

Student Name _____

High School or Vocational Center _____

COMPETENCY RECORD FOR ARTICULATION

**Health and Human Service Programs
Baker College**

Please check below each skill the student has mastered as described, with 87 percent accuracy, or with an A or B grade. The skills needed for articulation of each course are listed.

MED103 Medical Terminology

Task	Satisfactory	Unsatisfactory
Analyze the structural parts of medical terms (prefix, word root, combining vowel, combining form, and suffix).		
Construct, define, apply, pronounce, and spell (with 100% accuracy) from dictation medical terms related to the following topics: (Please see the attached document for material that is required to be used in this course.)		
a. Body structure.		
b. The cardiovascular system.		
c. The lymphatic system.		
d. The endocrine system.		
e. The nervous system.		
f. The gastrointestinal system.		
g. The integumentary system.		
h. The musculoskeletal system.		
i. The reproductive systems.		
j. The respiratory system.		
k. The special senses.		
l. The urinary system.		
Interpret various relevant abbreviations.		
Illustrate converting medical words from singular to plural.		

Teacher signature _____ Date _____

Suffixes and Prefixes

Operative Suffixes

-centesis
-ectomy
-lysis
-pexy
-plasty
-rrhaphy
-scopy
-stomy
-tomy
-tripsy

Diagnostic and Symptomatic Suffixes

-algia
-cele
-dynia
-ectasis
-genesis
-iasis
-itis
-malacia
-megaly
-oma
-osis
-pathy
-penia
-ptosis
-rrhexis
-spasm

Numerical Prefixes

bi-
hemi-
mono-
multi-
poly-
primi-
quadri-
semi-
tri-

Measurement Prefixes

macro-
micro-

Position Prefixes

epi-
hypo-
inter-
post-
pre-
sub-

Body Structure Elements

a-
abdomin/o
-ad
aden/o
-al
-algia
an-
anter/o

-cele
dist/o
dors/o
-eal
epi-
gastr/o
hem/o
hist/o
-ic
lapar/o
later/o
-logist
-logy
lumb/o
-malacia
medi/o
my/o
-osis
pelv/i
pelv/o
periton/o
-plasia
-plasty
poster/o
proxim/o
-rrhaphy
scler/o
-scope
-stasis
thorac/o
-tomy
ventr/o

Cardiovascular and Lymphatic Systems Elements

angi/o
aort/o
arteri/o
ather/o
atri/o
bi-
brady-
cardi/o
-centesis
cyt/o
-cyte
echo-
-ectasis
electr/o

-emia
epi-
erythr/o
-genesis
-gram
-graphy
hem/o
hemat/o
leuk/o
lymph/o
-lysis
macro-
-megaly
micro-

necr/o
-ole
-oma
-osis
-penia
peri-
phag/o
-phagia
phleb/o
-phobia
-pnea
-poiesis
-rrhexis
scler/o

-spasm
-stasis
-stenosis

thromb/o
-ule
vas/o

ven/o
ventricul/o

Endocrine and Nervous Systems Elements

acr/o
aden/o
adren/o
anter/o
calc/o
-cele
cerebr/o
-dipsia
-emia
encephal/o
-gen
-genesis
-glia
gluc/o
glyc/o

hidr/o
hypo-
-iasis
-lith
-lysis
-malacia
-megaly
mening/o
meningi/o
myel/o
neur/o
-oid
orchi/o
orchid/o
pancreat/o

-penia
-pexy
-phagia
-phasia
poly-poster/o
radi/o
-rrhagia
scler/o
thym/o
thyr/o
toxic/o
-uria
vascul/o

Gastrointestinal Elements

-algia
an/o
chol/e
cholecyst/o
choledoch/o
col/o
colon/o
dent/o
dia-
duoden/o
-dynia
dys-
-ectomy
-emesis
enter/o
epi-
esophag/o
gastr/o

gingiv/o
gloss/o
-gram
hepat/o
hyper-
hypo-
-iasis
ile/o
jejun/o
lingu/o
megal/o
-megaly
odont/o
or/o
-osis
pancreat/o
-pepsia
peri-

-phagia
pharyng/o
-plasty
proct/o
rect/o
-rrhaphy
-rrhea
-scope
-scopy
sial/o
sigmoid/o
-spasm
-stenosis
stomat/o
-tome
-tomy

Integumentary System Elements

adip/o
auto-
cutane/o
cyan/o
-cyte
derm/o
dermat/o
-emia
epi-
erythr/o

hidr/o
hydr/o
leuk/o
lip/o
-logist
-malacia
melan/o
-oma
onych/o
-pathy

-phagia
pil/o
scler/o
steat/o
sub-
trich/o
xanth/o
xer/o

Musculoskeletal System Elements

arthr/o
calc/o
calcane/o
carp/o
cephal/o
cervic/o
chondr/o
cost/o
crani/o
-desis
dist/o
encephal/o

femor/o
fibul/o
-genesis
humer/o
inter-
lumb/o
-malacia
metacarp/o
my/o
myel/o
oste/o
patell/o

-penia
peri-proxim/o
radi/o
roentgen/o
-rrhaphy
-rrhexis
sacr/o
spondyl/o
stern/o
tend/o
tibi/o
vertebr/o

Reproductive System Elements

-al	mast/o	post-
-cele	men/o	pre-
cervic/o	metr/o	prostat/o
colp/o	muc/o	-ptosis
-genesis	nat/o	-rrhage
-graphy	neo-	-rrhagia
-gravida	-oid	-rrhea
gynec/o	oophor/o	salping/o
hem/o	orchi/o	-scope
hemat/o	orchid/o	-scopy
hyper-	-ous	-spasm
hyster/o	-para	spermat/o
-ic	para-	test/o
lapar/o	perine/o	-tocia
-logist	-pexy	vagin/o
-logy	-plasia	vas/o
mamm/o	-plasm	

Respiratory System Elements

aer/o	melan/o	-plegia
bronch/o	micro-	pleur/o
bronchi/o	nas/o	-pnea
-cele	neo-	pneum/o
-centesis	-oma	pneumon/o
chondr/o	or/o	rhin/o
-ectomy	orth/o	-rrhagia
-estasis	-osis	-rrhaphy
eu-	-pathy	-scope
-ia	peri-	-scopy
-ist	-phagia	-spasm
laryng/o	pharyng/o	-stenosis
-logist	-phobia	-therapy
macro-	-plasia	thorac/o
-malacia	-plasty	trache/o

Special Senses: The Eyes and Ears Elements

aden/o	intra-	-pathy
audi/o	irid/o	-ptosis
blephar/o	-itis	py/o
choroid/o	kerat/o	retin/o
conjunctiv/o	lacrim/o	-rrhaphy
-cusia	-malacia	-rrhexis
dacry/o	myc/o	salping/o
dipl/o	myring/o	scler/o
-ectomy	ocul/o	-spasm
-edema	ophthalm/o	-stenosis
extra-	-opia	-tomy
hydr/o	-opsia	-tropia
hyper-	opt/o	tympan/o
-ia	ot/o	xanth/o

Urinary Systems Elements

a-	-oma
-al	-ous
an-	-pathy
carcin/o	-pexy
-cele	poly-
cyst/o	-ptosis
-cyte	py/o
dys-	pyel/o
-ectasis	rect/o
-edema	ren/o
-emesis	-rrhaphy
erythr/o	scler/o
glomerul/o	-scope
gluc/o	-scopy
glyc/o	-stenosis
-gram	-stomy
-graphy	-tripsy
hemat/o	ur/o
-iasis	ureter/o
-ic	urethr/o
-lith	-uria
lith/o	vesic/o
-megaly	
nephr/o	
noct/o	
olig/o	

Abbreviations

abd
AD
ad lib
AIDS
AP
AS
bid
BP
Bx
C & S
C/o
Ca
CBC
CC
CCU
cm
CNS
CSF
CT
CVA
CXR
Dc
diff
DOA
Dx
ECG
EENT
EKG
FH
Fx
hs
I & D
OD
OS
PA
PMH
q4h
qid
qod
tid
URI
UTI
WBC