

Crayfish Dissection Guide

Crayfish Exterior Sketch – Dorsal View



Crayfish Exterior Sketch – Ventral View



Structure Identification Check List:

External Structures – Dorsal

- cephalothorax
- carapace
- rostrum
- eyes
- first antennae
- second antennae
- pereopods
- chelipeds
- propodus
- dactyl
- walking appendages
- segmented abdomen
- uropods
- telson

External Structures – Anterior

- first, second, and third maxillipeds
telson
- right and left mandibles

External Structures – Ventral

- cephalothorax
- abdomen
- swimmerets
- gonopores
- anus

Internal Structures

- gills
- stomach
- digestive glands
- heart
- nerves
- antennal glands
- segmented muscles
- intestine