# Master of Science / Arts in Cognitive Science 2015-2016

Université de Neuchâtel

Faculté des lettres et sciences humaines

# Cognitive Science

Curriculum "M Sc / M A in Cognitive Science"						
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GENERAL STRUCTURE	ECTS	STATUS	RESP.			
a) Compulsory courses	30					
Propedeutics	15	Compulsory	LdS			
Integration	15	Compulsory	FC			
b) Orientations	30	Elective				
c) Internship	30	Compulsory				
d) Master thesis	30	Compulsory				
Total M Sc/ M A in Cognitive Science	120 ECTS					

COURSES	Hours per week	Semester	ECTS per module/course	Teacher(s)	Evaluation mode
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### a) Compulsory courses (30 ECTS)

Propedeutics			15 ECTS		
Neurosciences / Brain and cognition	2	А	5	D. Preissmann	WE (2 hours)
Philosophy of mind	2	А	5	Prof. F. Correia	CA (graded)
Human evolution	3	А	5	Dr W. Müller	CA (graded)

Integration			15 ECTS		
Integrative models	3	Α	4	all professors	CA (graded)
Methods in cognitive science (practical, data management and statistics)	4	А	1 6	Prof. K. Zuberbühler et al.	CA (graded)
Seminar series of invited speakers	2	A+S	2	all professors	CA (pass)
Scientific writing for specific purposes	3	А	3	Prof. K. Zuberbühler	CA (graded)

### b) Orientations (30 ECTS)

#### (choose 30 ECTS, out of 40 ECTS)

Specialisations			30 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. J. Moeschler	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	C	CA (graded)
Internship (specialisations plus or free electives)		30		

### d) Master thesis (30 ECTS)

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

Total M Sc / M A in Cognitive Science		120 ECTS	

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\*Prerequisites: seminars must be paired with relevant courses

A= Autumn semester (14 september - 18 december 2015)

S= Spring semester (22 february - 3 june 2016)

### 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 registred in IS-Academia for both courses and exams