

**KEY PROGRAMME INFORMATION**

<b>Originating institution(s)</b> Bournemouth University	<b>Faculty responsible for the programme</b> Faculty of Science and Technology
<b>Final award(s), title(s) and credits</b> MSc Clinical and Developmental Neuropsychology: 180 level 7 credits (90 ECTS credits)	
<b>Intermediate award(s), title(s) and credits</b> PG Diploma Clinical and Developmental Neuropsychology: 120 level 7 credits (60 ECTS credits) PG Certificate Psychology: 60 credits (30 ECTS credits)	
<b>UCAS Programme Code(s) (where applicable and if known)</b> NA	<b>HECoS (Higher Education Classification of Subjects) Code and balanced or major/minor load</b> 100497
<b>External reference points</b> QAA benchmarks for undergraduate psychology degrees QAA benchmarks for Economic and Social Research Council (ESRC) QAA Masters Characteristics 2015 National Framework for Higher Education Qualifications The UK Quality Code for Higher Education: Part A	
<b>Professional, Statutory and Regulatory Body (PSRB) links</b> Not applicable	
<b>Places of delivery</b> Bournemouth University, Talbot Campus	
<b>Mode(s) of delivery</b> Full-time, Part-time	<b>Language of delivery</b> English
<b>Typical duration</b> 12 months full time, 24 months part time	
<b>Date of first intake</b> September 2019	<b>Expected start dates</b> September, January
<b>Maximum student numbers</b> Not applicable	<b>Placements</b> Optional placement (12 weeks minimum), allocation on a competitive basis, zero credits (pass /fail).
<b>Partner(s)</b> Not applicable	<b>Partnership model</b> Not applicable
<b>Date of this Programme Specification</b> March 2020	
<b>Version number</b> v1.3-0920	
<b>Evaluation and modification reference numbers</b> E1516048 FST 1819 11, approved 06/02/2019 previously v1.0-0919 BU181901 FST 1819 09, approved 04/03/2020 - Previously v1.2-0920	
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**PROGRAMME STRUCTURE – FULL TIME DELIVERY**

<b>Programme Award and Title:</b> MSc Clinical and Developmental Neuropsychology								
<b>Stage 1/Level 7</b>								
Students are required to complete all 7 core units								
Unit Name	Core/ Option	No of credits	Assessment Element Weightings			Expected contact hours per unit	Unit version no.	HECoS Code (plus balanced or major/minor load)
			Exam 1	Cwk 1	Cwk 2			
Neurodevelopmental Diversity	C	20		60	40	20	3.1	100497
Clinical and Cognitive Neuropsychology	C	20		50	50	20	3.1	100497
Ageing and Neurodegenerative Disorders	C	20		50	50	20	3.1	100497
Advanced Statistics	C	20		25	75	20	2.1	100497
Advanced Research Methods	C	20		50	50	20	2.1	100497
Key Transferable Skills: Presentation and Scientific Writing	C	20		50	50	20	2.1	100497
Research Project	C	60		100		60	2.1	100497
Placement	O	0		P/F		0	2	100497
<b>Progression requirements:</b> Not applicable								
<b>Exit qualification:</b> PG Cert Psychology requires 60 credits at Level 7. PG Dip Clinical and Developmental Neuropsychology requires 120 credits at Level 7. MSc Clinical and Developmental Neuropsychology requires 180 credits at Level 7.								
<b>Placement</b> Optional placement, allocation on a competitive basis, zero credits (pass/fail).								

**PROGRAMME STRUCTURE – PART TIME DELIVERY**

<b>Programme Award and Title:</b> MSc Clinical and Developmental Neuropsychology								
<b>Stage 1/Level 7</b>								
Students are required to complete all 7 core units								
Unit Name	Core/ Option	No of credits	Assessment Element Weightings			Expected contact hours per unit	Unit version no.	HECoS Code (plus balanced or major/minor load)
			Exam 1	Cwk 1	Cwk 2			
Neurodevelopmental Diversity	C	20		60	40	20	3.1	100497
Clinical and Cognitive Neuropsychology	C	20		50	50	20	3.1	100497
Ageing and Neurodegenerative Disorders	C	20		50	50	20	3.1	100497
Advanced Statistics	C	20		25	75	20	2.1	100497
Advanced Research Methods	C	20		50	50	20	2.1	100497
Key Transferable Skills: Presentation and Scientific Writing	C	20		50	50	20	2.1	100497
Research Project	C	60		100		60	2.1	100497
Placement	O	0		P/F		0	2	100497
<b>Progression requirements:</b> Not applicable								
<b>Exit qualification:</b> PG Cert Psychology requires 60 credits at Level 7. PG Dip Clinical and Developmental Neuropsychology requires 120 credits at Level 7. MSc Clinical and Developmental Neuropsychology requires 180 credits at Level 7.								
<b>Placement</b> Optional placement, allocation on a competitive basis, zero credits (pass/fail).								

## AIMS OF THE DOCUMENT

The aims of this document are to:

- define the structure of the programme(s);
- specify the programme award titles;
- identify programme and level learning outcomes;
- articulate the regulations governing the awards defined within the document.

## AIMS OF THE PROGRAMME(S)

This programme aims to develop MSc graduates specialised in Clinical and Developmental Neuropsychology, who:

- 1) have a comprehensive knowledge of brain and behaviour and the related effects of neurological impairments on human cognition, emotions, and behaviour with a focus on these effects in childhood and old age.
- 2) have the necessary critical and methodological skills for the advancement and creation of knowledge in the area of clinical and developmental neuropsychology so that we can better understand human cognition, emotions, and behaviour across the life span and thus aid the development of, and treat impairment and decline of, mental function more effectively in the future.
- 3) are capable of furthering knowledge and improving the quality of life of those experiencing abnormal development of, or decline or impairment of, mental function.

This programme is designed for psychology graduates as well as students from professions allied to medicine and biology. The MSc programme provides a route into PhD-level research by adhering to the teaching outcomes set by the ESRC. This programme is more than just a research methods-based programme. It also provides in-depth knowledge of areas known to be of general interest amongst the undergraduate population which means that the programme will also cater for those students interested in adding a further qualification beyond Bachelors level awards but who have no desire to study beyond Level 7 but rather prepare for a professional career pathway within the clinical services, such as becoming a neuropsychologist, clinical or educational psychologist. In doing so, the programme not only offers graduates with the necessary research skills for the advancement of knowledge in related fields by way of doctoral level research but it will also provide better qualified graduates with advanced critical thinking skills necessary for advancements in any job or profession.

The MSc programme has currency within the academic, professional and employer communities, and appropriate key internal and external points of reference have been considered. Overall, this programme will provide the students with critical and methodological skills that are necessary for the advancement and creation of knowledge in the area of clinical and developmental neuropsychology so that we can better understand the development and malleability across the lifespan, individual differences, and applications of this knowledge to educational and neuropsychological settings. This course therefore represents a useful addition to the knowledge economy with the provision of well-trained individuals capable of furthering knowledge and improving educational and clinical services and the management of neuropsychological disorders.

## ALIGNMENT WITH THE UNIVERSITY'S STRATEGIC PLAN

The MSc in Clinical and Developmental Neuropsychology programme is informed by and aligned with Bournemouth University's 2012-18 strategic plan and the fusion of excellent teaching, world-class research and professional practice that is at the heart of the institution's visions and values. Students are supported by academics with a wealth of professional practice experience, many of whom are actively engaged in clinical and educational services. Academics delivering the programme are actively engaged in cutting edge research, while students are encouraged to participate in a range of coursework activities and optional placements that bridge theory and professional practice. The programme's innovative pedagogic approach offers students the opportunity to learn by engaging in a series of tasks that have a theoretical or professional-practice focus, e.g. writing a case report for a clinical referral letter, essays,

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presentations, and writing a case of support for a grant proposal. These are aimed at equipping students with the full range of skills necessary to succeed in the contemporary clinical, educational and research environment, and are informed by the academic team's own experience as well as by a network of contacts in the educational and clinical practice, who contribute directly to the programme by delivering guest lectures. In line with the University's student-centred approach to learning, the choice of part- and full-time options affords students the opportunity to tailor their experience to their personal needs and requirements.

### LEARNING HOURS AND ASSESSMENT

Bournemouth University taught programmes are composed of units of study, which are assigned a credit value indicating the amount of learning undertaken. The minimum credit value of a unit is normally 20 credits, above which credit values normally increase at 20-point intervals. 20 credits is the equivalent of 200 study hours required of the student, including lectures, seminars, assessment and independent study. 20 University credits are equivalent to 10 European Credit Transfer System (ECTS) credits.

The assessment workload for a unit should consider the total time devoted to study, including the assessment workload (i.e. formative and summative assessment) and the taught elements and independent study workload (i.e. lectures, seminars, preparatory work, practical activities, reading, critical reflection).

Assessment per 20 credit unit should normally consist of 3,000 words or equivalent. Dissertations and Level 6 and 7 Final Projects are distinct from other assessment types. The word count for these assignments is 5,000 words per 20 credits, recognising that undertaking an in-depth piece of original research as the capstone to a degree is pedagogically sound.

### STAFF DELIVERING THE PROGRAMME

Students will usually be taught by a combination of senior academic staff with others who have relevant expertise including – where appropriate according to the content of the unit – academic staff, qualified professional practitioners, and in exceptional cases demonstrators/technicians and research students.

Two units of the MSc in Clinical and Cognitive Neuropsychology have a medium level of professional practitioner teaching (Clinical and Cognitive Neuropsychology unit; Ageing and Neurodegenerative Disorders unit) because parts of the unit are designed to prepare students for professional practice by specifically training these skills, e.g. with neuropsychological assessment and intervention lectures / seminars and by applying this knowledge to several neuropsychological disorders. This is also reflected in one course assignment, i.e. writing a neuropsychological case report based on a referral letter.

### INTENDED LEARNING OUTCOMES – AND HOW THE PROGRAMME ENABLES STUDENTS TO ACHIEVE AND DEMONSTRATE THE INTENDED LEARNING OUTCOMES

#### PROGRAMME AND LEVEL 7 INTENDED PROGRAMME OUTCOMES

<p><b>A: Subject knowledge and understanding</b></p> <p>The MSc Clinical and Developmental Neuropsychology programme (Level 7) provides opportunities for students to develop and demonstrate knowledge and understanding of:</p>	<p>The following learning and teaching and assessment strategies and methods enable students to achieve and to demonstrate the learning outcomes for the MSc in Clinical and Developmental Psychology programme (Level 7):</p>
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<p><b>A1</b> Advanced knowledge of theories in cognitive neuropsychology and the inherent variability and diversity of the approaches in clinical and developmental neuropsychology across the lifespan.</p> <p><b>A2</b> Advanced knowledge of specialised areas in clinical and developmental neuropsychology and their applications</p> <p><b>A3</b> A comprehensive understanding of research approaches and methods in clinical and developmental neuropsychology.</p>	<p>Learning and teaching strategies and methods (referring to numbered Intended Learning Outcomes):</p> <ul style="list-style-type: none"> <li>• Lectures (A1 – A3);</li> <li>• Seminar discussions (A1 – A3);</li> <li>• Preparation of oral presentations (A1 – A3)</li> <li>• Self-study of learning materials using directed reading and the VLE (A1 – A3);</li> <li>• Independent research for the dissertation (A1 –A3).</li> </ul> <hr/> <p>Assessment strategies and methods (referring to numbered Intended Learning Outcomes):</p> <ul style="list-style-type: none"> <li>• Coursework essays (A1 – A3);</li> <li>• Oral presentation (A2, A3)</li> <li>• Case Report based on a referral letter (A2, A3)</li> <li>• Grant / Research Proposal (A1 – A3)</li> <li>• MSc Dissertation (A1 - A3)</li> </ul>
<p><b>B: Intellectual skills</b></p> <p>The MSc Clinical and Developmental Neuropsychology programme (Level 7) provides opportunities for students to:</p>	<p>The following learning and teaching and assessment strategies and methods enable students to achieve and to demonstrate the learning outcomes for the MSc in Clinical and Developmental Psychology programme (Level 7):</p>
<p><b>B1</b> A systematic understanding of knowledge needed for academic study at Masters level.</p> <p><b>B2</b> The ability to critically evaluate current literature and advanced scholarship in the discipline.</p> <p><b>B3</b> Synthesis of information from a number of sources in order to gain a coherent understanding of theory and practice.</p> <p><b>B4</b> Evaluation of methodologies and critiques of them and, where appropriate, to propose new hypotheses.</p>	<p>Learning and teaching strategies and methods (referring to numbered Intended Learning Outcomes):</p> <ul style="list-style-type: none"> <li>• Lectures (B1 – B4);</li> <li>• Seminar discussions (B1 – B4);</li> <li>• Practical Workshops (B1 - B4)</li> <li>• Preparation of oral presentations (B1 – B4)</li> <li>• Self-study of learning materials using directed reading and the VLE (B1 – B4);</li> <li>• Independent research for the dissertation (B1 –B4).</li> </ul> <hr/> <p>Assessment strategies and methods (referring to numbered Intended Learning Outcomes):</p> <ul style="list-style-type: none"> <li>• Coursework essays (B1 – B4);</li> <li>• Oral presentation (B1 – B4)</li> <li>• Case Report based on a referral letter (B1 – B4)</li> <li>• Grant / Research Proposal (B1 –</li> </ul>

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	<p>B4)</p> <ul style="list-style-type: none"> <li>• MSc Dissertation (B1 – B4)</li> </ul>
<p><b>C: Practical skills</b></p> <p>The MSc Clinical and Developmental Neuropsychology programme (Level 7) provides opportunities for students to:</p>	<p>The following learning and teaching and assessment strategies and methods enable students to achieve and to demonstrate the learning outcomes for the MSc in Clinical and Developmental Psychology programme (Level 7):</p>
<p><b>C1</b> A comprehensive and advanced understanding of clinical and developmental neuropsychology and the capacity to synthesise this information in new and original ways</p> <p><b>C2</b> The ability to plan, initiate, design, conduct and report an original experiment under appropriate supervision.</p> <p><b>C3</b> The ability to correctly select and apply a range of advanced statistical and experimental methods.</p>	<p>Learning and teaching strategies and methods (referring to numbered Intended Learning Outcomes):</p> <ul style="list-style-type: none"> <li>• Lectures (C1 – C3);</li> <li>• Seminar discussions (C1 – C3);</li> <li>• Preparation of oral presentations (C1)</li> <li>• Self-study of learning materials using directed reading and the VLE (C1,C3);</li> <li>• Practical Workshops (C2, C3)</li> <li>• Independent research for the dissertation (C2, C3).</li> </ul> <p>Assessment strategies and methods (referring to numbered Intended Learning Outcomes):</p> <ul style="list-style-type: none"> <li>• Coursework essays (C1);</li> <li>• Oral presentation (C1)</li> <li>• Case Report based on a referral letter (C1)</li> <li>• In-class test (C3)</li> <li>• Grant / Research Proposal (C1 – C3)</li> <li>• MSc Dissertation (C1 – C3)</li> </ul>
<p><b>D: Transferable skills</b></p> <p>The MSc in Clinical and Developmental Psychology programme (Level 7) provides opportunities for students to:</p>	<p>The following learning and teaching and assessment strategies and methods enable students to achieve and to demonstrate the learning outcomes for the MSc in Clinical and Developmental Psychology programme (Level 7):</p>
<p><b>D1</b> Critical and independent evaluation of academic and interpersonal performance.</p> <p><b>D2</b> Analytical thinking and problem-solving skills suitable for a variety of scenarios.</p> <p><b>D3</b> Interpersonal and empathic skills arising from an understanding of both individual differences and inherent capacities and limitations of particular groups of people.</p> <p><b>D4</b> Competence in communicating ideas and documented</p>	<p>Learning and teaching strategies and methods (referring to numbered Intended Learning Outcomes):</p> <ul style="list-style-type: none"> <li>• Lectures (D2, D3, D6);</li> <li>• Seminar discussions (D1 – D4, D6, D7);</li> <li>• Preparation of oral presentations (D1-D4, D6, D7)</li> <li>• Self-study of learning materials using directed reading and the VLE (D1, D2, D5-D7);</li> <li>• Independent research for the dissertation (D1 –D7).</li> </ul>

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findings via written, oral and visual media.	Assessment strategies and methods (referring to numbered Intended Learning Outcomes):
<b>D5</b> The ability to collect, select, and analyse a range of experimental and fieldwork data.	<ul style="list-style-type: none"><li>• Coursework essays (D1 – D4, D6, D7);</li><li>• Oral presentation (D1-D4, D6, D7)</li><li>• Case Report based on a referral letter (D1 – D4, D6, D7)</li><li>• In-Class test (D2, D3, D5, D7)</li><li>• Grant / Research Proposal (D1 – D4, D6, D7)</li><li>• MSc Dissertation (D1 – D7)</li></ul>
<b>D6</b> The ability to distil, synthesise and critically analyse a variety of approaches to problems.	
<b>D7</b> Initiative, self-direction and personal responsibility in the management of learning and research.	

### ADMISSION REGULATIONS

The admission regulations for this MSc programme are the University's Standard Postgraduate Admission Regulations with the following exceptions:

- 1) The applicant should normally have achieved a minimum classification of 2.1 in a UK bachelor degree or overseas equivalent qualification in a relevant subject area.
- 2) The applicant should provide a satisfactory personal statement on the application form showing evidence of motivation and/or experience to study the main topics of the MSc programme.
- 3) Two satisfactory references are required.
- 4) Applicants for whom English is not their first language must provide evidence of qualifications in written and spoken English. Acceptable qualifications are the IELTS (academic) with an overall score of 6.5 (with a minimum of 6.5 in oral and writing) or direct equivalents.

The postgraduate admissions regulations are specified under the following link:

<https://intranetsp.bournemouth.ac.uk/pandptest/3a-postgraduate-admissions-regulations.doc>.

### PROGRESSION ROUTES

Not applicable

### ASSESSMENT REGULATIONS

The assessment regulations for this MSc programme are the University's Standard Postgraduate Assessment Regulations:

<https://intranetsp.bournemouth.ac.uk/Documents/arpp61.aspx>

### WORK BASED LEARNING (WBL) AND PLACEMENT ELEMENTS

One optional work and research placement is available pending placement availability in clinical or research settings. Placements will be allocated during Semester 1 on a competitive (and P/F) basis. The placement unit is a zero credit unit. Students on this programme also get the opportunity to engage with the Voluntary Research Apprenticeship scheme, working alongside a member of staff in their laboratory on a course-related topic of research.

## Programme Skills Matrix

Units		Programme Intended Learning Outcomes																
		A 1	A 2	A 3	B 1	B 2	B 3	B 4	C 1	C 2	C 3	D 1	D 2	D 3	D 4	D 5	D 6	D 7
L	Neurodevelopmental Diversity	x	x	x	x	x	x	x	x			x	x	x	x		x	x
E	Clinical and Cognitive Neuropsychology	x	x	x	x	x	x	x	x			x	x	x	x		x	x
V	Ageing and Neurodegenerative Disorders	x	x	x	x	x	x	x	x			x	x	x	x		x	x
E	Advanced Statistics				x						x	x	x	x		x	x	
L	Advanced Research Methods	x	x	x	x			x		x	x	x	x	x		x	x	
7	Key Transferable Skills	x	x	x	x	x	x				x	x	x	x		x	x	
	Research Project	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	
<p><b>A – Subject Knowledge and Understanding</b> This programme provides opportunities for students to develop and demonstrate knowledge and understanding of:</p> <ol style="list-style-type: none"> <li>Advanced knowledge of theories in cognitive neuropsychology and the inherent variability and diversity of approaches in clinical and developmental neuropsychology across the lifespan.</li> <li>Advanced knowledge of specialised areas in clinical and developmental neuropsychology and their applications.</li> <li>A comprehensive understanding of research approaches and methods in clinical and developmental neuropsychology.</li> </ol>									<p><b>C – Subject-specific/Practical Skills</b> This programme provides opportunities for students to:</p> <ol style="list-style-type: none"> <li>A comprehensive and advanced understanding of clinical and developmental neuropsychology and the capacity to synthesise this information in new original ways.</li> <li>The ability to plan, initiate, design, conduct and report an original experiment under appropriate supervision.</li> <li>The ability to correctly select and apply a range of advanced statistical and experimental methods.</li> </ol>									
<p><b>B – Intellectual Skills</b> This programme provides opportunities for students to:</p> <ol style="list-style-type: none"> <li>A systematic understanding of knowledge needed for academic study at Masters level.</li> <li>The ability to critically evaluate current literature and advanced scholarship in the discipline.</li> <li>Synthesis of information from a number of sources in order to gain a coherent understanding of theory and practice.</li> <li>Evaluation of methodologies and critiques of them and, where appropriate, to propose new hypotheses.</li> </ol>									<p><b>D – Transferable Skills</b> This programme provides opportunities for students to:</p> <ol style="list-style-type: none"> <li>Critical and independent evaluation of academic and interpersonal performance.</li> <li>Analytical thinking and problem solving skills suitable for a variety of scenarios.</li> <li>Interpersonal and empathic skills arising from an understanding of both individual differences and inherent capacities and limitations of particular groups of people.</li> <li>Competence and communicating ideas and documented findings via written, oral and visual media.</li> <li>The ability to collect, select and analyse a range of experimental and fieldwork data.</li> <li>The ability to distil, synthesise and critically analyse a variety of approaches to problems.</li> <li>Initiative, self-direction and personal responsibility in the management of learning and research.</li> </ol>									