

Wallenpaupack Area School District

COURSE: Allied Health I

GRADE LEVEL: 10th

LENGTH OF COURSE: 180 days/year

TEXT: Mosby's Textbook For Nursing Assistants 6th Edition

PUBLISHER: Mosby

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COURSE DESCRIPTION:

This course prepares the student to provide competent entry-level patient care as a nursing assistant. Curriculum content includes Health Care Facilities, Role of the Nurse Assistant, Communicating With The Health Team, Assisting With the Nursing Process, Understanding the Person, Body Structure and Function, Preventing Infection, Body Mechanics, The Person's Unit, Admission Transfer and Discharge, Bedmaking, Personal Hygiene and Grooming, Nutrition and Fluids, Measuring Vital Signs, Exercise and Activity, Rehabilitation and Restorative Care, Urinary and Bowel Elimination

CURRICULUM WRITING TEAM:

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DATE OF REVISION:

2007

Wallenpaupack Area School District

Course: Allied Health I

Grade Level: Grade 10

Unit: Introduction to Health Care Agencies

PA Standards: 13.1.A
 13.1.C
 13.1.D
 13.1.E
 13.1.F
 13.2.B
 13.2.D
 13.3.A
 13.3.B
 13.3.C
 13.3.F
 13.3.G

Topics:	Skills:
Agency Purposes and Types Organization The Nursing Team Nursing Care Patterns Paying for Health Care Meeting Standards	Define key terms Explain the purposes and services of health care agencies Identify members of the health team and nursing team Describe the nursing service department Describe the nursing team members Describe four nursing care patterns Describe programs that will pay for health care Explain why standards are met
Activities:	Performance Assessments:
Study Guide Cooperative learning Oral Presentations Writing Activities Projects	Oral Questioning Projects Presentations Unit Test

Wallenpaupack Area School District

Course: Allied Health I

Grade Level: Grade 10

Unit: The Nursing Assistant

PA Standards: 13.1.A
 13.1.B
 13.1.C
 13.1.D
 13.1.E
 13.1.F
 13.1.G
 13.2.D
 13.2.E
 13.3.A
 13.3.B
 13.3.C
 13.3.F
 13.3.G

Topics:	Skills:
History and Current Trends State and Federal Laws Roles and Responsibilities Delegation Ethical Aspects Legal Aspects Reporting Abuse	Define key terms Explain the laws that affect nursing assistants Explain what nursing assistants can do and their role limits Describe the educational requirements for nursing assistants Explain how to accept/refuse a delegated task Explain how to prevent negligent acts Give examples of false imprisonment, defamation, assault, battery, and fraud Describe how to protect the right to privacy Explain the purpose of informed consent Explain role in relation to wills Describe child, elder and domestic abuse
Activities:	Performance Assessments:
Study Guide Cooperative learning Oral Presentations Writing Activities Role-Play Projects	Oral Questioning Projects Presentations Unit Test

Wallenpaupack Area School District

Course: Allied Health I

Grade Level: Grade 10

Unit: Communicating With the Health Team

PA Standards: 13.1.A
13.1.C
13.1.D
13.1.E
13.1.F
13.2.C
13.2.D
13.3.A
13.3.B
13.3.C
13.3.F

<p>Topics:</p> <ul style="list-style-type: none"> Communication The Medical Record The Kardex Reporting and Recording Medical Terminology and Abbreviations Using Computers Phone Communications Dealing with Conflict Cross-Training Opportunities 	<p>Skills:</p> <ul style="list-style-type: none"> Define key terms Explain rules for good communication Explain purpose, parts, and information in the medical record Describe ethical/legal aspects of medical records Describe the purpose of the Kardex List basic rules for reporting/recording Correctly utilize 24-hour clock, medical terminology and abbreviation Explain health care related computer use and protection of privacy
<p>Activities:</p> <ul style="list-style-type: none"> Study Guide Cooperative learning Oral Presentations Creative Writing Activities Role-Play Projects 	<p>Performance Assessments:</p> <ul style="list-style-type: none"> Oral Questioning Projects Presentations Written Stories Unit Test

Wallenpaupack Area School District

Course: Allied Health I

Grade Level: Grade 10

Unit: Assisting With the Nursing Process

PA Standards: 13.1.A
 13.1.C
 13.1.D
 13.1.E
 13.2.B
 13.2.C
 13.2.D
 13.3.A
 13.3.B
 13.3.C

Topics:	Skills:
<ul style="list-style-type: none"> Assessment Nursing Diagnosis Planning Implementation Evaluation Your Role 	<ul style="list-style-type: none"> Define Key terms Explain purpose/steps of the nursing process Explain nurse assistants role within the nursing process Explain the difference between objective/subjective data Identify observations that must be reported to the nurse Explain the purpose of care conferences
Activities:	Performance Assessments:
<ul style="list-style-type: none"> Study Guide Cooperative learning Oral Presentations Writing Activities Case Study Role-Play Projects 	<ul style="list-style-type: none"> Oral Questioning Projects Presentations Unit Test

Wallenpaupack Area School District

Course: Allied Health I

Grade Level: Grade 10

Unit: Understanding the Person

PA Standards: 13.1. A
13.1.C
13.1.D
13.1.E
13.1.F
13.2 B
13.2.C
13.2.D
13.3 A
13.3.B
13.3.C

<p>Topics:</p> <ul style="list-style-type: none"> Holism Basic Needs Culture and Religion Being Sick Persons You Will Care for The person's Rights Communicating With the Person The Family and Visitors Behavior Issues 	<p>Skills:</p> <ul style="list-style-type: none"> Define key terms Identify the parts that make up the whole person Explain Maslow's theory of basic needs Explain influence of culture and religion on health/illness Describe persons care for in health care agencies Explain American Hospital Association's "The Patient Care Partnership: Understanding Expectations, Rights, and Responsibilities" Identify elements needed to communicate Describe use of verbal/nonverbal communication Explain methods and barriers to good communication Explain how to deal with behavior issues
<p>Activities:</p> <ul style="list-style-type: none"> Study Guide Cooperative learning Oral Presentations Role-Play Writing Activities Projects 	<p>Performance Assessments:</p> <ul style="list-style-type: none"> Oral Questioning Projects Presentations Unit Test

Wallenpaupack Area School District

Course: Allied Health I

Grade Level: Grade 10

Unit: Body Structure and Function

PA Standards: 13.1. A
13.1.C
13.1.D
13.1.E
13.2. B
13.2.C
13.2.D

<p>Topics:</p> <ul style="list-style-type: none"> Cells, Tissues and Organs The Integumentary System The Musculoskeletal System The Nervous System The Circulatory System The Respiratory System The Digestive System The Urinary System The Reproductive System The Endocrine System The Immune System 	<p>Skills:</p> <ul style="list-style-type: none"> Define key terms Identify the basic structures of the cell Explain how cells divide Describe four types of tissue Identify the structures of each body system Identify the functions of each body system
<p>Activities:</p> <ul style="list-style-type: none"> Study Guide Cooperative learning Oral Presentations Writing Activities Projects 	<p>Performance Assessments:</p> <ul style="list-style-type: none"> Oral Questioning Projects Presentations Unit Test

Wallenpaupack Area School District

Course: Allied Health I

Grade Grade 10

Unit: Preventing Infection

Level:

PA 13.1 A

Standards: 13.1.C

13.1.D

13.1.E

13.1.F

13.2. B

13.2.C

13.2.D

13.2.G

13.3. A

13.3.C

13.3.F

Topics:	Skills:
<ul style="list-style-type: none"> Microorganisms Infection Medical Asepsis Isolation Precautions Bloodborne Pathogen Standard Surgical Asepsis 	<ul style="list-style-type: none"> Define key terms Identify what microbes need to live and grow List signs/symptoms of infection Explain the chain of infection Describe nosocomial infections and the persons at risk Describe the practices of medical asepsis Describe disinfection & sterilization methods Explain how to care for equipment & supplies Explain standard & transmission-based precautions Explain principals & practices of surgical asepsis Perform the procedures described
Activities:	Performance Assessments:
<ul style="list-style-type: none"> Study Guide Nurse Asst. Skills video Role-play Case studies Cooperative learning Oral Presentations Writing Activities Projects 	<ul style="list-style-type: none"> Oral Questioning Projects Presentations Competency Performance evaluation using procedure checklists Unit Test

Wallenpaupack Area School District

Course: Allied Health I

Grade Level: Grade 10

Unit: Body Mechanics

PA Standards: 13.1 A
 13.1.C
 13.1.D
 13.1.E
 13.1.F
 13.2 B
 13.2.C
 13.2.D
 13.2.G
 13.3.A
 13.3.C

Topics:	Skills:
Body Mechanics Ergonomics Lifting & Moving Persons in Bed Turning Persons Sitting on the Side of the Bed (dangling) Transferring Persons Positioning	Define key terms Explain the purpose and rules of body mechanics Explain how ergonomics can prevent workplace accidents Identify the causes, signs and symptoms of back injuries Identify comfort and safety measures for lifting, turning and moving patients in bed Explain how to safely perform transfers Explain why body alignment and position changes are important Identify the comfort and safety measures for positioning a person Position persons in the basic bed positions and in a chair Perform the procedures described
Activities:	Performance Assessments:
Study Guide Nurse Asst. Skills video Role-play Cooperative learning Oral Presentations Writing Activities Projects	Oral Questioning Projects Presentations Competency Performance evaluation using procedure checklists Unit Test

Wallenpaupack Area School District

Course: Allied Health I

Grade Level: Grade 10

Unit: The Person's Unit

PA 13.1 A
Standards: 13.1.C
 13.1.E
 13.1.F
 13.2.C
 13.2.D
 13.3.A

<p>Topics:</p> <ul style="list-style-type: none"> Comfort Room Furniture Equipment 	<p>Skills:</p> <ul style="list-style-type: none"> Define key terms Identify comfortable temperature ranges and those required by OBRA Describe how to protect the person from drafts List ways to prevent/reduce odors/noise Explain how lighting affects comfort Describe the basic bed positions Describe how to use furniture and equipment Describe how a bathroom is equipped Explain how to maintain the person's unit Describe the OBRA requirements for resident rooms
<p>Activities:</p> <ul style="list-style-type: none"> Study Guide Role-play Cooperative learning Oral Presentations Writing Activities Projects 	<p>Performance Assessments:</p> <ul style="list-style-type: none"> Oral Questioning Projects Presentations Unit Test

Wallenpaupack Area School District

Course: Allied Health I

Grade Level: Grade 10

Unit: Admissions, Transfers and Discharges

PA Standards: 13.1.A
 13.1.C
 13.1.D
 13.1.E
 13.1.F
 13.2.B
 13.2.C
 13.2.D
 13.2.G
 13.3.A

Topics:	Skills:
Admissions Transfers Discharges	Define key terms Describe your role in the admission, transfer and discharge processes Explain how to prepare the room for a new admission Measure height and weight Explain the reasons for transfer to another nursing unit
Activities:	Performance Assessments:
Study Guide Nurse Asst. Skills video Role-play Cooperative learning Oral Presentations Writing Activities Projects	Oral Questioning Projects Presentations Competency Performance evaluation using procedure checklists Unit Test

Wallenpaupack Area School District

Course: Allied Health I

Grade Level: Grade 10

Unit: Bedmaking

PA Standards: 13.1.A
 13.1.C
 13.1.D
 13.1.E
 13.1.G
 13.2.B
 13.2.C
 13.2.D
 13.2.G
 13.3.A
 13.3.E

<p>Topics:</p> <ul style="list-style-type: none"> Types of Beds Linens Making Beds The Open Bed The Occupied Bed The Surgical Bed 	<p>Skills:</p> <ul style="list-style-type: none"> Define key terms Describe open, closed, occupied and surgical beds Explain how to use drawsheets Handle linens according to the rules of medical asepsis Perform the procedures described
<p>Activities:</p> <ul style="list-style-type: none"> Study Guide Nurse Asst. Skills video Role-play Cooperative learning Oral Presentations Writing Activities Projects 	<p>Performance Assessments:</p> <ul style="list-style-type: none"> Oral Questioning Projects Presentations Competency Performance evaluation using procedure checklists Unit Test

Wallenpaupack Area School District

Course: Allied Health I

Grade Level: Grade 10

Unit: Personal Hygiene

- PA** 13.1.A
Standards: 13.1.C
 13.1.D
 13.1.E
 13.1.G
 13.2.B
 13.2.C
 13.2.D
 13.2.G
 13.3.A
 13.3.E

<p>Topics:</p> <ul style="list-style-type: none"> Daily Care Oral Hygiene Bathing The Back Massage Perineal Care Reporting and Recording 	<p>Skills:</p> <ul style="list-style-type: none"> Define key terms Explain why personal hygiene is important Describe care given: <ul style="list-style-type: none"> Before and after breakfast After lunch and in the evening Describe rules for bathing Identify safety measures for tub baths and showers Explain the purposes of a back massage Explain the purposes of perineal care Identify observations to make while assisting with personal hygiene Perform the procedures described
<p>Activities:</p> <ul style="list-style-type: none"> Study Guide Nurse Asst. Skills video Role-play Cooperative learning Oral Presentations Writing Activities Projects 	<p>Performance Assessments:</p> <ul style="list-style-type: none"> Oral Questioning Projects Presentations Competency Performance evaluation using procedure checklists Unit Test

Wallenpaupack Area School District

Course: Allied Health I

Grade Grade 10

Level:

Unit: Grooming

PA 13.1.A

Standards: 13.1.C

13.1.D

13.1.G

13.2.B

13.2.C

13.2.D

13.2.G

13.3.A

13.3.E

Topics:	Skills:
<p>Hair Care Shaving Nail and Foot Care Changing Gowns and Clothing</p>	<p>Define key terms Explain why grooming is important Identify the factors that affect hair care Explain how to care for matted and tangled hair Explain how to shampoo hair Describe the measures practiced when shaving a person Explain why nail and foot care are important Describe the rules for changing gowns and clothing Perform the procedures described</p>
Activities:	Performance Assessments:
<p>Study Guide Nurse Asst. Skills video Role-play Cooperative learning Oral Presentations Writing Activities Projects</p>	<p>Oral Questioning Projects Presentations Competency Performance evaluation using procedure checklists Unit Test</p>

Wallenpaupack Area School District

Course: Allied Health I

Grade Level: Grade 10

Unit: Urinary Elimination

PA Standards: 13.1.A
 13.1.C
 13.1.D
 13.1.E
 13.2.B
 13.2.C
 13.2.D
 13.2.G
 13.3.A

Topics:	Skills:
<ul style="list-style-type: none"> Normal Urination Urinary Incontinence Catheters Bladder Training 	<ul style="list-style-type: none"> Define key terms Describe normal urine Describe rules for normal urination Describe urinary incontinence and the care required Explain why catheters are used Explain how to care for persons with catheters Describe straight, indwelling and condom catheters Describe two methods of bladder training Perform the procedures described in this chapter
Activities:	Performance Assessments:
<ul style="list-style-type: none"> Study Guide Nurse Asst. Skills video Cooperative learning Oral Presentations Writing Activities Projects 	<ul style="list-style-type: none"> Oral Questioning Projects Presentations Competency Performance evaluation using procedure checklists Unit Test

Wallenpaupack Area School District

Course: Allied Health I

Grade Level: Grade 10

Unit: Bowel Elimination

PA Standards: 13.1.A
 13.1.C
 13.1.D
 13.1.E
 13.2 B
 13.2.C
 13.2.D
 13.3.G
 13.3.A

Topics:	Skills:
<ul style="list-style-type: none"> Normal bowel movements Factors affecting bowel elimination Common problems Bowel Training Enemas Rectal tubes The person with an ostomy 	<ul style="list-style-type: none"> Define key terms Describe normal defecation Identify the factors that affect bowel elimination Describe common bowel elimination problems Explain how to promote comfort and safety Describe bowel training Explain why enemas are given Describe the common enema solutions Describe the rules for giving enemas Explain the purpose of rectal tubes Describe how to care for a person with an ostomy Perform the procedures described in this chapter
Activities:	Performance Assessments:
<ul style="list-style-type: none"> Study Guide Nurse Asst. Skills video Cooperative learning Oral Presentations Writing Activities Projects 	<ul style="list-style-type: none"> Oral Questioning Projects Presentations Competency Performance evaluation using procedure checklists Unit Test

Wallenpaupack Area School District

Course: Allied Health I

Grade Level: Grade 10

Unit: Measuring Vital Signs

PA Standards: 13.1.A
13.1.C
13.1.D
13.1.E
13.2.B
13.2.C
13.2.D
13.2.G
13.3.A

Topics:	Skills:
Measuring and reporting vital signs Body temperature -sites, glass thermometers(using, reading) procedure for-oral, axillary, rectal, tympanic types of thermometers Pulse –sites, characteristics, use of stethoscope, procedure for measuring-radial, apical , apical-radial Respirations qualities, normal range, measuring Blood pressure define, equipment, procedure	Define key terms Explain why vital signs are measured List factors affecting vital signs Identify normal ranges for each temperature site Explain when to use each temperature site Identify the pulse sites Describe normal respirations Describe factors affecting blood pressure Satisfactory performance of each Procedure described Explain variances in vital signs due to age group
Activities:	Performance Assessments:
Study Guide Nurse Asst. Skills video Guided practice Cooperative learning Oral Presentations Writing Activities Projects	Oral Questioning Projects Presentations Competency Performance evaluation using procedure checklists Unit Test

Wallenpaupack Area School District

Course: Allied Health I

Grade Level: Grade 10

Unit: Nutrition and Fluids

PA Standards: 13.1.A
13.1.C
13.1.D
13.1.E
13.2.B
13.2.C
13.2.D
13.2.G
13.3.A

Topics:	Skills:
<ul style="list-style-type: none"> Basic nutrition Factors affecting eating and nutrition Special diets Fluid balance Meeting food and fluid needs Meeting special needs 	<ul style="list-style-type: none"> Define key terms Explain purpose and use of the food guide pyramid Describe function and major sources of nutrients Explain the use of food labels Describe factors that affect eating and nutrition Describe special diets Identify the signs, symptoms and precautions related to regurgitation and aspiration Describe fluid requirements and the causes of dehydration Explain what to do for a patient with special fluid orders Explain the purpose of intake and output Identify what is counted as fluid intake Explain how to assist with food and fluid needs Describe the purpose, methods and comfort measures for enteral nutrition and IV therapy Perform procedures described in this unit
Activities:	Performance Assessments:
<ul style="list-style-type: none"> Study Guide Nurse Asst. Skills video Guided practice Cooperative learning Oral Presentations Writing Activities Projects 	<ul style="list-style-type: none"> Oral Questioning Projects Presentations Competency Performance evaluation using procedure checklists Unit Test

Wallenpaupack Area School District

Course: Allied Health I

Grade Level: Grade 10

Unit: Exercise and Activity

PA Standards: 13.1.A
 13.1.C
 13.1.D
 13.1.E
 13.2.B
 13.2.C
 13.2.D
 13.2.G
 13.3.A

Topics:	Skills:
Bedrest Range of motion exercises Ambulation	Define key terms Describe bedrest Explain how to prevent complications of bedrest Describe the devices used to support and maintain body alignment Explain the purpose of a trapeze Describe range of motion exercises Explain how to assist a falling person Describe four walking aids Perform all procedures explained in this unit
Activities:	Performance Assessments:
Study Guide Nurse Asst. Skills video Guided practice Role-play Cooperative learning Oral Presentations Projects	Oral Questioning Projects Presentations Competency Performance evaluation using procedure checklists Unit Test