# 11 Outline Image of the Curriculum

Brain Sciences Major (Doctoral Program) in the Graduate School of Brain Science

## Research Methods (compulsory)

• Brain Sciences Research Method I (Research Survey)



**Brain Sciences** Research Method II (Research Planning)



**Brain Sciences** Research Method  ${\rm I\hspace{-.1em}I\hspace{-.1em}I}$ (Data Analysis)



**Brain Sciences** Research Method IV (Thesis Writing)



**Brain Sciences** Research Method Seminar

## **Introductory Subjects (compulsory)**

- · Scientific Research Ethics
- Advanced Mind Sicences I / II

## **Special Subjects (optional)**

#### Measurements and Analysis of Brain Sciences

- Computational Neuroscience
- · Computer Simulation Technique
- Advanced Systems Neuroscience
- Systems Neuroscience Technique

- Developmental Science
- Developmental Science Technique
- Brain Image Analysis
- Neuroimaging Technique

#### **Neural computation Program**

• Brain-type Learning Systems Communication Robot Engineering

#### Neurosciences Program

 Pathological Neuroscience **Psychophysics**