

Wallenpaupack Area School District

COURSE: Allied Health II

GRADE LEVEL: 11

LENGTH OF COURSE: 90 days/year 2 blocks/day

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

PUBLISHER: Mosby

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COURSE DESCRIPTION:

Clinical Component: students work 4 days per week in a hospital and long-term care facility. Classroom curriculum covers Care of Older Persons, Confusion & Dementia, Hearing and Vision Problems, Restraint Alternatives & Safe Restraint Use, Safety, Common Health Problems, Oxygen Needs, and The Dying Person.

CURRICULUM WRITING TEAM:

Karen Beilman

DATE OF REVISION:

2007

Wallenpaupack Area School District

Course: Allied Health II

Grade Level: Grade 11

Unit: Care of the Older Person

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

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| Topics: | Skills: |
| Psychological and Social Changes Physical Changes Housing Options Resident's Rights Ombudsman Program | Define key terms Describe the effects of retirement Identify the social changes common in older adulthood Describe the physical changes from aging and the care required Describe housing options for older persons Describe resident rights |
| Activities: | Performance Assessments: |
| Study Guide Cooperative Learning Oral/written Presentations Student Demonstrations Visual Aides Videos Case Studies | Written Stories Oral Questioning Projects Presentations Unit Test |

Wallenpaupack Area School District

Course: Allied Health II

Grade Level: Grade 11

Unit: Confusion and Dementia

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

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| Topics: Confusion Dementia Alzheimer's Disease Care of the person with Alzheimer's and other dementias | Skills: Define key terms Describe confusion and its causes List the measures that help confused persons Explain the difference between delirium, depression and dementia Describe Alzheimer's Disease Describe signs, symptoms and behaviors associated with Alzheimer's Explain the care required for persons with Alzheimer's and other dementias Describe the effects of Alzheimer's on the family |
| Activities: Study Guide Oral/Written Presentations Cooperative Learning Role-Play Case Study | Performance Assessments: Written Stories Oral Questioning Projects Presentations Unit Test |

Wallenpaupack Area School District

Course: Allied Health II

Grade Level: Grade 11

Unit: Hearing and Vision Problems

PA Standards: 13.2.B
13.2.C
13.2.D
13.2.G

| Topics: | Skills: |
|---|---|
| Ear Disorders Eye Disorders | Define key terms Explain otitis media and Meniere's disease Describe the effects of hearing loss and vision loss Describe how to communicate with the hearing-impaired person Describe how to communicate with the speech-impaired person Explain the purpose of a hearing aid Describe how to care for a hearing aid Explain the differences between glaucoma and cataracts Explain how to protect an artificial eye from loss or damage Explain how to assist a blind person |
| Activities: | Performance Assessments: |
| Study Guide Cooperative learning Oral presentations Student demonstrations Visual aides Videos | Oral questioning Projects Presentations Unit Test |

Wallenpaupack Area School District

Course: Allied Health II

Grade Level: Grade 11

Unit: Restraint Alternatives and Safe Restraint Use

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

| Topics: | Skills: |
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| History of restraint use Restraint alternatives Safe restraint use Applying restraints | Define key terms Describe purpose and complications of restraints Identify restraint alternatives Explain how to use restraint safely Perform procedure: applying restraints |
| Activities: | Performance Assessments: |
| Study Guide Cooperative Learning Oral Presentations Written Activities Student Demonstrations Visuals Videos Manipulative practice | Oral Questioning Projects Presentations Skill performance assessment Unit Test |

Wallenpaupack Area School District

Course: Allied Health II

Grade Level: Grade 11

Unit: Safety

PA Standards: 13.1.C
13.1.D
13.2.B
13.2.C
13.2.D
13.2.G

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| <p>Topics:</p> <ul style="list-style-type: none"> The Safe Environment Accident Risk Factors Identifying the Person Preventing Falls Preventing Burns Preventing Poisoning Preventing Suffocation Preventing Equipment Accidents Wheelchair/Stretcher Safety Handling Hazardous Substances Fire Safety | <p>Skills:</p> <ul style="list-style-type: none"> Define key terms Describe accident risk factors Identify safety measures for infants and children Explain why you identify a person before giving care Explain how to accurately identify a person Describe safety measures to prevent falls burns, poisoning and suffocation Explain how to prevent equipment accidents Explain how to handle hazardous substances Describe safety measures for fire prevention and oxygen use Explain what to do during a fire Give examples of natural and human-made disasters Explain how to protect yourself from workplace violence Describe your role in risk management Demonstrate use of fire extinguisher |
| <p>Activities:</p> <ul style="list-style-type: none"> Study Guide Cooperative Learning Oral Presentations Written Activities Student Demonstrations Visuals Videos Case Studies | <p>Performance Assessments:</p> <ul style="list-style-type: none"> Oral Questioning Projects Presentations Skill performance assessment Unit Test |

Wallenpaupack Area School District

Course: Allied Health II

Grade Level: Grade 11

Unit: Common Health Problems

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

| Topics: | Skills: |
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| <ul style="list-style-type: none"> Cancer Musculoskeletal Disorders Nervous System Disorders Respiratory Disorders Cardiovascular Disorders Urinary System Disorders Endocrine System Digestive Disorders Communicable Diseases | <ul style="list-style-type: none"> Define key terms Describe how cancer is treated Describe arthritis and the care required Explain how to care for persons in casts, in traction, and with hip pinnings Describe the care required for osteoporosis Describe the effects of amputation Describe signs/symptoms of stroke and care required Describe the care needs of persons with Parkinson's disease and multiple sclerosis Identify the causes of head and spinal cord injuries and the care required Describe common respiratory disorders and the care required Identify signs, symptoms and treatment for hypertension List risk factors for coronary artery disease Describe the care required for persons with heart disease Describe the care required for persons with urinary system disorders Identify signs/symptoms and complications of diabetes Explain care required for persons with digestive problems Describe signs/symptoms& care for persons with communicable diseases |
| Activities: | Performance Assessments: |
| <ul style="list-style-type: none"> Study Guide Cooperative Learning Oral Presentations Written Activities Student Demonstrations Visuals Videos Case Studies | <ul style="list-style-type: none"> Oral Questioning Projects Presentations Unit Test |

Wallenpaupack Area School District

Course: Allied Health II

Grade Level: Grade 11

Unit: Oxygen Needs

PA Standards: 13.1.C
13.1.D
13.2.B
13.2.C
13.2.D
13.2.G

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| Topics: | Skills: |
| <ul style="list-style-type: none"> Factors Affecting Oxygen Needs Altered Respiratory Function Using a Pulse Oximeter Promoting Oxygenation Assisting with Coughing and Deep-Breathing Exercises Assisting with Oxygen Therapy Setting up For Oxygen Administration Artificial Airways Suctioning the Airway Mechanical Ventilation Chest Tubes Cardiopulmonary Resuscitation | <ul style="list-style-type: none"> Define key terms Describe factors affecting oxygen needs Identify signs/symptoms of hypoxia and altered respiratory function Describe tests used to diagnose respiratory problems Explain measures that promote oxygenation Describe the oxygen devices Explain how to safely assist with oxygen therapy Explain how to assist with the care of persons with artificial airways Describe safety measures for suctioning Explain how to assist in the care of persons on mechanical ventilation Explain how to assist in the care of persons with chest tubes |
| Activities: | Performance Assessments: |
| <ul style="list-style-type: none"> Study Guide Cooperative Learning Oral Presentations Written Activities Student Demonstrations Visuals Videos Case Studies Manipulative practice with equipment | <ul style="list-style-type: none"> Oral Questioning Projects Presentations Skill performance assessment Unit Test |

Wallenpaupack Area School District

Course: Allied Health II

Grade Level: Grade 11

Unit: The Dying Person

PA Standards: 13.1.C
13.1.D
13.2.B
13.2.C
13.2.D
13.2.G

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| Topics: | Skills: |
| <ul style="list-style-type: none"> Terminal Illness Attitudes About Death The Stages of Dying Psychological, Social, and Spiritual Needs Physical Needs The Family Hospice Care Legal Issues Quality of Life Signs of Death Care of the Body after Death Assisting with Post-Mortem Care | <ul style="list-style-type: none"> Define key terms Define terminal Illness Explain the factors that affect attitudes about death Describe how different age-groups view death Describe the five stages of dying Explain how to meet the needs of the dying person and family Describe hospice care Explain the importance of the Patient Self-Determination Act Explain what is meant by a "Do Not Resuscitate" order Identify the signs of approaching death and the signs of death Explain how to assist with postmortem care Demonstrate postmortem care |
| Activities: | Performance Assessments: |
| <ul style="list-style-type: none"> Study Guide Cooperative Learning Oral Presentations Written Activities Student Demonstrations Manipulative practice with equipment Visuals Videos Case Studies | <ul style="list-style-type: none"> Oral Questioning Projects Presentations Skill performance assessment Unit Test |