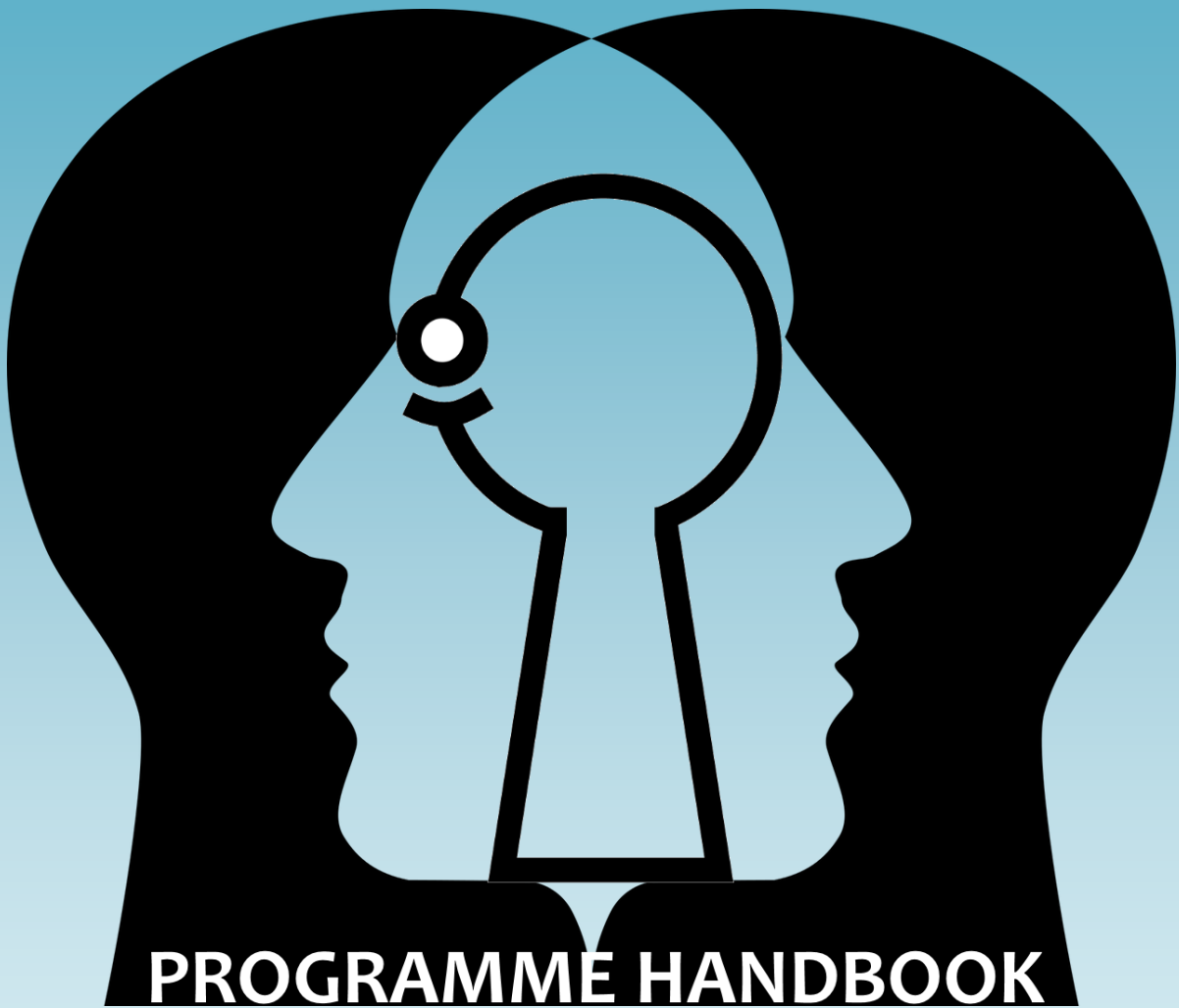




UNIVERSITI
PENDIDIKAN
SULTAN IDRIS
اونڤرستېتي فنڤدېدن سلطان ادرېس

SULTAN IDRIS EDUCATION UNIVERSITY

INTEGRATED PSYCHOLOGY PROGRAMME USM-UPSI



MASTER OF PSYCHOLOGY (CLINICAL)
DOCTOR OF PSYCHOLOGY (CLINICAL PSYCHOLOGY)
DOCTOR OF PSYCHOLOGY (CLINICAL NEUROPSYCHOLOGY)

SECOND EDITION 2019

Copyright © 2019 by Integrated Psychology Programme USM-UPSI. All rights reserved.

Second Edition

Published by School of Medical Sciences Universiti Sains Malaysia

No part of this publication may be reproduced without a written permission of the Joint Committee of Integrated Psychology Programme USM-UPSI.

This publication is designed to provide accurate and authoritative information as in the year published.

**Editors: Dr Mohamed Faiz Mohamed Mustafar
Assoc. Prof Dr Azizah Othman**

Table of Contents

No.	Contents	Page
1.	Introduction	1
2.	Aims and Objectives	1
3.	Location	1
4.	Entry Requirement	1
5.	Application	5
6.	Programme Fee	5
7.	Details of Program	6
8.	Termination of Candidature	10
9.	Graduation	10
10.	Grading System	11
11.	Programme Structure Schedule	12
12.	Study Timeline	18
13.	List of Lecturers	20

INTRODUCTION

This handbook provides information and guidelines of three (3) programmes under Integrated Psychology Programme USM-UPSI namely Master of Psychology (Clinical), Doctor of Psychology (Clinical Psychology), and Doctor of Psychology (Clinical Neuropsychology) which are jointly offered by Universiti Sains Malaysia (USM) and Universiti Pendidikan Sultan Idris (UPSI).

AIMS AND OBJECTIVES

In general, the Integrated Psychology Programme aims to:

- produce highly competent clinical psychologists and clinical neuropsychologists who are capable to practice and provide services in various relevant agencies.
- produce graduates who are able to practice scientist-practitioner approach in clinical and professional services.
- provide exposure and opportunities for the graduates to effectively serve in the multicultural and multireligious society.

Specifically, the objectives of the Master of Psychology (Clinical) Programme are to produce graduates who:

- can work as clinical psychologist at various institutions.
- are recognized by the Malaysian Allied Health Profession Act 2016.
- are able to continue their study at doctorate level either in the field of Clinical Psychology or Clinical Neuropsychology.

Via Doctor of Psychology (Clinical Psychology), the programme objectives include to produce graduates who:

- are highly competent clinical psychologists and able to apply their knowledge and provide services in various relevant agencies.
- are recognized by the Malaysian Allied Health Profession Act 2016.
- are able to practice as consultant clinical psychologists.

Via Doctor of Psychology (Clinical Neuropsychology), the programme objectives include to produce graduates who:

- are highly competent clinical neuropsychologists and able to apply their knowledge and provide services in various relevant agencies.
- are recognized by the Malaysian Allied Health Profession Act 2016.
- are able to practice as consultant clinical neuropsychologists.

OFFERING INSTITUTIONS

Department of Neurosciences
School of Medical Sciences
Health Campus Universiti Sains Malaysia

Department of Psychology and Counseling
Faculty of Education and Human Development
Universiti Pendidikan Sultan Idris

All three degrees are jointly awarded by Universiti Sains Malaysia and Universiti Pendidikan Sultan Idris.

LOCATION

Main Campus: USM Sains@KL Campus, Wisma Sejarah, Jalan Tun Razak, Kuala Lumpur, Malaysia.

Clinical practicum will be held at various locations such as Hospital Universiti Sains Malaysia, Kubang Kerian, Kelantan, UPSI Psychology Clinic, or any other locations approved by the USM-UPSI Joint Committee.

ENTRY REQUIREMENTS

MASTER OF PSYCHOLOGY (CLINICAL)

- i. A Bachelor's degree in Psychology or its equivalent with minimum CGPA 2.75 out of 4.00; (A Bachelor's degree in Psychology not meeting CGPA 2.75 (but not lower 2.25) can accepted subject to internal assessment by an independent review panel)

OR

- ii. A Bachelor's degree in any field from recognized universities with minimum CGPA 2.75 out of 4.00 AND a minimum 45 credit of prerequisites modules in Psychology taken from Universiti Pendidikan Sultan Idris (UPSI) with minimum CGPA 2.75 out of 4.00.

OR

- iii. A Bachelor's degree in any field from recognized universities with minimum CGPA 2.75 of 4.00; AND a minimum 30 credit of prerequisites modules in Psychology with minimum CGPA 2.75 of 4.00; AND a Graduate Record Examination United States of America (GREUSA) Subject Test (Psychology) with minimum score of 550;

OR

- iv. Any relevant of equivalent, experience and requirement accepted by USM-UPSI or any relevant authority in Malaysia in accordance to MQA Program Standards for Psychology.

LANGUAGE REQUIREMENT

Applicants are required to have a minimum score of 550 in TOEFL (Test of English as a Foreign Language) or minimum score of 6.0 in IELTS (International English Language Testing System) or minimum score of Band 4 in MUET (Malaysia University English Test). Evidence for this must be submitted with the application form.

Bahasa Malaysia

Passed LKM100 provided by the School of Language, Literacy and Translation USM. Candidates passed Bahasa Malaysia SPM with honors are exempted.

For international candidates who have completed the Bahasa Malaysia course while pursuing studies at the local public Institute of Higher Learning/ Universities (IPTA) or at the local private Institutes (IPTS), exemptions may be granted on the following terms:

- i. The courses attended and graduated by the students are in the list of courses provided by the School of Language, Literacy and Translation USM;
- ii. If a student has Bahasa Malaysia equivalent or higher than the LKM100 level which is not in The School of Languages, Literacies and Translation USM, students are required to undergo a diagnostic test for exemption from registering and passing the LKM100 course.
- iii. Approval of LKM300 - Bahasa Malaysia III at USM is recognized equivalent to Bahasa Malaysia SPM with honors.

DOCTOR OF PSYCHOLOGY (CLINICAL)/ ` DOCTOR OF PSYCHOLOGY (CLINICAL NEUROPSYCHOLOGY)

- i. Completed the Master of Psychology (Clinical Psychology) USM-UPSI programme, with a minimum CGPA of 3.00. Qualified candidates will be offered to join the USM-UPSI doctorate programme; Doctor of Psychology (Clinical Psychology/ Clinical Neuropsychology) with the approval of USM-UPSI admission evaluation panel. Qualified candidates must enroll in the

Doctor of Psychology programme within three (3) years after graduation

OR,

- ii. A Master degree in Psychology (Clinical) or its equivalent with a minimum CGPA of 3.00 and accepted by the USM and UPSI Senate/ fulfilled the MQA Program Standards for Psychology requirement.

AND,

Fulfil the below courses required (or equivalent):

1. Statistics for Clinical Psychologists and Cognitive Neuroscientists
2. Intermediate Psychometric
3. Research Methodology and Protocol Development in Clinical Psychology and Cognitive Neurosciences
4. Ethics, Cross-cultural and Professional Issues
5. Psychological Intervention 1
6. Psychological Intervention 2
7. Child and Adult Psychopathology and Psychopharmacology
8. Child Psychological Assessment
9. Adult Psychological Assessment
10. Child Practicum and Seminar
11. Adult Practicum and Seminar
12. Psychology Research Project

AND

For Doctor of Psychology (Clinical Psychology):

1. Health Promotion and Disease Prevention
2. Rehabilitation Psychology;

For Doctor of Psychology (Clinical Neuropsychology):

1. Functional Neuroanatomy
2. Neuropsychological Disorders and Assessment.

APPLICATION

These programmes are offered once a year in September.

Online application is opened around February every year and will be closed by June, to allow for screening of potential candidates. Shortlisted candidates will be called for interview often held in July.

Candidates can obtain their online application forms from:

Institute of Postgraduate Studies
Universiti Sains Malaysia
11800 Penang, Malaysia
No. Tel : +604 653 2606
No. Fax : +604 653 2940
Email : dean_ips@usm.my @ helpdesk_ips@usm.my
Website : www.ips.usm.my

Institute of Postgraduate Studies
Universiti Pendidikan Sultan Idris
35900 Tanjung Malim, Perak Darul Ridzuan
Perak Darul Ridzuan
No. Tel : +605-4505482/ 5490/ 5485 /5480 / 5494 / 5491 / 5473
No. Fax : 605-4594649
Email : ips@upsi.edu.my
Website : www.ips.upsi.edu.my

Other enquiries related to the course content, structure and other programmes can be obtained directly from:

Coordinator
Integrated Psychology Programme
School of Medical Sciences
Universiti Sains Malaysia, Health Campus,
16150 Kubang Kerian, Kelantan.
Phone: 09-767 6525
E-mail: coordinatoripp@usm.my

Coordinator
Integrated Psychology Programme,
Faculty of Human Development
Universiti Pendidikan Sultan Idris(UPSI)
35900 Tanjung Malim,
Perak Darul Ridzuan
Phone: 015-48797789
Fax : 015-48797297
E-mail: coordinatoripp@fpm.upsi.edu.my

PROGRAMME FEES

Successful candidates will register with the host University upon the payment of applicable fees.

Registration Fees:

Malaysian citizens :RM 340.00
Non-Malaysian :USD227.50

Convocation Fees:

Malaysian citizens :RM120.00
Non-Malaysian citizens : USD30.00

Personal bond:

Non-Malaysian citizens :USD475.00

Tuition Fees (as below):

PROGRAM	Tuition Fees			
	Local students (Malaysian citizen)		Foreign students (Non-Malaysian citizen)	
	Overall	Per unit	Overall	Per unit
	RM	RM	USD	USD
Master of Psychology (Clinical)	38,500	550	38,500	550
Doctor of Psychology (Clinical)	63,000	750	63,000	750
Doctor of Psychology (Clinical Neuropsychology)	63,000	750	63,000	750

Enrolment will commence at the beginning of the course and must be renewed during each semester.

DETAILS OF THE PROGRAMME

MASTER OF PSYCHOLOGY (CLINICAL)

PROGRAMME STRUCTURE AND CURRICULUM

Subject Classifications	Credit
Core Courses	30
Practicum	26
Research Project	14
Total credit	70

DURATION OF STUDY

Type of Study	Minimum	Maximum
Full Time	2 years (4 semesters)	4 years (8 semesters)
Part Time (Applicable for core courses only)	3 years (6 semesters)	5 years (10 semesters)

COURSES' SYNOPSIS

Psychology Intervention 1 (GPC501/KSH60103)

The course will cover basic clinical skills required by a clinical psychologist such as basic clinical and therapeutic skills, clinical interviewing skills, and various cognitive and behavioral techniques for common psychological disorders in children and adult. The course will enable the students to develop specific skills such as rapport building, listening and summarizing skills, taking history and formulating cases. In addition, the students will be exposed to basic cognitive and behavioral techniques such as relaxation, reinforcement techniques, and cognitive techniques. The course will also expose the students to clinical treatment of common psychological disorders such as depression and anxiety, stress and traumatic experiences, psychotic disorders, psychosomatic disorders, ADHD, autism and learning difficulties.

Child And Adult Psychopathology and Psychopharmacology (GPC502/KSY60103)

The course will expand upon comprehensive knowledge and theories of child and adult psychopathologies to explore the characteristics, epidemiology, causes of psychopathology in children and adult. The course will range from early developmental problems through middle and late childhood and adulthood. The course emphasizes an array of factors that influence children's and adults well-being. Topics include the childhood and adult's

psychological disorders, psychopathologies and the diagnostic and statistical manual of mental disorders.

Ethics, Cross-cultural and Professional Issues (GCN504/KSG60101)

The course aims to develop student's abilities to recognize and evaluate a wide variety of ethical, legal and organizational issues in clinical psychology practice. In addition, this course explores issues in cross-cultural, indigenization and Islamisation of clinical psychology. The course analyzes issues specific to the field of clinical psychology with special emphasis on the ethics and worldview of Muslim clinical psychologists, and various issues in relation to psychotherapy from the cross-cultural perspectives.

Transferable skills (GCN505/KSH60101)

This course will provide training and exercise to develop healthy, positive and dynamic personality formation. Transferable skills will help to build core competency in Cognitive Neuroscience students to be with good confidence and professional skills

Statistics for Clinical Psychologists & Cognitive Neuroscientists (GCN506/KSM60102)

The aim of this course is to provide intermediate knowledge and skills on data analyses from the sampling process and data collection process. Students are equipped with knowledge in statistical techniques to analyze various forms of data. Students are also exposed to the intermediate statistical analysis. Students will be required to use R statistical software to analyze the data.

Psychological Intervention 2 (GPC503/KSH60203)

The course expands to the students' knowledge and clinical skills in psychological intervention. The students will be exposed to different modalities and approaches in dealing with psychological disorders. They will be introduced to various psychotherapies such as Interpersonal psychotherapy, Dialectic Behavior Therapy (DBT), Solution Focused Brief Therapy (SFBT), family therapy, couple therapy and other recent approaches. The students will also practice and apply more clinical skills used in psychological interventions such as behavior modification, motivational interviewing and group therapy processes.

Child Psychological Assessment (GPC504/KSA60103)

The course will provide training and experience in the practical details of test administration, interpretation, and report writing with children. The course will also include historical development; purposes, procedures and goals of assessment; observations; objective and subjective approaches; behavioral assessment; cognitive evaluation of infants, and children; intelligence assessment; selecting tests for a test battery; administration, scoring, interpretations and report writing utilizing a variety of tests; ethical and legal issues.

Research Methodology & Protocol Development in Clinical Psychology & Cognitive Neurosciences

(GCN507/KSM60103)

The aim of this course is to provide advanced knowledge and skills in writing a research protocol from the stages of formulation research problem and hypotheses, data collection techniques and data management, validation of measurement tools, reporting finding and references. Students are equipped with knowledge in research methodology which covers qualities and quantitative approaches. Students will be required to work on a research proposal to be implemented in the Research Project Stage I, II and III.

Intermediate Psychometric (GPC505/KSM60203)

This course prepares students with the principles of psychological testing and assessment, essential for students to conduct objective observation in psychological research and practices. Besides, it equips students with the ways to establish psychometric properties of psychological test, i.e reliability, and validity of assessment tools. Students will also experience hands-on process to established psychometric properties of the test, and the procedure to administer and interpret it.

Adult Psychological Assessment (GPC506/KSA60203)

This course will provide experience in the practical details of test administration, interpretation, and report writing with adults. The course will also include historical development; purposes, procedures and goals of assessment; observations; objective and subjective approaches; behavioral assessment; cognitive evaluation of adults; personality assessment; selecting tests for a test battery; administration, scoring, interpretations and report writing utilizing a variety of tests; ethical and legal issues.

Child Practicum And Seminar (GPC508/KST60213)

Child Practicum and Seminar takes place in the Psychology Clinic/ Psychology Lab at university setting or hospital other similar setting outside the university where access to children is available. As part of this placement, trainees will work at the psychology clinic/ lab for approximately 6 months and undertake intake interview work, assessment of the clients, psychological interventions with the clients as well as administrative duties. The placement involves a range of experiences and trainees are expected to have at least 40% of direct contact hours with clients that comprise of children and adolescents groups. This minimum required clocked in hours is 1000. Two sets of complete case protocol reports are required at the end of the placement. These cases will be presented in Clinical Case Seminar.

Adult Practicum and Seminar (GPC509/KST60313)

Adult Practicum and Seminar takes place in the Psychology Clinic/ Psychology Lab at university, hospital or other similar setting outside the university where adults are accessible. The trainees will be exposed to the 'real-world'

settings to expand their clinical experience. The students are encouraged to integrate the theoretical and the clinical components of the scientist-practitioner model. As part of this placement, trainees will work at the psychology clinic/ lab within 6 months and undertake intake interview work, psychological assessment of the clients, psychological interventions with the clients as well as administrative duties. The placement involves a range of experiences and trainees are expected to have at least 40% of direct contact hours with adult clients. This minimum required clocked in hours is 1000. Two sets of complete case protocol reports are required at the end of the placement. These cases will be presented in Clinical Case Seminar.

Psychology Research Project (GPC510/KSR60114)

In this course, students have to design and carry out a research study of their interest in areas of specialization (e.g clinical psychology, Clinical Neuropsychology, etc), and write a research report according to APA style.

Health Promotion and Disease Prevention

(GPC511/KSH60101)

This course focuses on the principles of designing health promotion programs targeting behavior change of the community. Social changes theory is highlighted, as well as addressing health promotion model and explaining the link between empowerment and improved health outcome. Specific strategies for specific community issues (i.e; smoking, obesity, etc) in health promotion will be discussed. In addition, skills and critical thinking in evaluating health promotion program is also included in the syllabus.

Neuropsychological Disorders and Assessment

(GPC512/KSY60102)

This course provides a comprehensive introduction of neuropsychological disorders. Students will be introduced to the theoretical approach to the principal cognitive domains - memory, language, visual cognition, attention and executive functions, and emotions -and their neuroanatomical substrates. This will provide the conceptual framework for consideration of a number of major neuropsychological conditions including amnesic disorders, visual agnosias, visuospatial disturbances including hemi-inattention, problems with language, and disorders of attention and executive function. This course will also enable the student to develop an understanding of the principles and practices relating to the assessment of cerebral disorders and associated cognitive dysfunction, including purposes for the roles that neuropsychological assessment can play in treatment. Neuropsychological assessment methodology and preparation of neuropsychological reports will also be included.

Rehabilitation Psychology (GPC513/KSH60202)

This course provides an exploration of behavioral medicine and the interdependence of mind and body in disable person. Topics include the study of physiological,

psychological, behavioral and social aspects of disease processes and disabilities. Rehabilitation measures and interventions are also discussed.

Functional Neuroanatomy (GCN502/KSN60102)

This course intends to introduce the anatomical structures that are important for clinical psychologist especially for students who are intended to specialise further in advance neuropsychology at the doctorate level. It will detail the tracts and connections between different parts of the brain and its relationship to the functions of the mind and behavior.

DOCTOR OF PSYCHOLOGY (CLINICAL PSYCHOLOGY)

PROGRAMME STRUCTURE AND CURRICULUM

Subject Classifications	Credit
Core Courses	34
Practicum	26
Research Project	24
Total credit	84

DURATION OF STUDY

Type of Study	Minimum	Maximum
Full Time	3 years (6 semesters)	6 years (12 semesters)
Part Time (Applicable for core courses only)	5 years (10 semesters)	7 years (14 semesters)

COURSES' SYNOPSIS

Doctoral Psychology Research Project (GPC801/KSR70108)

In this course, students have to produce a doctoral psychology research project in area of clinical psychology. Students are required to present their proposal and research progress to the joint Research Committee USM-UPSI at the end of every semester (every six months). Students have to produce a final research project according to APA styles and ethical guidelines. They are required to prepare articles ready for publication in peer-reviewed journals before submission of final research project report, to obtain a final grade at the end of their study period.

Advanced Clinical Assessment and Therapy (GPC804/KSA70106)

This course will cover clinical assessment of mental, emotional and behavioral disorders and therapeutic interventions. Topics include assessment, identification, diagnosis and planning of multifaceted intervention and treatment strategies, developmental, social and cultural influences on diagnosis and intervention in multicultural population. Students will develop skills in fundamentals of interviewing, diagnosis, case conceptualization and treatment planning and will conduct interventions. Students will also become familiar with effective treatment strategies for the most common psychological disorders.

Clinical Leadership and Supervision (GPC805/KSL70106)

The course provides graduates the opportunities to systematically examine various areas of supervisory and related leadership knowledge, skills and self and others awareness. This course aims to prepare the graduates before they enroll in the doctoral internship that requires them to supervise trainees and manage selected clinical setting.

Sex and Couples Therapy (GPC806/ KSH70106)

This course provides basic and advanced instruction in the application of evidence-based interaction and relationship of couples and intervention procedures for the prevention and treatment of sex-related issues between couples. Students will be exposed to the different theories in the field of couple relationships in couple therapy such as integrative behavioral couple therapy, emotionally focused therapy. It covers the theoretical, scientific and practical foundations of sexual relationships between couples. Students will undergo practical training in the assessment, diagnosis and couples therapy-based treatment of various couples problems.

Family Intervention (GPC807/ KSH70206)

This course provides advanced instruction in the application of interventions for parenting and family issue; procedures for the evaluation and treatment for families behavioral and emotional problems. It covers the theoretical, scientific and practical foundations of behavioral family intervention and its application to a range of behavioral problems from infancy to old age. To provide a solid foundation in the field of family intervention, students will be able to conduct Parenting Program and therapeutic interventions. Students will undergo practical training in the assessment, diagnosis and family-based treatment of various family problems.

Diagnosis and Management of Neuropsychological Disorders (GPN804/ KSB70106)

The course provides basic knowledge of diagnosis of neuropsychological disorders and management. For example, students should be familiar with the basic structure and function of the central and peripheral nervous system, including the lobes of the brain, the various parts of the brainstem and spinal cord, the main ascending and descending central pathways and basic

properties of peripheral nerves and muscle. Students will focus on the fundamentals of the clinical presentation and evaluation of people with these disorders as well as some of the additional diagnostic approaches and options for management and rehabilitation.

Doctoral Internship 1 (GPC808/ KST70113)

Doctoral internship 1 (Clinical Psychology OR Clinical Neuropsychology) involves internship in clinical and professional experience in any appropriate specialized field placements under supervision, for approximately 12 months duration. It provides opportunity for the interns to develop skills in area of specialization to level suitable for effective practice. This placement can be done in various agencies especially in wider community or external placement. External placement provide students with the opportunity to apply the scientist-practitioner model in 'real-world' setting and to broaden their clinical experience. This placement can be in any chosen specialized area such as child, adolescent, adult and older adult; clinical, neuropsychological, community and a variety of health care settings. In the majority of these settings, students work as part of a team that is usually multi-disciplinary. Thus, in addition to consolidating clinical skills acquired to date, students will develop their professional and organizational skills.

Doctoral Internship 2 (GPC809/ KST70213)

Doctoral internship 2 (Clinical Psychology) aims to train the interns in supervision and management skills. The supervision component requires that at least two post-graduate trainees to be supervised. The placement will last as long as the supervision is continuing for trainees on the field placement. Students need to meet the requirements relating to the supervision task but that is not the main thing to be assessed in this placement, the experiential learning and wisdom do. For those candidates who do not have ready access to trainees to be supervised, it is possible to meet this supervision placement requirements by supervising at the Psychology Clinic/ Lab at the university settings. The management components requires the interns to be in charge of something which has staff attached to it, preferably related in clinical and health settings activities.

Clinical Psychology Case Analysis and Professional Practice 1 (GPC810/ KSE70102)

Students will present and observe oral case presentations. They will be exposed to a variety of different clinical cases and will learn to evaluate case material in an objective and critical manner. They will participate in discussions of clinical issues and recent development in the field of Clinical Psychology and will be challenged to remain informed about such developments and issues.

Clinical Psychology Case Analysis and Professional Practice 2 (GPC811/ KSE70202)

Students will present and observe oral case presentations. They will be exposed to a variety of different clinical cases and will learn to evaluate case material in an objective and critical manner. They will participate in discussions of clinical issues and recent development in the field of Clinical Psychology and will be challenged to remain informed about such developments and issues.

DOCTOR OF PSYCHOLOGY (CLINICAL NEUROPSYCHOLOGY)

PROGRAMME STRUCTURE AND CURRICULUM

Subject Classifications	Credit
Core Courses	34
Practicum	26
Research Project	24
Total credit	84

DURATION OF STUDY

Type of Study	Minimum	Maximum
Full Time	3 years (6 semesters)	6 years (12 semesters)
Part Time (Applicable for core courses only)	5 years (10 semesters)	7 years (14 semesters)

COURSES' SYNOPSIS

Doctoral Psychology Research Project (GPN801/ KSS70108)

In this course, students have to produce a doctoral psychology research project in area of clinical neuropsychology. Students are required to present their proposal and research progress to the joint Research Committee USM-UPSI at the end of every semester (every six months). Students have to produce a final research project according to APA styles and ethical guidelines. They are required to prepare articles ready for publication in peer-reviewed journals before submission of final research project report, to obtain a final grade at the end of their study period.

Diagnosis and Management of Neuropsychological Disorders (GPN804/ KSB70106)

The course provides current knowledge of diagnosis of neuropsychological disorders and management. For

example, students should be familiar with the basic structure and function of the central and peripheral nervous system, including the lobes of the brain, the various parts of the brainstem and spinal cord, the main ascending and descending central pathways and basic properties of peripheral nerves and muscle. Students will focus on the fundamentals of the clinical presentation and evaluation of people with these disorders as well as some of the additional diagnostic approach and options for management and rehabilitation.

Cognitive Neuroscience of Clinical Neuropsychology (GPN805/ KSN70106)

The course explores the cognitive and neural processes that underlie perception, attention, memory, language, social cognition, decision-making and executive function. Students will learn basic neuroanatomy, functional imaging techniques and behavioural measures of cognition and methods by which inferences about the brain bases of cognition are made such as neuropsychological evaluation, psychophysical measurement, single-cell neurophysiological and neuroimaging.

Traumatology (GPN806/ KSY70106)

Traumatology course covers clinical interventions, assessment approaches, research, theory and practical applications to help the traumatologist assist clients. Materials focus on how to conduct assessments that might contribute to a professional diagnosis. Participants learn to distinguish between normal and distressed behavior, handle cases with professional skills.

Advanced Neuropsychology Assessment (GPN807/ KSA70106)

This is an advanced course in clinical neuropsychology assessment. It focuses on particular neuropsychological disorders and their comprehensive assessment in advanced level. The process of neuropsychological assessment is delivered through a "hands-on" approach in which students will develop skills through direct practice with course mates and patients where possible. Related ethical and professional practices concerns are integrated throughout the course.

Developmental Neuropsychology (GPN808/ KSD70106)

This course offers an introduction to developmental issues in clinical neuropsychology. There will be a focus on developmental changes in brain structure as well as the development of the major functional systems such as language, memory, and executive skills. A range of a common developmental and acquired condition of childhood will be covered and their associated neuropsychological features will be discussed in detail, with an emphasis on the consequences for clinical assessment and management. Clinical case presentations and examples will be used extensively throughout the course.

Doctoral Internship 1 (GPN809/ KSU70113)

Doctoral internship 1 (Clinical Neuropsychology) involves internship in clinical neuropsychology and professional experience preferably at neuro-related setting or in any appropriate specialized field placements under supervision, for approximately 12 months duration. It provides opportunity for the interns to develop skills in area of specialization to level suitable for effective practice. This placement can be done in various agencies especially in wider community or external placement. This placement can be in any chosen specialized area such as child, adolescent, adult and older adult; clinical neuropsychological, community and a variety of health care settings. In the majority of these settings, students work as part of a team that is usually multi-disciplinary. Thus, in addition to consolidating clinical skills acquired to date, students will develop their professional and organizational skills.

Doctoral Internship 2 (GPN810/ KSU70213)

Doctoral internship 2 (Clinical Neuropsychology) aims to train the interns in supervision and management skills. The supervision component requires that at least two post-graduate trainees to be supervised. The placement will last as long as the supervision is continuing for trainees on the field placement. Students need to meet the requirements relating to the supervision task but that is not the main thing to be assessed in this placement, the experiential learning and wisdom do. For those candidates who do not have ready access to trainees to be supervised, it is possible to meet this supervision placement requirements by supervising at the Psychology Clinic/ Lab at the university settings. The management components requires the interns to be in charge of something which has staff attached to it, preferably related in clinical and health settings activities.

Neuropsychology Case Analysis and Professional Practice 1 (GPN811/ KSN70102)

Students will present and observe oral case presentations. They will be exposed to a variety of different clinical cases and will learn to evaluate case material in an objective and critical manner. They will participate in discussions of clinical issues and recent development in the field of Clinical Psychology and will be challenged to remain informed about such developments and issues.

Neuropsychology Case Analysis and Professional Practice 2 (GPN812/ KSN70202)

Students will present and observe oral case presentations. They will be exposed to a variety of different clinical cases and will learn to evaluate case material in an objective and critical manner. They will participate in discussions of clinical issues and recent development in the field of

Clinical Psychology and will be challenged to remain informed about such developments and issues.

TERMINATION OF CANDIDATURE

The Senate of both USM and UPSI have the authority to terminate any candidate as recommended by the USM-UPSI Joint committee.

GRADUATION

The Candidate will be awarded the degree by USM and UPSI when all the following graduation requirements are fulfilled:

- i. Passed all core courses and other courses required by Integrated Psychology Programme USM-UPSI; and
- ii. Completed research project; and
- iii. Obtained CGPA of minimum 3.00; and
- iv. Fulfilled all the above within period of candidature.

GRADING SYSTEM

Grade	Point	Marks
A	4.00	80-100
A-	3.67	70-79.9
B+	3.33	64-69.9
B	3.00	58-63.9
B-	2.67	52-57.9
C+	2.33	46-51.9
C	2.00	40-45.9
C-	1.67	36-39.9
D+	1.33	32-35.9
D	1.00	28-31.9
D-	0.67	25-27.9
F	0.00	0-24.9

* Fail: C+ and below

PROGRAM STRUCTURE SCHEDULE: MASTER OF PSYCHOLOGY (CLINICAL) MODE: FULL TIME

		Component	Semester I			Semester II		
			Code	Course	Credit	Code	Course	Credit
MASTER OF PSYCHOLOGY (CLINICAL) MODE: FULL TIME	Year 1	Core Courses	GPC501/ KSH60103	Psychology Intervention 1	3	GPC503/ KSH60203	Psychology Intervention 2	3
			GPC502/ KSY60103	Children and Adults Psychopathology and Psychopharmacology	3	GPC504/ KSA60103	Children Psychological Assessment	3
			GCN506/ KSM60102	Statistics for Clinical Psychologist and Cognitive Neuroscientist	2	GPC506/ KSA60203	Adults Psychological Assessment	3
			GCN504/ KSG60101	Ethics, Cross-culture and Professional Issues	2	GPC505/ KSM60203	Intermediate Psychometric	3
			GCN505/ KSH60101	Transferable Skills	1	GCN507/ KSM60103	Research Methodology and Protocol Development in Clinical Psychology and Cognitive Neuroscience	3
		Elective Courses (Select 1)	GCN502/ KSN60102	Functional Neuroanatomy	2	GPC512/ KSY60102	Neuropsychology Disorders Assessment	2
			GPC511/ KSH60102	Health Promotion and Disease Prevention	2	GPC513/ KSH60202	Rehabilitation Psychology	2
		Total Credit			13			17
Year 2		GPC508/ KST60213 OR GPC509/ KST6033	Latihan Praktikal Kanak-Kanak Dan Seminar OR Latihan Praktikal Dewasa Dan Seminar	13	Latihan Praktikal Kanak-Kanak Dan Seminar OR Latihan Praktikal Dewasa Dan Seminar	13		
		GPC510/ KSR60114	Projek Penyelidikan Psikologi	14	Projek Penyelidikan Psikologi			
	Total Credit Hours			27		13		

PROGRAM STRUCTURE SCHEDULE: MASTER OF PSYCHOLOGY (CLINICAL) MODE: PART-TIME

MASTER OF PSYCHOLOGY (CLINICAL) MODE: PART-TIME	Year 1	Component	Semester 1			Semester 2		
			Code	Course	Credit	Code	Course	Credit
		Core Courses	GPC501/ KSH60103	Psychology Intervention 1	3	GPC503/ KSH60203	Psychology Intervention 2	3
GPC502/ KSY60103	Children and Adults Psychopathology and Psychopharmacology		3	GPC506/ KSA60203	Adults Psychological Assessment	3		
Total Credit			6			6		
Year 2	Core Courses	GCN506/ KSM60102	Statistics for Clinical Psychologist and Cognitive Neuroscientist	2	GPC504/ KSA60103	Children Psychological Assessment	3	
		GCN504/ KSG60101	Ethics, Cross-culture and Professional Issues	2	GPC505/ KSM60203	Intermediate Psychometric	3	
		GCN505/ KSH60101	Transferable Skills	1	GCN507/ KSM60103	Research Methodology and Protocol Development in Clinical Psychology and Cognitive Neuroscience	3	
	Elective Courses (Select 1)	GCN502/ KSN60102	Functional Neuroanatomy	2	GPC512/ KSY60102	Neuropsychology Disorders Assessment	2	
		GPC511/ KSH60102	Health Promotion and Disease Prevention	2	GPC513/ KSH60202	Rehabilitation Psychology	2	
Total Credit			7			11		
Year 3	Core Courses	GPC508/ KST60213 OR GPC509/ KST6033	Latihan Praktikal Kanak-Kanak Dan Seminar OR Latihan Praktikal Dewasa Dan Seminar	13	GPC508/ KST60213 OR GPC509/ KST6033	Latihan Praktikal Kanak-Kanak Dan Seminar OR Latihan Praktikal Dewasa Dan Seminar	13	
		GPC510/ KSR60114	Projek Penyelidikan Psikologi	14				
	Total Credit			27			13	

DOCTORAL OF PSYCHOLOGY (CLINICAL PSYCHOLOGY), MODE: FULL-TIME

	Component	Semester 1			Semester 2		
		Code	Course	Credit	Code	Course	Credit
Year 1	Core Courses	GPC801/ KSR70108	Doctoral Psychology Research Project	24	GPN804/ KSB70106	Diagnosis and Management of Neuropsychological Disorder	6
		GPC804/ KSA70106	Advanced Clinical Assessment and Therapy	6	GPC806/ KSH70106	Sex and Couple Therapy	6
		GPC805/ KSL70106	Clinical Leadership and Supervision	6	GPC807/ KSH70206	Family Intervention	6
	Total Credit			36			18
Year 2	Core Courses	GPC808/ KST70113	Doctoral Internship 1	13	GPC810/ KSE70102	Clinical Psychology Case Analysis and Professional Practice 1	2
	Total Credit			13			2
Year 3	Core Courses	GPC809/ KST70213	Doctoral Internship 2	13	GPC811/ KSE70202	Clinical Psychology Case Analysis and Professional Practice 2	2
	Total Credit			13			2

DOCTORAL OF PSYCHOLOGY (CLINICAL PSYCHOLOGY), MODE: PART-TIME

Year	Component	Semester 1			Semester 2		
		Code	Course	Credit	Code	Course	Credit
1	Core Courses	GPC804/ KSA70106	Advanced Clinical Assessment and Therapy	6	GPC806/ KSH70106	Sex and Couple Therapy	6
	Total Credit			6			6
2	Core Courses	GPC805/ KSL70106	Clinical Leadership and Supervision	6	GPC807/ KSH70206	Family Intervention	6
	Total Credit			6			6
3	Core Courses	GPC801/ KSR70108	Doctoral Psychology Research Project	24	GPN804/ KSB70106	Diagnosis and Management of Neuropsychological Disorder	6
	Total Credit			24			6
4	Core Courses	GPC808/ KST70113	Doctoral Internship 1	13	GPC810/ KSE70102	Clinical Psychology Case Analysis and Professional Practice 1	2
	Total Credit			13			2
5	Core Courses	GPC809/ KST70213	Doctoral Internship 2	13	GPC811/ KSE70202	Clinical Psychology Case Analysis and Professional Practice 2	2
	Total Credit			13			2

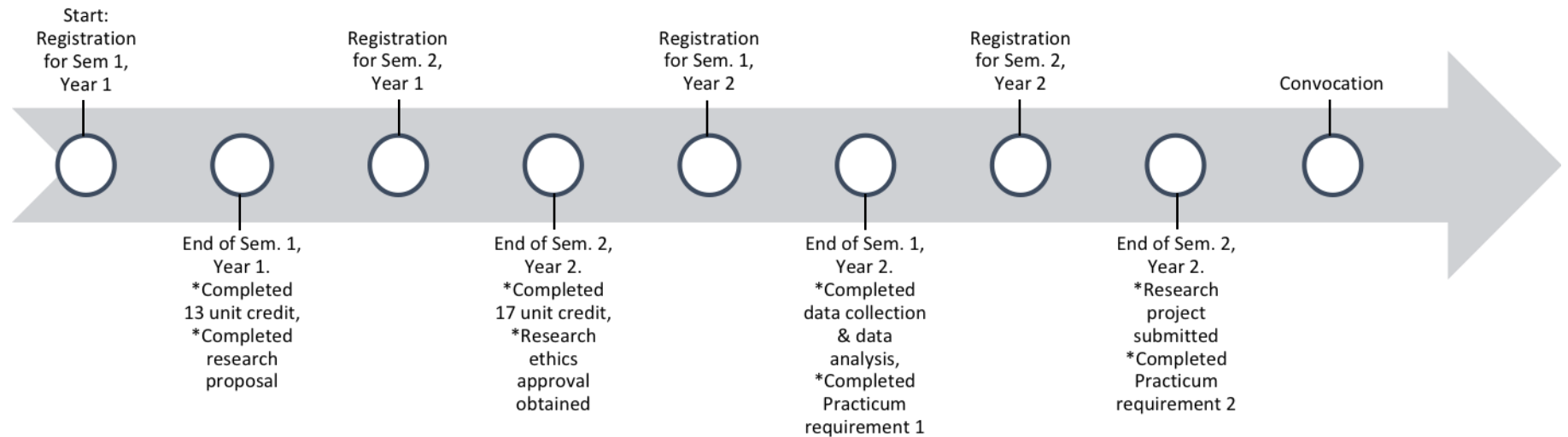
DOCTORAL OF PSYCHOLOGY (CLINICAL NEUROPSYCHOLOGY), MODE: FULL TIME

	Component	Semester 1			Semester 2		
		Code	Course	Credit	Code	Course	Credit
Year 1	Core Courses	GPN801/ KSS70108	Doctoral Psychology Research Project 1	24	GPN804/ KSB70106	Diagnosis and Management of Neuropsychological Disorder	6
		GPN805/ KSN70106	Cognitive Neuroscience of Clinical Neuropsychology	6	GPN806/ KSY70106	Traumatology	6
		GPN808/ KSD70106	Developmental Neuropsychology	6	GPN807/ KSA70106	Advanced Neuropsychological Assessment	6
	Total Credit			36			18
Year 2	Core Courses	GPN809/ KSU70113	Doctoral Internship 1	13	GPN811/ KSN70102	Neuropsychology Case Analysis and Professional Practice 1	2
	Total Credit			13			2
Year 3	Core Courses	GPN810/ KSU70213	Doctoral Internship 2	13	GPN812/ KSN70202	Neuropsychology Case Analysis and Professional Practice 2	2
	Total Credit			13			2

DOCTORAL OF PSYCHOLOGY (CLINICAL NEUROPSYCHOLOGY), MODE: PART-TIME

Year	Component	Semester 1			Semester 2		
		Code	Course	Credit	Code	Course	Credit
1	Core Courses	GPN808/ KSD70106	Developmental Neuropsychology	6	GPN807/ KSA70106	Advanced Neuropsychological Assessment	6
	Total Credit			6			6
2	Core Courses	GPN805/ KSN70106	Cognitive Neuroscience of Clinical Neuropsychology	6	GPN806/ KSY70106	Traumatology	6
	Total Credit			6			6
3	Core Courses	GPN801/ KSS70108	Doctoral Psychology Research Project	24	GPN804/ KSB70106	Diagnosis and Management of Neuropsychological Disorder	6
	Total Credit			24			6
4	Core Courses	GPN809/ KSU70113	Doctoral Internship 1	13	GPN811/ KSN70102	Neuropsychology Case Analysis and Professional Practice 1	2
	Total Credit			13			2
5	Core Courses	GPN810/ KSU70213	Doctoral Internship 2	13	GPN812/ KSN70202	Neuropsychology Case Analysis and Professional Practice 2	2
	Total Credit			13			2

RECOMMENDED STUDY TIMELINE FOR MASTER IN PSYCHOLOGY (CLINICAL)



LIST OF LECTURERS INTEGRATED PSYCHOLOGY PROGRAMME USM-UPSI

No	Name	Research Interest	Email
1.	Prof. Dato' Dr. Jafri Malin Abdullah	Neuroscience, Functional Neurosurgery and Experimental Neurosurgery, Neuro-oncology	brainsciences@gmail.com
2.	Prof. Dr. Zamzuri Idris	Brain Mapping, Minimally Invasive Neurosurgery, Neuro-cognition	zamzuri@usm.my
3.	Prof. Madya Dr. Azizah Othman	Clinical and Child Psychology, Therapeutic Play, Psycho-ncology, Children with disability, chronic illness	azeezah@usm.my
4.	Prof. Madya Dr. Zahiruddin Othman	General Psychiatry, Neuropsychiatry	zahirkb@usm.my
5.	Prof. Madya Dr. Sarimah Abdullah	Statistic, Epidemiology, Domestic Violence.	sarimah@usm.my
6.	Prof. Madya Dr. Kamarul Imran Musa	Epidemiology, Bio-statistic, Stroke epidemiology	drkamarul@usm.my
7.	Prof. Madya Dr. Intan Hashimah Mohd Hashim	Positive Psychology, Social Psychology, Happiness and Interpersonal Relationships	hashimah@usm.my
8.	Prof. Madya Dr. Norzarina Mohd Zaharim	Developmental Psychology, Counselling, Addiction Science	norzarina@usm.my
9.	Prof. Madya Dr. Hairul Anuar Hashim	Sport and Exercise Psychology, Health Psychology, Psychometrics in Sport and Exercise	hairulkb@usm.my
10.	Dr.Geshina Ayu Mat Saat	Criminology, Psychometrics & Profiling, Victimology	geshina@usm.my
11.	Dr. Regunath Kandasamy	Neurosciences, Neurosurgery, Neuroanatomy	Kandasamy.regunath@gmail.com

12.	Dr. Mohd Nasir Che Mohd Yusoff	Social Neuroscience, Health Psychology	nasirff@usm.my
13.	Dr. Muhammad Hafiz Hanafi	Spinal Cord Injury, Neuro-medical Rehabilitation, Neurosurgical Rehabilitation, Non-invasive Brain Stimulation	drmdhafiz@usm.my
14.	Dr. Zulkifli Abdul Rahim	Occupational Therapy, Disability	mdzul@usm.my
15	Dr. Mohamed Faiz Mohamed Mustafar	Clinical Psychology, Behavioural Neuroscience, Learning, Memory, Attention, Comparative Neuroscience	faizmustafar@usm.my
16	Prof. Dr. Rahmattullah Khan bin Abdul Wahab Khan	Clinical Psychology, obesity, Cognitive Behaviour Therapy	rahmattullah@fpm.upsi.edu.my
17	Dr Hazalizah Hamzah	Industrial and Organizational Psychology, Personality	hazalizah@fpm.upsi.edu.my
18	Dr. Asma Perveen	Clinical Psychology, Child Psychology, adolescents	asmaperveen@fpm.upsi.edu.my
19	Dr. Md Azman Shahadan	Psychometric Model	mdazman@fpm.upsi.edu.my
20	Dr. Nurul Ain Hidayah binti Abas	Work and industrial Psychology, memory, attention, problem solving	nurulain@fpm.upsi.edu.my
21	Dr. Priyalatha a/p Govindasamy	Psychometrics, Statistic	gpriyalatha@fpm.upsi.edu.my
22	Dr. Fatanah Ramlee	Clinical Psychology, Sleep, Pain, Physical Activity	fatanah@fpm.upsi.edu.my
23	Dr. Salami Mutiu Olagoke	Clinical Psychology	salami@fpm.upsi.edu.my
24	En. Abdul Mujeeb Khan	Clinical Psychology	nuzsep@fpm.upsi.edu.my