

JOHNSON COUNTY COMMUNITY COLLEGE
Science Division
BIOL 145
Unit IV

Telencephalon (cerebrum)

lobes
 frontal
 parietal
 temporal
 occipital
longitudinal cerebral fissure
cerebral hemispheres
cerebral cortex
 sulci
 gyri
olfactory bulbs
corpus callosum
lateral ventricles
septum pellucidum

Diencephalon

third ventricle
thalamus
massa intermedia
pituitary gland
optic chiasm

Mesencephalon

cerebral peduncles
aqueduct
corpora quadrigemina

Metencephalon

fourth ventricle
pons
cerebellum
 vermis
 folia
 arbor vitae

Myelencephalon

medulla oblongata

Spinal Cord

central canal

Eye

anterior chamber
posterior chamber
vitreous chamber
vitreous humor
sclera
choroid
retina
cornea
iris
lens
ciliary body
optic nerve