

4 | Curriculum Table

Mind Sciences Major (Master's Program) in the Graduate School of Brain Science

○ : Open Term

| | Course Code | Subject | Credit | Opening year | | | | Brain Informatics | Neuroscience | Human Sciences | Remarks |
|-----------------------|--------------------------------|--|--------|--------------|--------|--------|--------|-------------------|--------------|--|---------|
| | | | | 2017 | | 2018 | | | | | |
| | | | | Spring | Autumn | Spring | Autumn | | | | |
| Introductory Subjects | BRSC 501 | Mind Sciences | 2 | ○ | | ○ | | | | Compulsory | |
| | ENG 500 | Research Presentation* | 2 | | ○ | | ○ | | | | |
| | PHIL 501 | Research Ethics* | 2 | | ○ | | ○ | | | | |
| | BRSC 506 | Advanced Mind Sciences I | 1 | ○ | ○ | ○ | ○ | | | | |
| | BRSC 507 | Advanced Mind Sciences II | 1 | ○ | ○ | ○ | ○ | | | | |
| Special Subjects | BRSC 512 | Mathematical Brain Science | 2 | ○ | | ○ | | ※ | | Choose four※ corresponding to your program | |
| | BRSC 511 | Brain and Machine learning | 2 | ○ | | ○ | | ※ | | | |
| | NESC 501 | Neural Signal Processing | 2 | | ○ | | ○ | ※ | | | |
| | COSC 500 | Cognitive Developmental Robotics | 2 | | ○ | | ○ | ※ | | | |
| | NESC 500 | Systems Neuroscience | 2 | ○ | | ○ | | | ※ | | |
| | BRSC 509 | Cognitive Neuroscience | 2 | ○ | | ○ | | | ※ | | |
| | BRSC 510 | Brain Science and Humans | 2 | | ○ | | ○ | | ※ | | |
| | NESC 502 | Neuroimaging Analysis | 2 | | ○ | | ○ | | ※ | | |
| | PSY 504 | Developmental Science | 2 | ○ | | ○ | | | | | ※ |
| | PSY 502 | Psycholinguistics | 2 | ○ | | ○ | | | | | ※ |
| | PSY 501 | Educational Psychology | 2 | | ○ | | ○ | | | | ※ |
| PSY 503 | Experimental Social Psychology | 2 | | ○ | | ○ | | | ※ | | |
| Related Subjects | BRSC 500 | Behavioral Sciences | 2 | ○ | | ○ | | | | At least, choose a subject | |
| | BRSC 508 | Neural KANSEI Science | 2 | ○ | | ○ | | | | | |
| | BIOL 512 | Molecular Life Science | 2 | | ○ | | ○ | | | | |
| | PHIL 507 | Neuroethics Research | 2 | | ○ | | | | | | |
| | COPR 500 ~599 | Internship 500 ~ 599* | 2 | ○ | ○ | ○ | ○ | | | | |
| Research Methods | BRSC 502 | Mind Sciences Research Method I (Research Survey) | 2 | ○ | ○ | | | | | Compulsory | |
| | BRSC 503 | Mind Sciences Research Method II (Research Planning) | 2 | | ○ | ○ | | | | | |
| | BRSC 504 | Mind Sciences Research Method III (Data Analysis) | 2 | | | ○ | ○ | | | | |
| | BRSC 505 | Mind Sciences Research Method IV (Thesis Writing) | 2 | | | | ○ | | | | |

* Common Subjects of Graduate Schools

Introductory Subjects and Special Subjects are open for students from other graduate schools, and the certificate of Mind and Brain Sciences Program will be awarded to the students who get > 8 credits of these subjects.

■ Requirements for passing the course

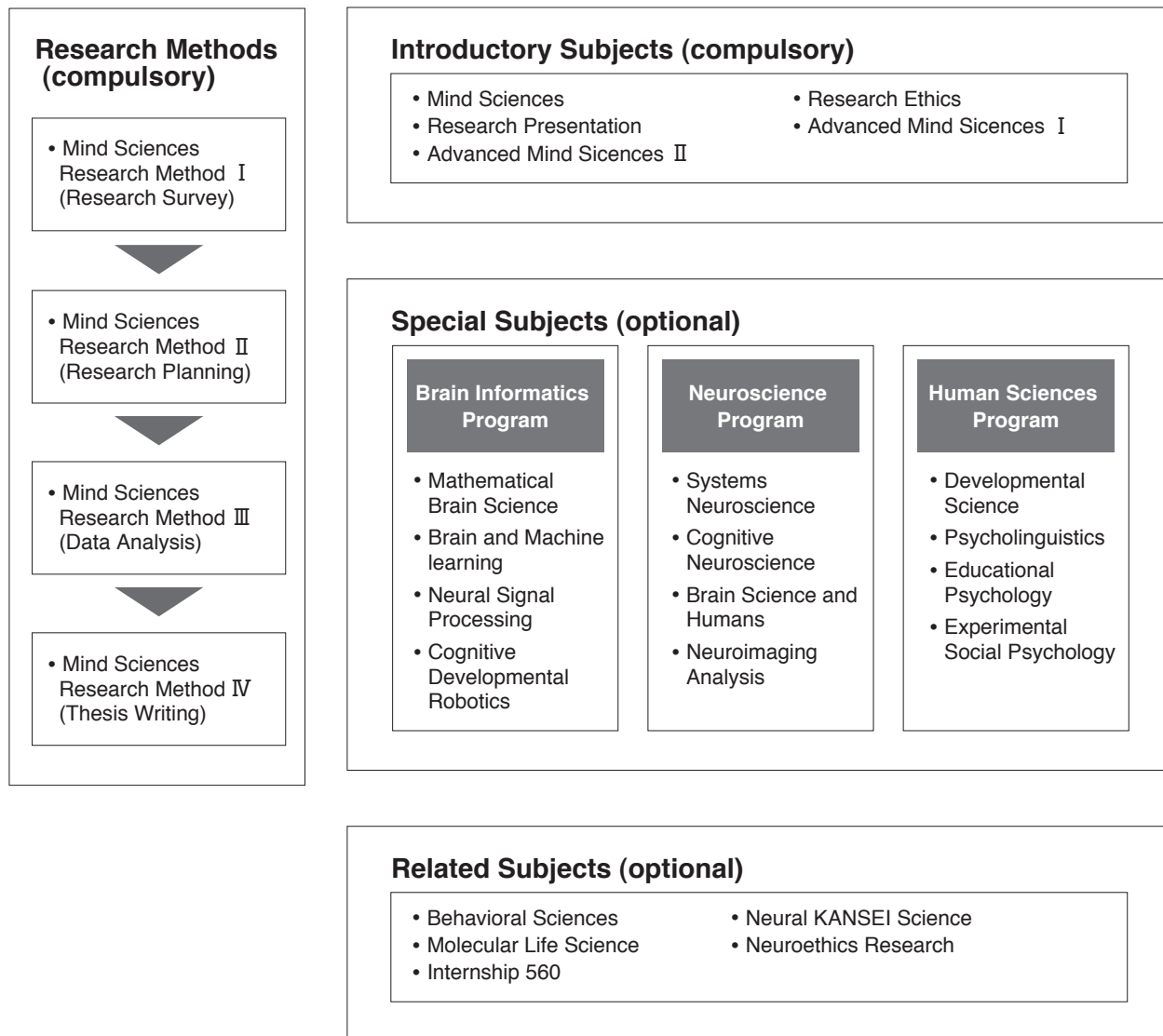
- (1) 8 credits in Introductory Subjects
- (2) 8 credits in Research Methods
- (3) 8 or more credits following Remarks in Special Subjects
- (4) 2 or more credits in Related Subjects
- (5) A total of 30 credits must be acquired, a master's thesis must be submitted and the final exam must be passed.

Students that have graduated the Neuroscience Program or Human Sciences Program will receive a “Master of Neurosciences” .

Students that have graduated the Neurosciences Program will receive a “Master of Engineering”.

5 | Outline Image of the Curriculum

Mind Sciences Major (Master's Program) in the Graduate School of Brain Science



II 教育課程表および講義内容

脳科学研究科
心の科学専攻(修士課程)