:** PA1600 - Nurse Aide

**Unit Number: PA1600** 

Dates: Spring 2020 Hours: 120



## **Unit Description/Objectives:**

Student will know and be able to remove and replace a door regulator and glass.

#### Tasks:

PA000161 –Functions as an unlicensed individual in the role of a nurse aide within the legal and ethical standards set forth by the profession of nursing as regulated by the State Board of Nursing for Commonwealth of Pennsylvania.

PA000162 - Demonstrates appropriate and effective communication skills.

PA000163 - Applies the basic principles of infection control.

PA000164 – Assists with basic emergency procedures.

PA000165 – Demonstrates behavior that maintains client and/or client's rights.

PA000166 – Demonstrates behavior that promotes client or client's independence and prevents abuse.

PA000167 – Demonstrates knowledge and applies the principles of basic nutrition to prevent neglect and exploitation.

PA000168 – Identifies and reports abnormal signs and symptoms of common diseases and conditions of the body systems.

PA000169 - Demonstrates care for the clients environment.

PA000170 – Provides personal care as directed by the licensed professional, practitioner or supervisor.

PA000171 - Provides care to client when death is imminent.

PA000172 – Demonstrates skills that incorporate the principles of restorative care under the direction of a licensed professional, practitioner or supervisor.

PA000173 – Demonstrates basic skills by identifying the psychosocial characteristics of the populations being served in the nursing facility and/or by the health care agency including persons who are developmentally or intellectually disadvantaged, or individuals with Alzheimer's disease and related disorders that cause cognitive impairment.

PA000174 – Demonstrates basic principles of validation therapy and other intervention strategies.

### **Standards / Assessment Anchors**

### Focus Standard/Anchor #1

 13.2.11 E Demonstrate, in the career acquisition process, the application of essential workplace skills/knowledge, such as, but not limited to: commitment, communication, dependability, health/safety, laws and regulations (that is Americans with Disabilities Act, Child Labor Law, Fair Labor Standards Act, OSHA, Material Safety Data Sheets), personal initiative, Selfadvocacy, scheduling/time management, team building, technical literacy and technology.

# Supporting Standards/Anchors

- 3.4.10.A2 Interpret how systems thinking applies logic and creativity with appropriate comprises in complex real-life problems.
- o 3.4.10.C1 Apply the components of the technological design process.

0

# Focus Standard/Anchor #2

 CC.3.5.11-12.C. Follow precisely a complex multistep procedure when carrying out experiments, taking measurements, or performing technical tasks; analyze the specific results based on explanations in the text

## Supporting Standards/Anchors

- CC.3.5.11-12.A. Cite specific textual evidence to support analysis of science and technical texts, attending to important distinctions the author makes and to any gaps or inconsistencies in the account.
- CC.3.5.11-12.D. Determine the meaning of symbols, key terms, and other domain-specific words and phrases as they are used in a specific scientific or technical context relevant to grades 11–12 texts and topics.

## Connecting Standard/Anchor

#### 1.2 Reading Informational Text

Students read, understand, and respond to informational text—with an emphasis on comprehension, vocabulary acquisition, and making connections among ideas and between texts with focus on textual evidence.

# Supporting Standards/Anchors

CC.3.5.9-10.B Determine the central ideas or conclusions of a text; trace the text's explanation or depiction of a complex process, phenomenon, or concept; provide an accurate summary of the text.

CC.3.5.9-10.A. Cite specific textual evidence to support analysis of science and technical texts, attending to the precise details of explanations or descriptions.

#### **Instructional Activities:**

### **Knowledge:**

Participate in theory presentation and respond to questions

Complete vocabulary activities

Participate in group activities as directed

Take notes during theory presentation

Complete daily task sheet

Complete assigned worksheets

Complete assigned reading

Participate in class discussions

Complete assigned individual projects

#### Skill:

Perform all nurse aide tasks according to skills list

#### Remediation:

Re-teach major concepts

Review with teacher assistance

Study group

Worksheets

Individual tutoring

Group tutoring

Peer tutoring

Review games

Retest or alternative assessment

Technology integration

Study guides

Computer assisted instruction

## **Enrichment:**

Proceed to next assigned task

Assist another student

Computer research on an approved topic

Individual project work

### Safety:

Student must:

Pass safety test with 100% for all tools and equipment Handle material in a safe and workmanlike manner

Know and follow the established safety rules at all times

#### **Assessment:**

Worksheets

Quizzes

Pre/Post Tests

Writing Activities

**Rubrics** 

**Individual Projects** 

Any content related assessment

# **Resources/Equipment:**

Dugan, Diana. *Nursing Assisting: A Foundation in Caregiving*. Albuquerque, NM: Hartman Pub., 2012. Print.

Fremgen, Bonnie and Frucht, Suzanne. *Medical Terminology: Second Ed.* Upper Saddle River, NJ: Pearson Education Inc., 2015.

manikin hospital bed privacy screen bath basin soap sheets hospital gown clothing emesis basin toothpaste/toothbrush Ted hose Call light Tray with food Dentures Graduate Urinary catheter Drainage bag Blood pressure cuff Stethoscope Upright scale Washcloths **Towels** Sink with running water

Paper towels Bed protectors Wheelchair Gait belt