

NEUROSCIENCE EDUCATION: BRAIN LOBES

Functional Anatomy Reference Chart

[Central Sulcus / Brain Diagram Area]

Frontal Lobe

- Executive Function
- Decision Making
- Motor Control
- Personality & Behavior

Parietal Lobe

- Sensory Integration
- Spatial Awareness
- Proprioception
- Numerical Processing

Temporal Lobe

- Auditory Processing
- Language Comprehension
- Memory Encoding
- Face Recognition

Occipital Lobe

- Visual Perception
- Color Recognition
- Depth Perception
- Motion Detection