

## Curriculum "M Sc / M A in Cognitive Science" (120 ECTS)

| GENERAL STRUCTURE                            | ECTS            | STATUS     | RESP. |
|--|-----------------|------------|-------|
| <b>a) Compulsory courses</b>                 | <b>40</b>       |            |       |
| Propedeutics                                 | 15              | Compulsory | LdS   |
| Integration                                  | 25              | Compulsory | FC    |
| <b>b) Orientations</b>                       | <b>20</b>       | Elective   |       |
| <b>c) Internship</b>                         | <b>30</b>       | Compulsory |       |
| <b>d) Master thesis</b>                      | <b>30</b>       | Compulsory |       |
| <b>Total M Sc / M A in Cognitive Science</b> | <b>120 ECTS</b> |            |       |

| COURSES | Hours per week | Semester | ECTS per module/course | Teacher(s) | Evaluation mode |
|---------|----------------|----------|------------------------|------------|-----------------|
|---------|----------------|----------|------------------------|------------|-----------------|

### a) Compulsory courses (40 ECTS)

| Propedeutics  |   |   | 15 ECTS |                             |              |
|---|---|---|---------|-----------------------------|--------------|
| Neurosciences / Brain and cognition   | 2 | A | 5       | NN                          | WE (2 hours) |
| Philosophy of mind  | 2 | A | 5       | Prof. F. Correia            | CA (graded)  |
| Human evolution   | 3 | A | 5       | Dr W. Müller                | CA (graded)  |
| Integration   |   |   | 25 ECTS |                             |              |
| Integrative models  | 3 | A | 6       | all professors              | CA (graded)  |
| Approaches to cognitive science (practical, data management and statistics) | 4 | A | 6       | Prof. K. Zuberbühler et al. | CA (graded)  |
| Methods in cognitive science (seminar)                                      | 2 | S | 5       | all professors              | CA (graded)  |
| Seminar series of invited speakers  | 2 | A | 4       | all professors              | CA (pass)    |
| Scientific writing for specific purposes                                    | 3 | A | 4       | Prof. K. Zuberbühler        | CA (graded)  |

### b) Orientations (20 ECTS)

(choose 20 ECTS, out of 40 ECTS)

| Specialisations  |   |   | 20 ECTS |                      |             |
|--|---|---|---------|----------------------|-------------|
| Social cognition and development (course)  | 2 | S | 5       | Prof. F. Clément     | CA (graded) |
| Social cognition and development (seminar*)  | 2 | S | 5       | Prof. F. Clément     | CA (graded) |
| Language, discourse and meaning (course)   | 2 | S | 5       | Prof. L. de Saussure | CA (graded) |
| Linguistics and verbal communication (seminar, invited speakers and literature studies*) | 2 | S | 5       | Prof. L. de Saussure | CA (graded) |
| Comparative cognition (course and seminar)   | 3 | S | 5       | Prof. K. Zuberbühler | CA (graded) |
| Cooperation and conflict (course, literature studies and invited speakers)               | 3 | S | 5       | Prof. R. Bshary      | CA (graded) |
| Communication, representations and coordination (course)                                 | 2 | S | 5       | Prof. A. Bangerter   | CA (graded) |
| Communication, representations and coordination (seminar*)                               | 2 | S | 5       | Prof. A. Bangerter   | CA (graded) |

### c) Internship (30 ECTS)

| Internship  |  | A/S | 30 |  | CA (graded) |
|---|--|-----|----|--|-------------|
| Internship (specialisations plus or free electives) |  |     | 30 |  |             |

### d) Master thesis (30 ECTS)

| Master thesis |  | A/S | 30 |  | CA (graded) |
|---------------|--|-----|----|--|-------------|
| Master thesis |  |     | 30 |  |             |

|  |  |  |                 |  |  |
|--|--|--|-----------------|--|--|
| <b>Total M Sc / M A in Cognitive Science</b> |  |  | <b>120 ECTS</b> |  |  |
|--|--|--|-----------------|--|--|

\*Prerequisites : seminars must be paired with relevant courses

A= Autumn semester (15 september - 19 december 2014)

S= Spring semester (16 february - 29 may 2015)

**Abbreviations**

CA (pass)= continuous assessment without grading, modalities fixed in course descriptives

CA (graded)= continuous assessment that is graded, modalities fixed in course descriptives

WE = written exam

**Information**

Master coordinators: Profs. F. Clément, L. de Saussure, A. Bangerter, R. Bshary, K. Zuberbühler and F. Correia

**Exams and regulation**

Candidates must be registered in IS-Academia for both courses and exams