Find another programme

Master's Programme

Master Specialisation Neuropsychology

Faculty of Psychology and Neuroscience

Brain Damage

Full course description

Much of what we know about cognitive processes and affective functioning comes from close observation of patients with damage to the central nervous system. This course reviews mechanisms of the relationship between brain and certain behaviours that form the basis of neuropsychological dysfunctions in people who suffer from brain damage. Students are introduced to the fields of Behavioural Neurology and Neuropsychology via questions such as: What do the effects of pathological conditions on brain structure and/or function tell us about the relationship between brain and behaviour? They acquire knowledge about the causes and neurobiological effects of brain lesions, and become acquainted with the aetiology and taxonomy of common neurological and neuropsychological syndromes. Functional disturbances that occur after focal or diffuse lesions in different cortical areas, in connecting tracts, in limbic and other subcortical brain structures are discussed, together with the neurocognitive assessment procedures that are commonly used to identify such deficits, including disorders of memory, praxis, language, visual spatial abilities and executive function. This knowledge forms an essential basis for an understanding of the principles of neuropsychological rehabilitation, which can be used to support or even improve residual function after brain damage and can ameliorate the life quality of neurological patients.

Course objectives

Knowledge of: Functional brain anatomy, cerebral vascularisation, neurophysiology of brain repair, neurological diseases, stroke, epilepsy, traumatic brain injury, alcohol-induced brain dysfunction, Korsakoff's disease, cognitive control, neuropsychological syndromes, brain plasticity, history of neuropsychology, neuropsychological assessment, cognitive rehabilitation.

Prerequisites

Understanding at Bachelor level of the hierarchical organization of brain functions, basic brain anatomy and physiology

PSY4061
Period 1
4 Sep 2017
27 Oct 2017
Print course description
ECTS credits:
4.0

Instruction language:

English

Coordinator:

• S.A. Kotz

Teaching methods:

PBL, Lecture(s)

Assessment methods:

Attendance, Written exam

Keywords:

neuropsychology, history of neuropsychology, brain disease, Neuroanatomy, neurology,

Neuropsychological assessment, rehabilitation, brain plasticity

Faculty of Psychology and Neuroscience

Behavioural Disorders

Full course description

The course covers the range of cognitive and behavioural problems that accompany the most common neuropsychiatric and neurological disorders (e.g. schizophrenia, ADHD, autism and acquired brain injuries). The course provides insight into the underlying neurobiological and psychological mechanisms, and it touches on the principle of vulnerability, and protective/risk factors in the aetiology of behavioural disorders.

Course objectives

Knowledge of:

Cognitive and biological models of disorders, psychological mechanism, neurobiology, epidemiology, developmental-, psychiatric- and neurological disorders, neuropsychiatric syndromes.

Recommended reading

Research and review articles, case studies, book chapters.

PSY4062

Period 1

4 Sep 2017

27 Oct 2017

Print course description

ECTS credits:

4.0

Instruction language:

English

Coordinator:

• K.P.C. Kuypers

Teaching methods:

Lecture(s), PBL

Assessment methods:

Attendance, Written exam

Keywords:

behavioural disorders, cognitive and biological models, development, neuropsychiatry, acquired brain injury, Neuropsychology, intervention

Faculty of Psychology and Neuroscience

Practical Training: Neuropsychological Assessment

Full course description

Neuropsychological assessment runs parallel to the courses Brain Damage and Behavioural Disorders. The core elements in this skills training are the collection and interpretation of cognitive, emotional and behavioural data in order to support neurological or neuropsychiatric diagnosis. The skills training commences with an introductory lecture covering the principles and interpretation of neuropsychological assessment.

During a 7-week period, students are trained in neuropsychological history taking, observing patient behaviour, cognitive testing and interpreting cognitive and behavioural data. Finally, each student writes a comprehensive neuropsychological report based on a simulated clinical case.

Course objectives

Knowledge of: Students obtain the basic skills of neuropsychological assessment, i.e. observing, interviewing, cognitive testing, combining and interpreting behavioural and cognitive data and neuropsychological report writing.

Prerequisites

Introductory knowledge on psychodiagnostics and related psychometrics.

PSY4063

Period 1

4 Sep 2017

27 Oct 2017

Print course description

ECTS credits:

2.0

Instruction language:

English

Coordinator:

• S.Z. Stapert

Teaching methods:

Assignment(s), Lecture(s), Paper(s), Patientcontact, Skills, Training(s), Work in subgroups Assessment methods:

Attendance, Final paper

Keywords:

Neuropsychological assessment, cognitive disorders, brain disease, brain injury, test taking, interviewing, observations, psychometry

Arousal and Attention

Full course description

This course familiarises students with key concepts and controversies in the study of effects of arousal and alertness on attention and cognitive performance, with an emphasis on the role of neurotransmitters. It is known that human performance fluctuates depending on the state of alertness; when we are sleepy or tired we are less attentive to events going on around us than when we are fully awake and alert. However, people who are extremely stressed or highly aroused can also have problems in effectively focusing or shifting their focus of attention (e.g. ADHD, anxiety disorders). The mechanisms underlying the relation between arousal, attention and performance have been the subject of extensive research in psychology. Therefore this course will review current knowledge on subcortical arousal systems, attention networks and the neurotransmitters involved, in addition to a critical discussion of the classical Arousal Theory. Psychopharmacological studies will be presented that illustrate the role of different neurotransmitters in arousal and attention.

Course objectives

Knowledge of: Arousal Theory, inverted-U model, Yerkes-Dodson law, Ascending Reticular Activating System, Cognitive Energetic Model, Additive Factors Method, Posner's attentional networks, orienting attention, cueing paradigm, Corbetta's model of attentional control, alerting, sustained attention, vigilance, noradrenergic locus coeruleus activity, clonidine, Signal Detection Theory, executive attention, prefrontal dopaminergic activity, methylphenidate, Borbely's model of sleep regulation, caffeine, neurocognitive theory of insomnia, benzodiazepines, flip-flop mechanism of sleep-wake regulation, antihistamines.

PSY4064
Period 2
30 Oct 2017
22 Dec 2017
Print course description
ECTS credits:
4.0
Instruction language:
English
Coordinator:

• E.A.T. Evers

Teaching methods:
Lecture(s), PBL
Assessment methods:
Attendance, Written exam
Keywords:
arousal, alertness, attention networks, brainstem arousal systems, sleep-wake regulation
Faculty of Psychology and Neuroscience

Ageing

Full course description

This course covers a broad range of topics in the field of Cognitive Ageing. We will initially focus on healthy ageing to better understand processing changes that may arise in abnormal aging such as dementia and neurodegeneration. Important questions covered will include: What is ageing? What neurobiological and cognitive mechanisms determine whether a person ages pathologically, normally, or successfully? Can the ageing process be influenced? To address these questions, students will critically reflect on influential theories, state-of-the-art research, established research methods, and clinical interventions. General themes are physical ageing, neural ageing, cognitive ageing, pathological ageing (mild cognitive impairment, Alzheimer's disease, and other types of dementia), intervention strategies, and methodological issues in ageing research.

Course objectives

Knowledge of: Physical ageing, evolutionary theories of ageing, neural aging, amyloid cascade hypothesis, temporal lobe dysfunction, frontal lobe dysfunction, subcortical dysfunction, processing-speed theory, white matter decline, decline of cognitive control, inhibitory-deficit hypothesis, sensory ageing, default-mode network dysfunction, parietal lobe dysfunction, mild cognitive impairment, Alzheimer's disease, vascular dementia, successful ageing, reserve theories, compensation and intervention, emotional ageing, fronto-temporal dementia, semantic dementia.

PSY4067
Period 2
30 Oct 2017
22 Dec 2017
Print course description
ECTS credits:
4.0
Instruction language:
English
Coordinator:

• M.P.J. van Boxtel

Teaching methods:
Lecture(s), PBL
Assessment methods:
Attendance, Written exam
Keywords:
physical, neural, Cognitive, and emotional ageing, dementia, neurodegeneration
Faculty of Psychology and Neuroscience

Pract. Train.: Basic Cogn. Psych. Skills

Full course description

This course focuses on the acquisition and training of basic skills required in cognitive performance

research. The course is centered around a psychological experiment in which students study the detrimental effects of arousal manipulation (environmental noise) on cognitive processing. Students will learn how to perform a field experiment and will undertake all the various stages that are necessary to acquire and analyse the data and report on the results. Students will be required to recruit a small number of subjects and to administer the test battery according to a pre-defined protocol. The test battery consists of paper and pencil tests that have been presented and discussed in previous courses. After data acquisition, a number of interactive sessions are planned in which students not only learn to explore and analyse their data with SPSS but also learn how to interpret the results. Students conclude the course by writing a journal style paper in APA format describing the experiment. Particular attention will be given to predicting and explaining the results within a theoretical perspective and comparing them with previous findings. An overview of the techniques and tests currently used to evaluate performance in a number of cognitive domains (such as language, perception, attention and executive functions), are also presented to students in this course.

Course objectives

Knowledge of: Psychological testing, data preparation, data analysis using multivariate techniques, report writing.

PSY4066 Period 2 30 Oct 2017 22 Dec 2017

Print course description

ECTS credits:

2.0

Instruction language:

English

Coordinator:

• E.F.P.M. Vuurman

Teaching methods:

Assignment(s), Lecture(s)

Assessment methods:

Attendance, Final paper

Keywords:

Field experiment, applied behavioural testing, data reduction and analysis techniques, report writing Internships

Clinical Internship

Faculty of Psychology and Neuroscience

Clinical Internship

Full course description

The second part of the one-year master's program (from period 2 onwards) is devoted to arranging

and conducting a research internship and a clinical Internship for students choosing the clinical option.

For the clinical internship students conduct a 13-week fulltime clinical internship in an approved setting. The clinical internship can be conducted in conjunction with the research internship or separately. The aim of the clinical internship is to provide an introduction to the organisation and practice of health care, as well as basic experience in clinical diagnosis and therapeutic interventions. Students conducting a clinical internship are required to receive supervision at Maastricht University and write a clinical activities report (including 3 case reports) as a result of the internship.

A detailed guide on clinical internships can be found on AskPsy > Curriculum > Internship Although not required to do so by the master's programme, students who wish to meet Dutch requirements for admission to advanced clinical training programmes are advised to fulfil the admission criteria for the GZ-opleiding.

Course objectives

Knowledge of: The work environment of the clinical psychologist. This internship gives students the opportunity to practice clinical skills in a real-life setting.

Prerequisites

8 credits from core courses;

Pass for practical Neuropsychological assessment.

PSY4083 Year 8 Jan 2018 31 Aug 2018 Print course description ECTS credits: 14.0

Instruction language:

English

Coordinator:

• E.H.H. Keulers

Teaching methods:

Assignment(s), Paper(s), Patient contact, Skills

Assessment methods:

Attendance, Final paper, Observation, Participation

Keywords:

clinical research, clinical practice, clinical training, Psychodiagnostics, patient contact Faculty of Psychology and Neuroscience

Clinical Supervision

Full course description

The second part of the one-year master's program (from period 2 onwards) is devoted to arranging and conducting a research internship and a clinical Internship for students choosing the clinical option.

For the clinical internship students conduct a 13-week fulltime clinical internship in an approved setting. The clinical internship can be conducted in conjunction with the research internship or separately. The aim of the clinical internship is to provide an introduction to the organisation and practice of health care, as well as basic experience in clinical diagnosis and therapeutic interventions. Students conducting a clinical internship are required to receive supervision at Maastricht University and write a clinical activities report (including 3 case reports) as a result of the internship.

A detailed guide on clinical internships can be found on AskPsy > Curriculum > Internship Although not required to do so by the master's programme, students who wish to meet Dutch requirements for admission to advanced clinical training programmes are advised to fulfil the admission criteria for the GZ-opleiding.

Course objectives

Knowledge of: The work environment of the clinical psychologist. This internship gives students the opportunity to practice clinical skills in a real-life setting.

Prerequisites

8 credits from core courses:

Pass for practical Neuropsychological assessment.

PSY4084
Year
8 Jan 2018
31 Aug 2018
Print course description
ECTS credits:
2.0
Instruction language:
English

• E.H.H. Keulers

Coordinator:

Teaching methods: Assignment(s), Paper(s), Patient contact, Skills Assessment methods: Attendance, Final paper, Observation, Participation Keywords: Master Psychology Specialisation Neuropsychology clinical research, clinical practice, clinical training, Psychodiagnostics, patient contact Faculty of Psychology and Neuroscience

Clinical Activities Report

Full course description

The second part of the one-year master's program (from period 2 onwards) is devoted to arranging and conducting a research internship and a clinical Internship for students choosing the clinical option.

For the clinical internship students conduct a 13-week fulltime clinical internship in an approved setting. The clinical internship can be conducted in conjunction with the research internship or separately. The aim of the clinical internship is to provide an introduction to the organisation and practice of health care, as well as basic experience in clinical diagnosis and therapeutic interventions. Students conducting a clinical internship are required to receive supervision at Maastricht University and write a clinical activities report (including 3 case reports) as a result of the internship.

A detailed guide on clinical internships can be found on AskPsy > Curriculum > Internship Although not required to do so by the master's programme, students who wish to meet Dutch requirements for admission to advanced clinical training programmes are advised to fulfil the admission criteria for the GZ-opleiding.

Course objectives

Knowledge of: The work environment of the clinical psychologist. This internship gives students the opportunity to practice clinical skills in a real-life setting.

Prerequisites

8 credits from core courses;

Pass for practical Neuropsychological assessment.

PSY4085
Year
8 Jan 2018
31 Aug 2018
Print course description
ECTS credits:
3.0
Instruction language:

English

Coordinator:

• E.H.H. Keulers

Teaching methods:

Assignment(s), Patient contact, Skills, Training(s)

Assessment methods:

Attendance, Final paper, Observation, Participation

Keywords:

clinical research, clinical practice, clinical training, Psychodiagnostics, patient contact

Research Internship

Faculty of Psychology and Neuroscience

Research Proposal

Full course description

- The research proposal is drafted in preparation for the research internship. To ensure a timely
 process, PSY4074 is done in conjunction with PSY 4075, which serves to support the
 development of the research proposal and subsequent internship via assignments, workshops,
 and lectures that allow students to practice and develop the following skills: Conducting
 literature reviews
- Using Endnote
- Choosing a research design
- Selecting appropriate statistical methods
- Managing data and applying statistics
- Writing a research proposal using academic writing
- Providing peer feedback on a research proposals
- Understanding research ethics
- Applying for approval from the ERCPN
- Planning for their future career

Course objectives

To produce a scientifically sound research proposal

To adequately prepare for a research internship

PSY4074

Year

1 Sep 2017

31 Aug 2018

Print course description

ECTS credits:

5.0

Instruction language:

English

Coordinator:

• S. Stutterheim

Teaching methods:

Assignment(s)

Assessment methods:

Final paper

Keywords:

Academic skills, Research skills, methods, statistics, Writing, Internship Faculty of Psychology and Neuroscience

Academic Skills

Full course description

This module offers students an opportunity to practice and apply academic writing and research skills, and prepares students for their research internship. To achieve this, a series of assignments, workshops, and lectures will be scheduled in the 3rd period (four weeks). In addition, students will be encouraged to consider their future career. The following topics and activities will be covered:

- Conducting literature reviews
- Using Endnote
- Choosing a research design
- Selecting appropriate statistical methods
- Managing data and applying statistics
- Writing a research proposal using academic writing
- Providing peer feedback on a research proposals
- Understanding research ethics
- Applying for approval from the ERCPN
- Planning for their future career

Course objectives

Knowledge of:

How to conduct literature reviews, using Endnote; how to select a research design and corresponding methods; how to write in academics; how to peer review; how to apply for ethics approval; how to produce an acceptable research proposal; career perspectives.

PSY4075

Period 3

8 Jan 2018

2 Feb 2018

Print course description

ECTS credits:

0.0

Instruction language:

English

Coordinator:

• S. Stutterheim

Teaching methods:

Lecture(s), Assignment(s), Skills

Assessment methods:

Attendance, Assignment

Keywords:

Academic skills, Research skills, methods, statistics, career skills, Writing, peer reviewing

Research Internship Graded

Full course description

The second part of the one-year master's program (from period 3 onwards), is devoted to conducting a research internship that involves 1) writing of a research proposal, and preparing and planning of the research project, 2) conducting the research project, and 3) analyzing the results of the research project. This work will result in an individually written 4) master's thesis. Step 1 will be done in period 3, steps 2 to 4 from period 4 onwards.

The internship can be carried out at Maastricht University, at an external research institute or at other, more practically oriented institutions. In all cases, a student's research proposal and master's thesis will be evaluated by two assessors. At least one of these assessors is a staff member at the Faculty of Psychology and Neuroscience (FPN). The other assessor can be an external researcher. One of the assessors must hold a PhD, the other can be a PhD candidate.

Information about research internships offered by faculty members can be found on AskPsy > Curriculum > internships/ stages.

Each specialisation has its own internship coordinator:

Psychology and Law: Kim van Oorsouw,

Phone (043) 38 84050, 40 Universiteitssingel East, Room 3.767,

Email: k.vanoorsouw@maastrichtuniversity.nl

Health and Social Psychology:

Sandra Mulkens:

Phone (043) 38 84052, 40 Universiteitssingel East, Room 3.755, Email: s.mulkens@maastrichtuniversity.nl

Loes Kessels:

Phone (043) 3882105, 40 Universiteitssingel East, Room 4.747,

Email: lte.kessels@maastrichtuniversity.nl

Work and Social Psychology: Robert van Doorn,

Phone (043) 38 81926, 40 Universiteitssingel East, Room 4.731,

Email: r.vandoorn@maastrichtuniversity.nl

Developmental Psychology: Hans Stauder,

Phone (043) 38 81933, 55 Oxfordlaan, Room 2.009,

Email: h.stauder@maastrichtuniversity.nl

Cognitive Neuroscience: Amanda Kaas,

Phone (043) 38 82172, 55 Oxfordlaan, Room 2.019,

Email: a.kaas@maastrichtuniversity.nl

Neuropsychology: Esther Keulers,

Phone (043) 38 82932, 40 Universiteitssingel East, Room 2.755, Email:

esther.keulers@maastrichtuniversity.nl

Course objectives

Knowledge of:

Conducting a supervised empirical research project and summarising this research in a master's thesis.

Prerequisites

The Research Internship can only be started when at least 8 credits of the compulsory courses have been obtained of the modules offered in periods 1 and 2. Furthermore, the research proposal must be assessed as sufficient by both assessors and must be ethically approved before the start. In addition:

- Certain Research Internships may require that practical or skills training(s) have been completed.

PSY4078

Year

5 Feb 2018

31 Aug 2018

Print course description

ECTS credits:

10.0

Instruction language:

English

Coordinators:

- G.C. Kraag
- A.A.N. Mulkens

Teaching methods:

Assignment(s), Paper(s), Research, Skills, Working visit(s)

Assessment methods:

Attendance, Final paper, Observation, Participation

Keywords:

Master Psychology Specialisation Neuropsychology Academic skills, internship, research, Research proposal, master's thesis Faculty of Psychology and Neuroscience

Research Internship Ungraded

Full course description

The second part of the one-year master's program (from period 3 onwards), is devoted to conducting a research internship that involves 1) writing of a research proposal, and preparing and planning of the research project, 2) conducting the research project, and 3) analyzing the results of the research project. This work will result in an individually written 4) master's thesis. Step 1 will be done in period 3, steps 2 to 4 from period 4 onwards.

The internship can be carried out at Maastricht University, at an external research institute or at other, more practically oriented institutions. In all cases, a student's research proposal and master's thesis will be evaluated by two assessors. At least one of these assessors is a staff member at the Faculty of Psychology and Neuroscience (FPN). The other assessor can be an external researcher. One of the assessors must hold a PhD, the other can be a PhD candidate.

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Neuropsychology: Esther Keulers,

Phone (043) 38 82932, 40 Universiteitssingel East, Room 2.755, Email: esther.keulers@maastrichtuniversity.nl

Course objectives

Knowledge of:

Conducting a supervised empirical research project and summarising this research in a master's thesis.

Prerequisites

The Research Internship can only be started when at least 8 credits of the compulsory courses have been obtained of the modules offered in periods 1 and 2. Furthermore, the research proposal must be assessed as sufficient by both assessors and must be ethically approved before the start. In addition:

- Certain Research Internships may require that practical or skills training(s) have been completed.

PSY4079

Year

5 Feb 2018

31 Aug 2018

Print course description

ECTS credits:

15.0

Instruction language:

English

Coordinators:

- G.C. Kraaq
- A.A.N. Mulkens

Teaching methods:

Assignment(s), Paper(s), Research, Skills, Working visit(s)

Assessment methods:

Attendance, Final paper, Observation, Participation

Keywords:

Academic skills, internship, research, Research proposal, master's thesis

Faculty of Psychology and Neuroscience

Research Proposal

Full course description

The second part of the one-year master's program (from period 3 onwards), is devoted to arranging and conducting a research internship and a clinical internship for students choosing the clinical option.

For the research internship students explore a research issue within their specialisation. Students choosing the clinical option of the Master's degree in Neuropsychology will conduct their research internship in relation to a clinical topic. Students commence their internship with the writing of a research proposal. Students complete the master's program by writing a thesis on research undertaken during their internship.

The internship can be undertaken at the institute where the clinical internship is carried out or at Maastricht University. In all cases, a student's research proposal and master's thesis will be evaluated by two assessors. At least one of these assessors is a staff member at the Faculty of Psychology and Neuroscience (FPN). The other assessor might be an external researcher at, for example, the institute where the student collected the data. One of the assessors must hold a PhD, the other can be a PhD student.

Information about research internships offered by external institutes or faculty members can be found AskPsy > Curriculum > Internship. This site also provides a detailed guide with practical information about the criteria for the research internship and the master's thesis.

Course objectives

Knowledge of: Conducting a supervised empirical research project and summarising the research results in the form of a master's thesis.

Prerequisites

The Research Internship can only be started when at least 8 credits of the compulsory courses have been obtained of the modules offered in periods 1 and 2. In addition:

- Certain Research Internships may require that practical or skills training(s) have been completed.

PSY4080

Year

8 Jan 2018 31 Aug 2018

Print course description

ECTS credits:

2.0

Instruction language:

English

Coordinator:

• E.H.H. Keulers

Teaching methods:

Assignment(s), Patient contact, Research, Skills Assessment methods: Attendance, Final paper, Observation, Participation Keywords:

internship, research, master's thesis Faculty of Psychology and Neuroscience

Research Internship Graded

Full course description

The second part of the one-year master's program (from period 3 onwards), is devoted to arranging and conducting a research internship and a clinical internship for students choosing the clinical option.

For the research internship students explore a research issue within their specialisation. Students choosing the clinical option of the Master's degree in Neuropsychology will conduct their research internship in relation to a clinical topic. Students commence their internship with the writing of a research proposal. Students complete the master's program by writing a thesis on research undertaken during their internship.

The internship can be undertaken at the institute where the clinical internship is carried out or at Maastricht University. In all cases, a student's research proposal and master's thesis will be evaluated by two assessors. At least one of these assessors is a staff member at the Faculty of Psychology and Neuroscience (FPN). The other assessor might be an external researcher at, for example, the institute where the student collected the data. One of the assessors must hold a PhD, the other can be a PhD student.

Information about research internships offered by external institutes or faculty members can be found AskPsy > Curriculum > Internship. This site also provides a detailed guide with practical information about the criteria for the research internship and the master's thesis.

Course objectives

Knowledge of: Conducting a supervised empirical research project and summarising the research results in the form of a master's thesis.

Prerequisites

The Research Internship can only be started when at least 8 credits of the compulsory courses have been obtained of the modules offered in periods 1 and 2. In addition:

- Certain Research Internships may require that practical or skills training(s) have been completed.

PSY4086
Year
8 Jan 2018
31 Aug 2018
Print course description
ECTS credits:
10.0
Instruction language:
English
Coordinator:

• E.H.H. Keulers

Teaching methods:
Assignment(s), Patient contact, Research, Skills
Assessment methods:
Attendance, Final paper, Observation, Participation
Keywords:
internship, research, master's thesis
Faculty of Psychology and Neuroscience

Research Internship Ungraded

Full course description

The second part of the one-year master's program (from period 3 onwards), is devoted to arranging and conducting a research internship and a clinical internship for students choosing the clinical option.

For the research internship students explore a research issue within their specialisation. Students choosing the clinical option of the Master's degree in Neuropsychology will conduct their research internship in relation to a clinical topic. Students commence their internship with the writing of a research proposal. Students complete the master's program by writing a thesis on research undertaken during their internship.

The internship can be undertaken at the institute where the clinical internship is carried out or at Maastricht University. In all cases, a student's research proposal and master's thesis will be evaluated by two assessors. At least one of these assessors is a staff member at the Faculty of Psychology and Neuroscience (FPN). The other assessor might be an external researcher at, for example, the institute where the student collected the data. One of the assessors must hold a PhD, the other can be a PhD student.

Information about research internships offered by external institutes or faculty members can be found AskPsy > Curriculum > Internship. This site also provides a detailed guide with practical

information about the criteria for the research internship and the master's thesis.

Course objectives

Knowledge of: Conducting a supervised empirical research project and summarising the research results in the form of a master's thesis.

Prerequisites

The Research Internship can only be started when at least 8 credits of the compulsory courses have been obtained of the modules offered in periods 1 and 2. In addition:

- Certain Research Internships may require that practical or skills training(s) have been completed.

PSY4087
Year
8 Jan 2018
31 Aug 2018
Print course description
ECTS credits:
2.0
Instruction language:
English
Coordinator:

• E.H.H. Keulers

Teaching methods:
Assignment(s), Patient contact, Research, Skills
Assessment methods:
Attendance, Final paper, Observation, Participation
Keywords:
internship, research, master's thesis
Thesis

Master's Thesis

Faculty of Psychology and Neuroscience

Master's Thesis

Full course description

The second part of the one-year master's program (from period 3 onwards), is devoted to conducting a research internship that involves 1) writing of a research proposal, and preparing and planning of the research project, 2) conducting the research project, and 3) analyzing the results of the research project. This work will result in an individually written 4) master's thesis. Step 1 will be done in period 3, steps 2 to 4 from period 4 onwards.

The internship can be carried out at Maastricht University, at an external research institute or at other, more practically oriented institutions. In all cases, a student's research proposal and master's thesis will be evaluated by two assessors. At least one of these assessors is a staff member at the Faculty of Psychology and Neuroscience (FPN). The other assessor can be an external researcher. One of the assessors must hold a PhD, the other can be a PhD candidate.

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Neuropsychology: Esther Keulers,

Phone (043) 38 82932, 40 Universiteitssingel East, Room 2.755, Email: esther.keulers@maastrichtuniversity.nl

Course objectives

Knowledge of: Conducting a supervised empirical research project and summarising this research in a master's thesis.

Prerequisites

The Research Internship can only be started when at least 8 credits of the compulsory courses have been obtained of the modules offered in periods 1 and 2. Furthermore, the research proposal must be assessed as sufficient by both assessors and must be ethically approved before the start. In addition:

- Certain Research Internships may require that practical or skills training(s) have been completed.

PSY4091

Year

5 Feb 2018

31 Aug 2018

Print course description

ECTS credits:

10.0

Instruction language:

English

Coordinators:

- R.R.A. van Doorn
- G.C. Kraag
- A.A.N. Mulkens

Teaching methods:

Assignment(s), Paper(s), Research, Skills, Working visit(s)

Assessment methods:

Attendance, Final paper, Observation, Participation

Keywords:

Academic skills, Internship, Research, Research proposal, master's thesis

Faculty of Psychology and Neuroscience

Master's Thesis

Full course description

The second part of the one-year master's program (from period 3 onwards), is devoted to arranging and conducting a research internship and a clinical internship for students choosing the clinical option.

For the research internship students explore a research issue within their specialisation. Students choosing the clinical option of the Master's degree in Neuropsychology will conduct their research internship in relation to a clinical topic. Students commence their internship with the writing of a research proposal. Students complete the master's program by writing a thesis on research undertaken during their internship.

The internship can be undertaken at the institute where the clinical internship is carried out or at Maastricht University. In all cases, a student's research proposal and master's thesis will be evaluated by two assessors. At least one of these assessors is a staff member at the Faculty of Psychology and Neuroscience (FPN). The other assessor might be an external researcher at, for example, the institute where the student collected the data. One of the assessors must hold a PhD, the other can be a PhD student.

Information about research internships offered by external institutes or faculty members can be found AskPsy > Curriculum > Internship. This site also provides a detailed guide with practical information about the criteria for the research internship and the master's thesis.

Course objectives

Knowledge of: Conducting a supervised empirical research project and summarising the research results in the form of a master's thesis.

Prerequisites

The Research Internship can only be started when at least 8 credits of the compulsory courses have been obtained of the modules offered in periods 1 and 2. In addition:

- Certain Research Internships may require that practical or skills training(s) have been completed.

PSY4082 Year 8 Jan 2018 31 Aug 2018 Print course description ECTS credits:

7.0

Instruction language:

English

Coordinator:

• E.H.H. Keulers

Teaching methods: Assignment(s), Patient contact, Research, Skills Assessment methods: Master Psychology Specialisation Neuropsychology Attendance, Final paper, Observation, Participation Keywords: internship, Research, master's thesis