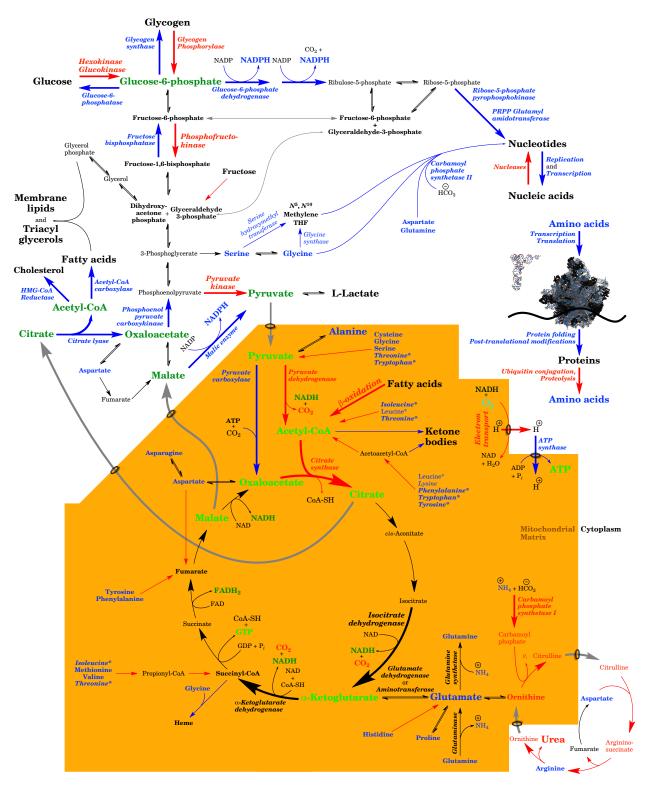
## **Major Metabolic Pathways**



Notes: Only regulatory enzymes are shown. **Red** enzyme name and arrow = predominantly catabolic process **Blue** enzyme name and arrow = predominantly anabolic process

> **Green** compound name = branch-point compound **Blue** compound name = amino acid or ammonium