



Multiple Category Scope and Sequence: Scope and Sequence Report For Course Standards and Objectives, Content, Skills, Vocabulary

Wednesday, August 20, 2014, 12:02AM



	Unit	Course Standards and Objectives	Content	Skills	Vocabulary
District Intermediate Medical Terminology (51.0799) (District) 2014-2015 Collaboration	Unit 1 (Week 1, 2 Weeks) 	UT: CTE: Health Education, UT: Grades 9-12, Medical Terminology Standard: Medical Terminology <ul style="list-style-type: none"> 01 Students will define medical terms. <ul style="list-style-type: none"> 01.01 Recognize word construction and dissection. 01.02 Apply word building and definitions. 01.03 Give the meanings of a set of prefixes. 01.04 Give the meanings of a set of word roots. 01.05 Give the meanings of a set of suffixes. 01.06 Interpret and extract information from realistic medical documents. 01.07 Use medical reference books to find information about medical terms. 01.08 Apply medical terminology to a real-life setting. Standard: Medical Abbreviations <ul style="list-style-type: none"> 02 Students will interpret and apply medical abbreviations. <ul style="list-style-type: none"> 02.01 Interpret and apply identified medical abbreviations. 02.02 Interpret identified medical symbols. 	Medical Elements -gastr -cardi -megal -itis -dermat -plast -cerebr -path -ectomy -enter -osis -otomy -aden -angi -oma -neph -hepat	Students will be able to: -Memorize, define, say and spell the 25 elements of unit one listed in the content -Combine medical elements to correctly create complete medical words -Find and distinguish medical elements within medical words in order to define the medial word -Say medical words correctly -Use word terminals to create and define medical words -Recognize combining vowels and use them to create and define words -Memorize and define the medical abbreviations in this unit -Use and find medical abbreviations in writing, charting, or other documents	Possible Medical Words that could be created from this Unit: adenectomy angiopathy arthritis blepharoplasty cardiologist cerebromalacia dermatitis gastrectomy enteric gingivitis hepatology nephrosis rhinal enterospasm adenoma

-arthr

-blephar

-ologist

-rhin

-gingiv

-malacia

-ology

-spasm

Medical Terms

-Combination of medical elements above to make complete medical words

-Word Terminals

-Combining vowels

Medical Abbreviations

a with a line over it

p with a line over it

c with a line over it

s with a line over it

h

d

wk

yr

bid/BID

tid/TID

qid/QID

PRN

ASAP

stat

ad lib

ac

pc

am/AM

pm/PM

hs

noct

w/a

q/Q

q_h

qod/QOD

Unit 2  (Week 3, 2 Weeks)


UT: CTE: Health Education, UT: Grades 9-12, Medical Terminology Standard:: Medical Terminology

Medical Elements

- 01 Students will define medical terms.
 - 01.01 Recognize word construction and dissection.
 - 01.02 Apply word building and definitions.
 - 01.03 Give the meanings of a set of prefixes.

-algia

-crani

-end

-hemi

Students will be able to:

-Memorize, define, say and spell the 25 elements of unit two listed in the content

-Combine medical elements to correctly create complete medical words

-Find and distinguish medical elements within medical words

Possible Medical Words that could be created from this Unit:

-myalgia

-cervicitis

-cholecystectomy

-chondral

01.04 Give the meanings of a set of word roots.
 01.05 Give the meanings of a set of suffixes.
 01.06 Interpret and extract information from realistic medical documents.
 01.07 Use medical reference books to find information about medical terms.
 01.08 Apply medical terminology to a real-life setting.

-oid
 -hyper
 -cyst
 -chole
 -hypo
 -scop
 -hyster

in order to define the medial word
 -Say medical words correctly
 -Use word terminals to create and define medical words
 -Recognize combining vowels and use them to create and define words
 -Memorize and define the medical abbreviations in this unit

-craniopuncture
 -cyanoderma
 -cystalgia
 -endocardial
 -hematologist
 -hemihepatectomy
 -hyperalgia
 -hypohepatia

Standard: Medical Abbreviations

- 02 Students will interpret and apply medical abbreviations.
 02.01 Interpret and apply identified medical abbreviations.
 02.02 Interpret identified medical symbols.

-ostomy
 -para
 -lysis
 -cervic
 -chondr
 -cyan
 -hem(at)
 -ost
 -psycho
 -lip
 -my
 -lith
 -ophthalm/-opt
 -proct

-Use and find medical abbreviations in writing, charting, or other documents

-hysterectomy
 -myolipoma
 -lithic
 -angiomyoma
 -cystoid
 -ophthalmologist
 -osteoarthropathy
 -gastroenterostomy
 -paracystitis
 -proctoplasty
 -psychic
 -scope

Medical Terms

-Combination of medical elements
above to make complete medical
words

-Word Terminals

-Combining vowels

Medical Abbreviations

A+P Anterior and Posterior

B Bilateral

R Right

L Left

A Assessment

CC Chief Complaint

c/o complaints of

DC, D/C or d/c discharge or
discontinue

DRG Diagnosis Related Group

Dx diagnosis

ER Emergency Room

ETA Estimated Time of Arrival

HxPx or H+P History and Physical

Hx History

IP Inpatient

OP Outpatient

OV Office Visit

ROS Review of Symptoms

RTC Return to Clinic

SOAP Subjective, objective, assessment, plan

S&S Signs and Symptoms

NKA/NKDA No Known Allergies, No Known Drug Allergies

Pt/pt patient

r/o rule out

AMA Against Medical Advice

Unit 3  (Week 5, 3 Weeks)


UT: CTE: Health Education, UT: Grades 9-12, Medical Terminology Standard:: Medical Terminology

Medical Elements

Students will be able to:

Possible medical words that could be created from this unit:

- 01 Students will define medical terms.
 - 01.01 Recognize word construction and dissection.
 - 01.02 Apply word building and definitions.
 - 01.03 Give the meanings of a set of prefixes.
 - 01.04 Give the meanings of a set of word roots.
 - 01.05 Give the meanings of a set of suffixes.
 - 01.06 Interpret and extract information from realistic medical documents.
 - 01.07 Use medical reference books to find information about medical terms.
 - 01.08 Apply medical terminology to a real-life setting.

- cost
- gram
- acro-
- rhexis
- carcin
- penia
- gen
- burso
- retr(o)
- trip
- strept
- desis
- mani

- Memorize, define, say and spell the 25 elements of unit three listed in the content
- Combine medical elements to correctly create complete medical words
- Find and distinguish medical elements within medical words in order to define the medial word
- Say medical words correctly
- Use word terminals to create and define medical words
- Recognize combining vowels and use them to create and define words
- Memorize and define the medical abbreviations in this unit
- Use and find medical abbreviations in writing,

- acrocyanosis
- autolysis
- bursitis
- adenocarcinoma
- cephalic
- chondrocostral
- dental
- arthrodesis
- epidermis
- pahtogen
- glossoscopy
- cardiogram

Standard: Medical Abbreviations

and apply medical abbreviations.
02.01 Interpret and apply identified medical abbreviations.
02.02 Interpret identified medical symbols.

-glosso
-trophy
-supra
-ptosis
-dyn
-mast
-rrhaphy
-dent
-cephal
-auto
-epi
-hydro

charting, or other documents

-hydrocyst
-megalomania
-mastectomy
-acrodynia
-hyperpenia
-blepharoptosis
-hysterorrhexis
-suprahepatic
-hypertrophy

Medical Terms

-Combination of medical elements above to make complete medical words

-Word Terminals

-Combining vowels

Medical Abbreviations

BLF Black Female

BLM Black Male

DOB Date of Birth

H₂O Water

H₂O₂ Hydrogen Peroxide

I+D Incision and Drainage

MH Marital History

N/A Not Applicable

NS Normal Saline

oint ointment

OTC Over the Counter

Other

PDR Physicians Desk Reference

per by or through

PI Present Illness

Px Physical

Rx Prescription

SH Social History

sig Instructions or directions

sm small

SO Standing Order or Significant

UNK Unknown

WF White Female

WM White Male

y/o year old

YOB Year of Birth

Unit 4  (Week 8, 2 Weeks)


UT: CTE: Health Education, UT:
 Grades 9-12, Medical Terminology
 Standard:: Medical Terminology

Medical Elements

Students will be able to:

Possible medical words that could be created in this unit:

- 01 Students will define medical terms.
 - 01.01 Recognize word construction and dissection.
 - 01.02 Apply word building and definitions.
 - 01.03 Give the meanings of a set of prefixes.
 - 01.04 Give the meanings of a set of word roots.
 - 01.05 Give the meanings of a set of suffixes.
 - 01.06 Interpret and extract information from realistic medical documents.
 - 01.07 Use medical reference books to find information about medical terms.
 - 01.08 Apply medical terminology to a real-life setting.

Standard: Medical Abbreviations

- 02 Students will interpret and apply medical abbreviations.
 - 02.01 Interpret and apply identified medical abbreviations.
 - 02.02 Interpret identified medical symbols.

- lobo
- emesis
- contra
- iasis
- trans
- brady
- ectasis
- cyt
- odont
- leuk
- esthesia
- cantho
- steno
- cheil
- cele
- benign
- semen
- celio
- erythro
- vaso
- melan

- Memorize, define, say and spell the 25 elements of unit four listed in the content
- Combine medical elements to correctly create complete medical words
- Find and distinguish medical elements within medical words in order to define the medial word
- Say medical words correctly
- Use word terminals to create and define medical words
- Recognize combining vowels and use them to create and define words
- Memorize and define the medical abbreviations in this unit
- Use and find medical abbreviations in writing, charting, or other documents

- benign (tumor)
- bradycardia
- canthal
- caudalward
- myocele
- celiotomy
- cheilcarcinoma
- contrastimulant
- hemocyte
- angiectasis
- cholemesis
- erythrocytopenia
- anesthesiology
- lithiasis
- leukocyte
- malanosis
- myringoscope
- spondylous
- stenosis
- transdermic
- vasodilator

-cauda

-lingua

-myring

-spondyl

Medical Terms

-Combination of medical elements above to make complete medical words

-Word Terminals

-Combining vowels

Medical Abbreviations

AP Angina Pectoris

ASA Aspirin

av/AV/A-V atrioventricular

BP or B/P Blood Pressure

CHF Congestive Heart Failure

CPR Cardiopulmonary
Resuscitation

DNR Do Not Resuscitate

DOA Dead on Arrival

DVT Deep Vein Thrombosis

ECG/EKG Electrocardiogram

HR Heart Rate

ICU Intensive Care Unit

IM Intramuscular
 IV Intravenous
 MI Myocardial Infarction
 NCR No Cardiac Resuscitation
 OR Operating Room
 P Pulse
 R Respiration
 SA Sinoatrial node
 T/temp Temperature
 TPR Temperature, Pulse, Respiration
 VS Vital Signs
 VSS Vital Signs Stable

Unit 5  (Week 10, 3 Weeks) 

UT: CTE: Health Education, UT: Grades 9-12, Medical Terminology Standard:: Medical Terminology

Medical Elements

- 01 Students will define medical terms.
 - 01.01 Recognize word construction and dissection.
 - 01.02 Apply word building and definitions.
 - 01.03 Give the meanings of a set of prefixes.
 - 01.04 Give the meanings of a set of word roots.
 - 01.05 Give the meanings of a set of suffixes.
 - 01.06 Interpret and extract information from realistic medical documents.
 - 01.07 Use medical reference books to find information about

-ovar
 -centesis
 -oto
 -bili
 -squam
 -mening
 -cec
 -macul
 -pexy

Students will be able to:

- Memorize, define, say and spell the 25 elements of unit five listed in the content
- Combine medical elements to correctly create complete medical words
- Find and distinguish medical elements within medical words in order to define the medial word
- Say medical words correctly
- Use word terminals to create and define medical words
- Recognize combining vowels and use them to create and

Possible medical words that could be created in this unit:

-antigen
 -biliary
 -cecum
 -arthrocentesis
 -hallux
 -lacrimal
 -lacteal
 -macula

medical terms.
01.08 Apply medical terminology to a real-life setting.

Standard: Medical Abbreviations

- 02 Students will interpret and apply medical abbreviations.
02.01 Interpret and apply identified medical abbreviations.
02.02 Interpret identified medical symbols.

-onco

-or

-sub

-spiro

-lacrim

-viscero

-lact

-onych

-thorac

-pyle/pyloro

-vesic

-sphenic

-myel

-anti

-myco

-hallux

Medical Terms

-Combination of medical elements above to make complete medical words

-Word Terminals

-Combining vowels

Medical Abbreviations

define words

-Memorize and define the medical abbreviations in this unit

-Use and find medical abbreviations in writing, charting, or other documents

-meningitis

-mycosis

-osteomyelitis

-mastoncus

-leukonychia

-ovariogenic

-sphenic

-spiroid

-squamous

-sublingual

-thoracicoabdominal

-visceral

ABG Arterial Blood Gases

ADH Antidiuretic Hormone

Ca/Ca⁺⁺ Calcium

CBC Complete Blood Count

DM Diabetes Mellitus

FBS Fasting Blood Sugar

GDM Gestational Diabetes
Mellitus

GH Growth Hormone

GTT Glucose tolerance test

HBV Hepatitis B Virus

Hct Hematocrit

Hg Mercury

Hgb/Hb Hemoglobin

HRT Hormone Replacement
Therapy

IDDM Insulin Dependent Diabetes
Mellitus

inj injection

K/K⁺ Potassium

Na/Na⁺ Sodium

NIDDM Non-Insulin Dependent
Diabetes Mellitus

RBC Red Blood Cells/Count

Unit 6  (Week 13, 2 Weeks) 

UT: CTE: Health Education, UT: Grades 9-12, Medical Terminology Standard:: Medical Terminology

Standard: Medical Abbreviations

- 01 Students will define medical terms.
 - 01.01 Recognize word construction and dissection.
 - 01.02 Apply word building and definitions.
 - 01.03 Give the meanings of a set of prefixes.
 - 01.04 Give the meanings of a set of word roots.
 - 01.05 Give the meanings of a set of suffixes.
 - 01.06 Interpret and extract information from realistic medical documents.
 - 01.07 Use medical reference books to find information about medical terms.
 - 01.08 Apply medical terminology to a real-life setting.

- 02 Students will interpret and apply medical abbreviations.
 - 02.01 Interpret and apply identified medical abbreviations.
 - 02.02 Interpret identified medical symbols.

sq/subcu/

subq Subcutaneous

TSH Thyroid Stimulating Hormone

WBC White Blood Cells/Count

WNL Within Normal Limits

Medical Elements

-physio

-bucc(o)

-palpebr

-plasia

-rug

-aur

-acoust(i)

-colp(o)

-phon

-leio

-cor

-ren

-orchi

-encephal

-thalam

-plexus

Students will be able to:

-Memorize, define, say and spell the 25 elements of unit six listed in the content

-Combine medical elements to correctly create complete medical words

-Find and distinguish medical elements within medical words in order to define the medial word

-Say medical words correctly

-Use word terminals to create and define medical words

-Recognize combining vowels and use them to create and define words

-Memorize and define the medical abbreviations in this unit

-Use and find medical abbreviations in writing, charting, or other documents

Possible words that could be created from this unit:

-acoustic

-auriculocranial

-suprabuccal

-ciliary

-dendroid

-colpitis

-encephalitis

-leiomyoma

-orchidopexy

-palpebrate

-phlebostenosis

-phonocardiogram

-physiology

-pilocystic

-mastoplasia

-salpingostomy

-cilia

-stomatagia

-dendr

-tympanum

-phleb

-parumbilic

-pilo

-histo

-stoma

-tympan

-umbilic

-salpingo

Medical Terms

-Combination of medical elements above to make complete medical words

-Word Terminals

-Combining vowels

Medical Abbreviations

AIDS Acquired immuno-deficiency syndrome

BPH Benign Prostatic Hyperplasia

BUN Blood Urea Nitrogen

CS Cesarean Section

DR Delivery Room

ESRD End Stage Renal Disease

GFR Glomerular Filtration Rate

GU Genitourinary

GYN/gyn Gynecology

HIV Human Immunodeficiency Virus

I+O Intake and Output

L+D Labor and Delivery

LMP Last Menstrual Period

NB New Born

OB Obstetrics

Peds Pediatrics

PMS Premenstrual Syndrome

PROM Premature Rupture of Membranes

qns quantity not sufficient

SIDS Sudden Infant Death Syndrome

STD Sexually Transmitted Disease

U/O or UOP Urinary Output

UA Urinalysis

UTI Urinary Tract Infection

VBAC Vaginal Birth After Cesarean Section

Unit 7  (Week 15, 3 Weeks) 

UT: CTE: Health Education, UT: Grades 9-12, Medical Terminology Standard:: Medical Terminology

Medical Elements

-helio

- 01 Students will define medical terms.

Students will be able to:

-Memorize, define, say and spell the 25 elements of unit seven

Possible Medical Words from created from this unit:

adnexa

01.01 Recognize word construction and dissection.	-astr	listed in the content	antrum
01.02 Apply word building and definitions.	-asthenia	-Combine medical elements to correctly create complete medical words	asthenopia
01.03 Give the meanings of a set of prefixes.	-fascia		astrocytoma
01.04 Give the meanings of a set of word roots.	-iso	-Find and distinguish medical elements within medical words in order to define the medial word	hypercrinia
01.05 Give the meanings of a set of suffixes.	-tarso		dacryogenic
01.06 Interpret and extract information from realistic medical documents.	-tope	-Say medical words correctly	fascitis
01.07 Use medical reference books to find information about medical terms.	-pod	-Use word terminals to create and define medical words	heliosensitivity
01.08 Apply medical terminology to a real-life setting.	-malign		hypnology
	-adnexa	-Recognize combining vowels and use them to create and define words	isodont
	-ocul		lapargastrostomy
Standard: Medical Abbreviations	-lapar	-Memorize and define the medical abbreviations in this unit	dementia
<ul style="list-style-type: none"> ▪ 02 Students will interpret and apply medical abbreviations. 	-dacry		oculopathy
02.01 Interpret and apply identified medical abbreviations.	-ment	-Use and find medical abbreviations in writing, charting, or other documents	prepartal
02.02 Interpret identified medical symbols.	-part		mastoscirrhous
	-scler(a)		sclerosis
	-somato		topalgia
	-trachel		septum
	-sinus		trachelomyelitis
	-hypno		
	-sept		
	-scirr(h)		
	-antr		

-crine

-dura

Medical Terms

-Combination of medical elements above to make complete medical words

-Word Terminals

-Combining vowels

Medical Abbreviations

amt amount

C Celsius

cc cubic centimeters

cm centimeter

F Fahrenheit

g or gm gram

gtt(s) drop(s)

Ht height

kg kilogram

L/l liter

lb or # pound

mg milligram

ml milliliter

mm millimeter

Unit 8  (Week 18, 2 Weeks) 

UT: CTE: Health Education, UT: Grades 9-12, Medical Terminology Standard:: Medical Terminology

- 01 Students will define medical terms.
 - 01.01 Recognize word construction and dissection.
 - 01.02 Apply word building and definitions.
 - 01.03 Give the meanings of a set of prefixes.
 - 01.04 Give the meanings of a set of word roots.
 - 01.05 Give the meanings of a set of suffixes.
 - 01.06 Interpret and extract information from realistic medical documents.
 - 01.07 Use medical reference books to find information about medical terms.
 - 01.08 Apply medical terminology to a real-life setting.

Standard: Medical Abbreviations

- 02 Students will interpret and apply medical abbreviations.
 - 02.01 Interpret and apply identified medical abbreviations.
 - 02.02 Interpret identified

oz ounce

tab tablet

tbsp tablespoon

tsp teaspoon

U unit

Wt weight

Medical Elements

-pneum

-phage

-phren

-corne

-plak

-iris

-kerat

-pulmo/pulmon

-ptyal

-alveol

-oophor

-oment

-sedat

-furca

-radic

Students will be able to:

-Memorize, define, say and spell the 25 elements of unit eight listed in the content

-Combine medical elements to correctly create complete medical words

-Find and distinguish medical elements within medical words in order to define the medial word

-Say medical words correctly

-Use word terminals to create and define medical words

-Recognize combining vowels and use them to create and define words

-Memorize and define the medical abbreviations in this unit

-Use and find medical abbreviations in writing, charting, or other documents

Possible medical words created from this unit:

aerial

alveolus

corneous

dactyloscopy

dactyledema

ependyma

fistula

furcal

hyperglycemia

gravid

hyperkeratosis

omentum

metabolism

leukoplakia

oophoron

medical symbols.

-radi

odynophagia

-fistul

pneumonitis

-edema

renopulmonary

-dactyl

radix

-metabol(e)

sedative

-pariet

bradyphrenia

-ependym

-gravid

-aer

-glyco / gluco

Medical Terms

-Combination of medical elements above to make complete medical words

-Word Terminals

-Combining vowels

Medical Abbreviations

BS Bowel/Breath Sounds & Blood Sugar

Bx Biopsy

CA Cancer

CO₂ Carbon Dioxide

COPD Chronic Obstructive Pulmonary Disease

CP Chest Pain
 CXR Chest X-Ray
 FUO Fever of Unknown Origin
 HIB Haemophilus Influenzae type B
 IPPB Intermittent Positive Pressure Breathing
 O₂ Oxygen
 PE Pulmonary Embolism
 PEEP Positive End Expiratory Pressure
 RDS Respiratory Distress Syndrome
 RR(R) Respiration Rate (Rhythm)
 RT Respiratory Therapy
 SOB Shortness of Breath
 TB Tuberculosis
 TCDB Turn Cough Deep Breath
 URI Upper Respiratory Infection

Unit 9  (Week 20, 2 Weeks) 

UT: CTE: Health Education, UT: Grades 9-12, Medical Terminology Standard:: Medical Terminology

- 01 Students will define medical terms.
 - 01.01 Recognize word construction and dissection.
 - 01.02 Apply word building and definitions.
 - 01.03 Give the meanings of a set of prefixes.
 - 01.04 Give the meanings

Medical Elements

-tarso
 -cheir, chir
 -cine
 -calc
 -digit

Students will be able to:

-Memorize, define, say and spell the 25 elements of unit nine listed in the content
 -Combine medical elements to correctly create complete medical words
 -Find and distinguish medical elements within medical words in order to define the medial

Possible medical words created from this unit:

calculus
 cheirarthritis
 cineradiography
 collageous

of a set of word roots.
 01.05 Give the meanings of a set of suffixes.
 01.06 Interpret and extract information from realistic medical documents.
 01.07 Use medical reference books to find information about medical terms.
 01.08 Apply medical terminology to a real-life setting.

Standard: Medical Abbreviations

- 02 Students will interpret and apply medical abbreviations.
 02.01 Interpret and apply identified medical abbreviations.
 02.02 Interpret identified medical symbols.

-dors
 -gangli
 -gemin
 -grad
 -gran
 -labi
 -micr
 -peps, pept
 -pleur
 -mamm
 -colla
 -later
 -rachi
 -phob
 -phot
 -dys
 -cut
 -en
 -peri
 -pro

word
 -Say medical words correctly
 -Use word terminals to create and define medical words
 -Recognize combining vowels and use them to create and define words
 -Memorize and define the medical abbreviations in this unit
 -Use and find medical abbreviations in writing, charting, or other documents

cutis
 dorsolateral
 dysphagia
 ganglion
 geminate
 digitograde
 granule
 lateral
 mammogram
 bradypepsia
 periadenitis
 phobia
 photosensitivity
 pleura
 proencephalon
 rachicentesis
 tarsitis

Medical Terms

-Combination of medical elements above to make complete medical

words

-Word Terminals

-Combining vowels

Medical Abbreviations

ADL Activities of Daily Living

AKA Above Knee Amputation

amb ambulate

ax axillary

BKA Below Knee Amputation

BMI Body Mass Index

DJD Degenerative Joint Disease

EMG Electromyogram

Fx Fracture

LE Lower Extremities

neg negative

NSAID Non-steroidal Anti-
Inflammatory Drug

OA Osteoarthritis

PK Pain Killer

PT Physical Therapy

RA Rheumatoid Arthritis

RICE Rest Ice Compression
Elevation

Unit 10  (Week 22, 3 Weeks) 

UT: CTE: Health Education, UT: Grades 9-12, Medical Terminology Standard:: Medical Terminology

ROM Range of Motion

Tx Therapy or Treatment

WC or w/c wheelchair

Medical Elements

Students will be able to:

Possible medical words created from this unit:

- 01 Students will define medical terms.
 - 01.01 Recognize word construction and dissection.
 - 01.02 Apply word building and definitions.
 - 01.03 Give the meanings of a set of prefixes.
 - 01.04 Give the meanings of a set of word roots.
 - 01.05 Give the meanings of a set of suffixes.
 - 01.06 Interpret and extract information from realistic medical documents.
 - 01.07 Use medical reference books to find information about medical terms.
 - 01.08 Apply medical terminology to a real-life setting.

Standard: Medical Abbreviations

- 02 Students will interpret and apply medical abbreviations.
 - 02.01 Interpret and apply identified medical abbreviations.
 - 02.02 Interpret identified medical symbols.

-mechano

-dynam

-osmo

-traumat

-trich

-maxill

-an, a

-phak

-pre

-strict

-turbin

-ameb

-semi

-neo

-hormone

-therm

-syn or sym

-vuls

-Memorize, define, say and spell the 25 elements of unit ten listed in the content

-Combine medical elements to correctly create complete medical words

-Find and distinguish medical elements within medical words in order to define the medial word

-Say medical words correctly

-Use word terminals to create and define medical words

-Recognize combining vowels and use them to create and define words

-Memorize and define the medical abbreviations in this unit

-Use and find medical abbreviations in writing, charting, or other documents

ameba

anemia

myodynamic

hypohormonal

maxilla

hematometra

mechanotherapy

neopathy

osmics

panhysterectomy

phakitis

polyacoustic

postoral

ramus

semimalignant

syndesis

hyperthermia

trauma

-post

leukothrichia

-metr

convulsion

-tegument

-pan

-poly

-ramus

-neuro

Medical Terms

-Combination of medical elements above to make complete medical words

-Word Terminals

-Combining vowels

Medical Abbreviations

abd abdomen

BM Bowel Movement

BS Breath/Bowel Sounds, Blood Sugar

ETOH Alcohol

GE Gastroenterology

GERD Gastroesophageal Reflux Disease

GI Gastrointestinal

IBS Irritable Bowel Syndrome

LLQ Left Lower Quadrant

LUQ Left Upper Quadrant

N+V Nausea and Vomiting

NG Nasogastric

NPO Nothing by Mouth

O+P Ova and Parasites

PO By Mouth

RDA Recommended Daily Allowance

reg regular

RLQ Right Lower Quadrant

RUQ Right Upper Quadrant

sup suppository

TPN Total Parenteral Nutrition

Unit 11  (Week 25, 2 Weeks) 

UT: CTE: Health Education, UT: Grades 9-12, Medical Terminology Standard:: Medical Terminology

Medical Elements

Students will be able to:

Possible words that could be created from this unit:

- 01 Students will define medical terms.
 - 01.01 Recognize word construction and dissection.
 - 01.02 Apply word building and definitions.
 - 01.03 Give the meanings of a set of prefixes.
 - 01.04 Give the meanings of a set of word roots.
 - 01.05 Give the meanings of a set of suffixes.
 - 01.06 Interpret and extract information from realistic medical documents.
 - 01.07 Use medical

- thromb
- ab
- plegia
- ante
- thel
- ex
- lien
- tumor

- Memorize, define, say and spell the 25 elements of unit eleven listed in the content
- Combine medical elements to correctly create complete medical words
- Find and distinguish medical elements within medical words in order to define the medial word
- Say medical words correctly
- Use word terminals to create and define medical words

- abnormal
- antepartum
- hematocryal
- glomus
- exogenic
- inframammary
- intermuscular
- intraspinal

reference books to find information about medical terms.
01.08 Apply medical terminology to a real-life setting.

Standard: Medical Abbreviations

- 02 Students will interpret and apply medical abbreviations.
02.01 Interpret and apply identified medical abbreviations.
02.02 Interpret identified medical symbols.

-vstibule

-puer

-sarc

-proli

-macro

-lal

-intra

-inter

-infra

-cryo

-mal

-glom

-tens

-spas

-somni

-pharmac

-lumbo

Medical Terms

-Combination of medical elements above to make complete medical words

-Word Terminals

-Combining vowels

-Recognize combining vowels and use them to create and define words

-Memorize and define the medical abbreviations in this unit

-Use and find medical abbreviations in writing, charting, or other documents

lalopathy

lumbar

macrophthalmia

maldigestion

photopharmacology

panplegia

proliferous

sarcoma

myospasmia

thelium

thrombosis

vestibular

Medical Abbreviations

A+A Awake and Alert

BBB Blood Brain Barrier

CNS Central Nervous System

CSF Cerebral Spinal Fluid

CT Computed Tomography

CVA Cerebral Vascular Accident

EEG Electroencephalogram

HA Headache

ICP Intracranial Pressure

LOC Level of Consciousness/

Loss of Consciousness

LP Lumbar Puncture

MRI Magnetic Resonance Imaging

NEU Neurology

PNS Peripheral Nervous System

TIA Transient Ischemic Attack

Unit 12  (Week 27, 2
Weeks) 

UT: CTE: Health Education, UT:
Grades 9-12, Medical Terminology
Standard: Medical Terminology

- 01 Students will define medical terms.
01.01 Recognize word construction and dissection.
01.02 Apply word building and definitions.
01.03 Give the meanings of a set of prefixes.

Medical Elements

-arter

-appendic

-thyro

-splen

Students will be able to:

-Memorize, define, say and spell the 25 elements of unit twelve listed in the content

-Combine medical elements to correctly create complete medical words

-Find and distinguish medical elements within medical words

Possible medical words created in this unit:

adrenalophathy

appendectomy

arteriosclerosis

basal

01.04 Give the meanings of a set of word roots.
 01.05 Give the meanings of a set of suffixes.
 01.06 Interpret and extract information from realistic medical documents.
 01.07 Use medical reference books to find information about medical terms.
 01.08 Apply medical terminology to a real-life setting.

-ovario
 -adreno
 -basi
 -pelvi
 -vena
 -urethr
 -utero
 -sacro
 -pharyng
 -duodeno
 -ureter
 -laryng
 -bronch
 -col
 -esophag
 -bi
 -tri
 -ile
 -ili
 -lig
 -therap

in order to define the medial word
 -Say medical words correctly
 -Use word terminals to create and define medical words
 -Recognize combining vowels and use them to create and define words
 -Memorize and define the medical abbreviations in this unit
 -Use and find medical abbreviations in writing, charting, or other documents

bipedal
 bronchitis
 colocentesis
 esophagitis
 ileal
 iliac
 laryngeal
 ligament
 sacral
 pharyngalgia
 triorchidism
 urethrostenosis
 uteritis

Standard: Medical Abbreviations

- 02 Students will interpret and apply medical abbreviations.
 02.01 Interpret and apply identified medical abbreviations.
 02.02 Interpret identified medical symbols.

Medical Terms

-Combination of medical elements above to make complete medical words

-Word Terminals

-Combining vowels

Medical Abbreviations

AD Right Ear

AS Left Ear

AU Both Ears

EENT Eyes, Ears, Nose, and Throat

ENT Ears, Nose, and Throat

FB Foreign Body

HEENT Head, Eyes, Ears, Nose and Throat

OD Right Eye or Overdose

OS Left Eye

OU Both Eyes

PERRLA Pupils Equal Round Reactive to Light and Accommodation

REM Rapid Eye Movement

TM Tympanic Membrane

UV Ultra-Violet

VA Visual Acuity

	-ventr	-Memorize, define, say and spell the 25 elements of unit thirteen listed in the content	<u>created in this unit:</u> ambisexual
<ul style="list-style-type: none"> ▪ 01 Students will define medical terms. 	-eu		
01.01 Recognize word construction and dissection.	-vert	-Combine medical elements to correctly create complete medical words	amphipod
01.02 Apply word building and definitions.	-ambi		brachycheilia
01.03 Give the meanings of a set of prefixes.	-amphi	-Find and distinguish medical elements within medical words in order to define the medial word	capitopedal
01.04 Give the meanings of a set of word roots.	-brachy		catalyst
01.05 Give the meanings of a set of suffixes.	-capit	-Say medical words correctly	causalgia
01.06 Interpret and extract information from realistic medical documents.	-cau	-Use word terminals to create and define medical words	osteoclasia
01.07 Use medical reference books to find information about medical terms.	-clas		euglycemia
01.08 Apply medical terminology to a real-life setting.	-duct	-Recognize combining vowels and use them to create and define words	fission
	-fiss		acrogeria
Standard: Medical Abbreviations	-ger	-Memorize and define the medical abbreviations in this unit	gynecoid
<ul style="list-style-type: none"> ▪ 02 Students will interpret and apply medical abbreviations. 	-heter		inferolateral
02.01 Interpret and apply identified medical abbreviations.	-infer	-Use and find medical abbreviations in writing, charting, or other documents	pachydermia
02.02 Interpret identified medical symbols.	-hom		platypodia
	-olfact		pseudopregnancy
	-orth		schizophrenia
	-gyn		ventral
	-pachy		vertebra
	-phrag		
	-poster		
	-cata		

-platy

-pseud

-schiz

Medical Terms

-Combination of medical elements above to make complete medical words

-Word Terminals

-Combining vowels

Medical Abbreviations

et and

> Greater than

< Less than

+ Positive (usually has a circle around it)

- Negative (usually has a circle around it)

~ Approximately

% Percent

↑ Increased

↓ Decreased

Δ Change

° Degree

@ at

Unit 14  (Week 32, 2 Weeks) 

UT: CTE: Health Education, UT: Grades 9-12, Medical Terminology Standard:: Medical Terminology

- 01 Students will define medical terms.
 - 01.01 Recognize word construction and dissection.
 - 01.02 Apply word building and definitions.
 - 01.03 Give the meanings of a set of prefixes.
 - 01.04 Give the meanings of a set of word roots.
 - 01.05 Give the meanings of a set of suffixes.
 - 01.06 Interpret and extract information from realistic medical documents.
 - 01.07 Use medical reference books to find information about medical terms.
 - 01.08 Apply medical terminology to a real-life setting.

♀/F Female

♂/M Male

: Ratio

Medical Elements

-proxim

-scol

-apo

-di

-dia

-eury

-pect

-necr

-mi

-morph

-dis

-fac

-lept

-lymph

-meta

-rrhag

-sta

-ton

Students will be able to:

-Memorize, define, say and spell the 25 elements of unit fourteen listed in the content

-Combine medical elements to correctly create complete medical words

-Find and distinguish medical elements within medical words in order to define the medial word

-Say medical words correctly

-Use word terminals to create and define medical words

-Recognize combining vowels and use them to create and define words

Possible medical words created from this unit:

apogeny

blastula

dihysteria

dialysis

dissect

eurycephalous

facial

leptodactyly

lymphaden

mesonasal

metaplasia

osteomiosis

monomorphosis

necrectomy

pectoralgia

enterorrhagia

diarrhea

scoliosis

-volv hemostat
 -splanchn xerodermia
 -rrhe
 -med
 -xer
 -per
 -blast



Medical Terms

-Combination of medical elements above to make complete medical words

-Word Terminals

-Combining vowels

Unit 15 Essential Non-Dean Vaughn Words

(Week 34, 2 Weeks)  

UT: CTE: Health Education, UT: Grades 9-12, Medical Terminology Standard:: Medical Terminology

- 01 Students will define medical terms.
 - 01.01 Recognize word construction and dissection.
 - 01.02 Apply word building and definitions.
 - 01.03 Give the meanings of a set of prefixes.
 - 01.04 Give the meanings of a set of word roots.
 - 01.05 Give the meanings of a set of suffixes.
 - 01.06 Interpret and extract information from realistic medical documents.
 - 01.07 Use medical reference books to find information about medical terms.
 - 01.08 Apply medical

Medical Elements

-adip/o-
 -albumin/o-
 -Andr/o-
 -Ankyl/o-
 -Arche-
 -Aur/o
 -Balan/o
 -capnia
 -Chem/o
 -Chlor/o

Students will be able to:

- Memorize, define, say and spell the 25 elements of unit fifteen listed in the content
- Combine medical elements to correctly create complete medical words
- Find and distinguish medical elements within medical words in order to define the medial word
- Say medical words correctly
- Use word terminals to create and define medical words
- Recognize combining vowels and use them to create and define words

Possible medical words created from this unit:

adipose
 android
 chromatin
 febrile
 etiology
 ergonomic
 mandibule
 pupil
 retina

terminology to a real-life setting.

-Chrom/o

-Corp

-Crypt/o

-Diure

-Ech/o

-Erg/o

-Eti/o

-Febrile

-Fovea

-Jejun/o

-Kyph/o

-Mandibul/o

-Metry

-Mortem

-Ox/i and oxia

-Philia

-Poiesis

-Pupil/a

-Retin/a

-Seb/o

-Sepsis

-Stetho

kyphosis

jejunum

hyperoxia

post mortem

hematopoiesis

sebum

septic (shock)

tachycardia

menarche

balanitis

hypercapnia

Unit 16-Anatomical Terms, Directions,

Positions  (Week 36, 3 Weeks) 

UT: CTE: Health Education, UT: Grades 9-12, Medical Terminology Standard: Anatomical Terms

- 03 Students will define anatomical terms.
03.01 Recognize and apply identified anatomical terms.
03.02 Define terms associated with the planes of the body.
03.03 Describe anatomical position as a reference point for describing areas of the body.

Standard: Terms Associated with Movement

- 04 Students will define terms associated with movement.
04.01 Describe and apply identified terms associated with movement.
04.02 Define directional terms.

-Tachy

-Xanth/o

-Zoa /zoo

Medical Terms

-Combination of medical elements above to make complete medical words

-Word Terminals

-Combining vowels

Anatomical Terms:

Acromial

Antebrachial

Antecubital

Axillary

Brachial

Buccal

Carpal

Cephalic

Cervical

Coxal

Cranial

Crural

Cubital

Students will be able to:

-Memorize, define, say and spell the words listed in this unit.

-Label a picture of a human using the words in this unit.

-Differentiate different areas of the body or different movements using the words from this unit.

-Find and distinguish medical elements within medical words in order to define the medical word

-Demonstrate the movement terms with their own bodies

-Say medical words correctly

The vocabulary for this unit is found in the content.

Digital

Femoral

Genital

Gluteal

Inguinal

Mental

Nasal

Occipital

Orbital

Otic

Palmar

Patellar

Pectoral

Perineal

Plantar

Popliteal

Sternal

Sural

Tarsal

Thoracic

Planes

Sagittal Plane

Midsagittal plane

Frontal (Coronal) Plane

Transverse Plane

Movement

Abduction –

Adduction –
Depression –

Elevation –

Plantar flexion –

Dorsiflexion –

Eversion –

Inversion –

External rotation –

Internal rotation –

Extension –

Flexion –

Hyperextension –

Pronation –

Supination –

Protraction –

Retraction –

Circumduction –

Rotation –

