

- **Colubridae** – typically harmless snakes
  - *Nerodia* – water snakes and salt marsh snakes
  - *Storeria* – brown snakes and redbelly snakes
  - *Thamnophis* – garter, ribbon, lined snakes
  - *Heterodon* – hog-nosed snakes
  - *Diadophis* – ringneck snakes
  - *Coluber* – racers
  - *Masticophis* – coachwhips and whipsnakes
  - *Opheodrys* – green snakes
  - *Elaphe* – rat snakes
  - *Pituophis* – pine, bull and gopher snakes
  - *Lampropeltis* – king and milk snakes
  - *Tantilla* – crowned and blackhead snakes
- **Elapidae** – coral snakes
- **Hydrophiidae** – sea snakes
- **Viperidae** – (subfamily viperinae) pit vipers
  - *Agkistrodon* – copperhead and cottonmouths
  - *Sistrurus* – massasaugas and pigmy rattlesnakes
  - *Crotalus* – rattlesnakes

## Class Amphibia

### Caudata (Urodela) - salamanders

- **Cryptobranchidae** – hellbenders
- **Dicamptodontidae** – giant salamanders
- **Proteidae** – mudpuppies and water dogs
- **Rhyacotritonidae** – torrent or seep salamanders
- **Amphiumidae** – amphiumas
- **Sirenidae** – sirens
- **Ambystomatidae** – mole salamanders
- **Salamandridae** – newts
- **Plethodontidae** – lungless salamanders
  - *Desmognathus* – dusky salamanders & kin
  - *Plethodon* – woodland salamanders & kin
  - *Ensatina* - ensatina
  - *Aneides* – green/climbing salamanders
  - *Batrachoseps* – slender salamanders
  - *Hydromantes* – web-toed salamanders
  - *Hemidactylium* – four-toed salamanders
  - *Gyrinophilus* – spring salamander
  - *Pseudotriton* – red and mud salamanders
  - *Eurycea* – brook salamanders
  - *Typhlomolge* – Texas and Blanco blind salamanders

### Anura (Salientia) – frogs and toads

- **Scaphiopodidae** – spadefoot toads
  - *Scaphiopus* - spadefoot toads
- **Bufonidae** – true toads
  - *Anaxyrus* – American toad & oak toad
- **Hylidae** – treefrogs
  - *Hyla* - gray treefrog & green treefrog
  - *Pseudacris* – western chorus frog, ornate chorus frog & spring peeper
  - *Acris* – cricket frogs
- **Ranidae** – true frogs
  - *Lithobates* – bullfrog, green frog, northern leopard frog & wood frog
- **Microhylidae** – narrow-mouthed toads
  - *Gastrophryne* – narrow-mouthed toads

**Note:** The taxonomic scheme is based upon a combination of traditional and current categories (designed to utilize familiar terms widely used in published resources available to the students)