## BSc in Language Sciences and Psychology For students entering Part 1 in 2014/5

Awarding Institution: Teaching Institution: Relevant QAA subject Benchmarking group(s): Faculty: Programme length: Date of specification: Programme Director: Programme Advisor:

Board of Studies: Accreditation:

## Summary of programme aims

### UCAS code: 1Q66

University of Reading University of Reading Speech and Language Therapy Life Sciences Faculty 3 years 19/Sep/2014 Prof Theo Marinis Prof Patricia Riddell Dr Rachel Pye Clinical Language Science British Psychological Society

Students are introduced to the wide range of approaches in language sciences and psychology, and to concepts and evidence within the domains of the subject required for British Psychological Society accreditation, which are covered in the Part 2 core modules. The core subjects studied include linguistics, psychology and language pathology, which are relevant to the analysis and understanding of normal speech and language and to the understanding of abnormal speech and language. In addition to the study of the core subjects, students can study specialist courses in language disorders, assessment, clinical skills and participate in some practical clinical work. Students have the opportunity to apply their knowledge to chosen areas of interest. There is more scope for choice modules and independence of study as they move through the programme. They are made aware of current research - its methods, applications and unresolved issues - and learn how to evaluate research and carry it out themselves, with high-quality laboratory facilities and staff with research expertise providing stimulation and guidance.

## **Transferable skills**

During the course of their studies at Reading, all students will be expected to enhance their academic and personal transferable skills. In following this programme, students will have had the opportunity to develop such skills, in particular relating to During the course of their studies at Reading, all students will be expected to enhance their academic and personal transferable skills. In following this programme, students will have had the opportunity to develop such skills, in particular relating to written and oral communication, interpersonal skills, learning skills, numeracy, self-management, use of IT, problem-solving, project management and reporting and will have been encouraged to further develop and enhance the full set of skills through a variety of opportunities available outside their curriculum. and will have been encouraged to further develop and enhance the full set of skills through a variety of opportunities available outside their curriculum.

## **Programme content**

The specification which follows states which modules must be taken (the compulsory part), together with one or more lists of modules from which the student must make a selection (the 'selected' modules). Students must choose such additional modules as they wish, in consultation with the programme adviser, to make 120 credits in each Part

# Part 1 (three terms)

Compulsory modules

| Compulsory Modules (100 credits) |                              |         |       |  |
|----------------------------------|------------------------------|---------|-------|--|
| Code                             | Title                        | Credits | Level |  |
| PL1GML                           | Grammar and Meaning          | 10      | 4     |  |
| PL1PPH                           | Phonetics and Phonology      | 20      | 4     |  |
| PL1C1L                           | Clinical Studies             | 10      | 4     |  |
| PY1PR                            | Psychological Research       | 20      | 4     |  |
| PY1CG                            | Cognition and Learning       | 10      | 4     |  |
| PY1DV                            | Developmental Psychology     | 10      | 4     |  |
| PY1PC                            | Perception                   | 10      | 4     |  |
| PY1IN                            | Introduction to Neuroscience | 10      | 4     |  |

*Optional Modules (20 credits)*Students may either choose 20 optional credits from any available from Psychology or Applied Linguistics or they may choose a Modern Language from the ISLC.

## Part 2 (three terms)

Compulsory modules

# Compulsory Modules (100 credits)

| Code    | Title   | Credits | Level |
|---------|---|---------|-------|
| PL2GM2L | Grammar and Meaning 2                               | 10      | 5     |
| PL2EM   | Experimental Methods in Language Sciences           | 10      | 5     |
| PL2CSLP | Careers in Speech & Language Therapy and Psychology | 20      | 5     |
| PY2RM   | Research Methods & Data Analysis                    | 20      | 5     |
| PY2DSP  | Developmental and Social Psychology                 | 20      | 5     |
| PY2CNS  | Cognition and Neuroscience                          | 20      | 5     |

Psychology Part 2 modules PY2RM, PY2DSP, PY2CNS are the minimum required for BPS accreditation. All of the modules from this list that are taken must be passed with at least 40%. See also Part 3 Project.

## Optional Modules (20 credits)

Students may either choose 20 optional credits from Language Sciences from the following list, a Modern Language from the ISLC or Sociolinguistics from English Language & Applied Linguistics :

| Code   | Title                            | Credits | Level |
|--------|----------------------------------|---------|-------|
| PL2CL  | Child Language Acquisition       | 10      | 5     |
| PL2BMA | Bi-/Multilingualism in Adulthood | 10      | 5     |
| PL2CPH | Clinical Phonetics and Phonology | 10      | 5     |
|        | Modern Language (ISLC)           | 20      | 5     |
| LS2SLG | Sociolinguistics                 | 10      | 5     |

## Part 3 (three terms)

Compulsory modules

Compulsory Modules (80 credits)

| Code           | Title   | Credits | Level |  |
|----------------|---|---------|-------|--|
| PL3ISL         | Introduction to Speech and Language Pathology | 20      | 6     |  |
| PL3LPR         | Language Processing                           | 20      | 6     |  |
| PY3P           | Project                                       | 40      | 6     |  |
| <b>T</b> 110 0 |   |         |       |  |

To qualify for BPS accreditation, the Project must be passed with at least 40%, and the topic chosen must be suitable to be examined by a Psychology examiner.

Students can choose 20 optional credits from Language Sciences or a Modern Language from the ISLC and 20 from Psychology. A wide range of modules is available each year reflecting the research interests of members of staff.

Optional Modules (20 credits from List 1 and 20 from List 2) List 1

| Code   | Title                                       | Credits | Level |
|--------|---|---------|-------|
| PL3CLC | Clinical Assessment of Language in Children | 10      | 6     |
| PL3CLA | Clinical Assessment of Language in Adults   | 10      | 6     |
| PL3BT  | Bilingualism & Thought                      | 10      | 6     |
| PL3EL  | Electrophysiology of Language               | 10      | 6     |
| PL3LI  | Specific language Impairment                | 10      | 6     |
| PL3CB  | Child Bilingualism                          | 10      | 6     |

Modern Language

| Code   | Title   | Credits | Level |
|--------|---|---------|-------|
| PY3ASC | Autism Spectrum Conditions                                  | 10      | 6     |
| PY3CA  | Cognitive Neuropsychology of Ageing                         | 10      | 6     |
| PY3CAN | Cognitive and Affective Neuroscience                        | 10      | 6     |
| PY3CCN | Controversies in Cognitive Neuroscience                     | 10      | 6     |
| PY3CTT | Cognitive and Behavioural Theory to Therapy                 | 10      | 6     |
| PY3DN  | Developmental Neuroscience                                  | 10      | 6     |
| PY3CBD | Cognitive Behavioural Approaches to Psychological Disorders | 10      | 6     |
| PY3ELD | Early Lexical Development (L)                               | 10      | 6     |
| PY3LPA | Lexical Processing and Aphasia (L)                          | 10      | 6     |
| PY3LDM | Brain mechanisms of learning and decision-making            | 10      | 6     |
| PY3NFD | Neuropsychology of Frontostriatal Disorders                 | 10      | 6     |
| PY3SC  | Social Cognition  | 10      | 6     |
| PY3VPM | Visual Perception - More than Meets the Eye?                | 10      | 6     |

### **Progression requirements**

To gain a threshold performance at Part 1 a student shall normally be required to achieve an overall average of 40% over 120 credits taken in Part 1, and a mark of at least 30% in individual modules amounting to not less than 100 credits.

In order to progress from Part 1 to Part 2, a student shall normally be required to achieve a threshold performance at Part 1 and to have obtained at least 40% in the Psychology modules PY1PR, PY1PC, PY1IN, PY1CG and PY1DV averaged together, with at least 30% in each of these modules.

To gain a threshold performance at Part 2, a student shall normally be required to achieve:

(i) a weighted average of 40% over 120 credits taken at Part 2;

(ii) marks of at least 40% in individual modules amounting to not less than 80 credits;

and

(iii) marks of at least 30% in individual modules amounting to not less than 120 credits.

In order to progress from Part 2 to Part 3, a student should normally be required to achieve a threshold performance at Part 2.

To be eligible for Honours students must pass the Project module.

# Assessment and classification

The University's honours classification scheme is: Mark Interpretation 70% - 100% First class 60% - 69% Upper Second class 50% - 59% Lower Second class 40% - 49% Third class 35% - 39% Below Honours Standard 0% - 34% Fail For the University-wide framework for classification, which includes details of the classification method, please see: www.reading.ac.uk/internal/exams/Policies/exa-class.aspx.

The weighting of the Parts/Years in the calculation of the degree classification is Three-year programmes Part 2 one-third 6

20

#### Part 3 two-thirds

Part 1 and Part 2 modules are principally taught by lectures. Others include practical work, either in large groups (Part 1) or in small groups or individually (Part 2 and Part 3 projects). Part 2 lectures and Part 3 options are supported by seminars. Modules are assessed by a mixture of coursework and formal examination. At Part 1 and Part 2 the coursework principally constitutes essays, practical reports and data analysis assignments; at Part 3, essays, some presentations (e.g. oral presentations, poster) and the Project report. The proportion of credit for coursework relative to examinations increases from Part 1 to Part 3 as students become more independent. The assessment is carried out within the University's degree classification scheme, details of which are in the programme handbooks. The pass mark in each module is 40%.

## **Admission requirements**

Entrants to this programme are normally required to have obtained: Grade B in Mathematics, Sciences, English, in GCSE; and to have achieved: 3 A Levels at AAB/ABB; or International Baccalaureat: Highers 6,6,6 and 5 in Ordinary Mathematics; or Irish Leaving Certificate: AAABB; or Access Course: Level 3 Distinctions and Merits

## Admissions Tutor: Carol Fairfield

### Support for students and their learning

University support for students and their learning falls into two categories. Learning support is provided by a wide array of services across the University, including: the University Library, the Careers, Placement and Experience Centre (CPEC), In-sessional English Support Programme, the Study Advice and Mathematics Support Centre teams, IT Services and the Student Access to Independent Learning (S@il) computer-based teaching and learning facilities. There are language laboratory facilities both for those students studying on a language degree and for those taking modules offered by the Institution-wide Language Programme. Student guidance and welfare support is provided by Personal Tutors, School Senior Tutors, the Students' Union, the Medical Practice and advisers in the Student Services Centre. The Student Services Centre is housed in the Carrington Building and offers advice on accommodation, careers, disability, finance, and wellbeing, academic issues (eg problems with module selection) and exam related queries. Students can get key information and guidance from the team of Helpdesk Advisers, or make an appointment with a specialist adviser; Student Services also offer drop-in sessions and runs workshops and seminars on a range of topics. For more information see www.reading.ac.uk/student

In Psychology and Clinical Language Sciences, each Part of the programme has a Year Tutor, whose role is to provide information to students in that year. The Senior Tutor monitors the progress of all students (liaising with the School Administrator) and advises those who fall behind in academic work. Staff with relevant expertise, e.g. in dyslexia, support the School Disability Advisor, and we work closely with the University Study Advisors who are psychologists. Our staff's specialised laboratories are available for use in student research projects.

#### **Career learning**

#### **Career prospects**

The degree provides a good basis for students to apply for postgraduate speech and language therapy programmes. Because the degree is accredited by the British Psychological Society, graduates are also qualified to enter professional training as, for example, clinical or educational psychologists. Language Sciences and Psychology graduates generally move into an extremely wide range of careers with some bias towards health and education, but extending to many other professional roles. As numerate scientists they also enter a wide variety of other commercial and business occupations. Many go on to postgraduate training.

## **Opportunities for study abroad**

Students who will wish to study abroad during Autumn Term of their Final Year, should consult the Head of School or School Manager early in Part 2 to discuss current opportunities. Students can take part in the Erasmus Exchange Scheme or spend a term in Canada, the USA or Australia.

#### **Placement opportunities**

There is a placement component in PL2CP for Part 2 students. Throughout the course there are opportunities to engage in volunteer work and towards the end of Part 2 students can apply for a summer vacation placement which involves working with a member of academic staff on a research project in the Department.

### **Programme Outcomes**

## **Knowledge and Understanding**

## A. Knowledge and understanding of:

1. The normal processes of speech and language and communication impairment

2. Concepts, theories and evidence in biological,

cognitive, developmental and social psychology

3. A broad variety of methods and approaches used

in linguistic and psychological research

4. Practical applications of linguistics and

psychological theory and research

5. A selection of optional specialist topics, studied

in depth using up-to-date research evidence

6. Ethical issues in research and appropriate conduct by researchers

## Teaching/learning methods and strategies

1-4 are covered in lectures and seminars. 3 is further supported by practical classes and exercises, miniprojects and Part 3 projects. Part 3 options cover 5 and extend 1-4 to a more advanced level. Students learn about 6 from participating in research studies in which the principles are made explicit, from lectures, and while planning the Part 3 project.

#### Assessment

1-5 are assessed by unseen or open-book examinations, coursework essays and other exercises, and reports on empirical work. The Part 3 project assesses both 6 in the plan and final report, and 3 through the rationale for the choice of methods.

# Skills and other attributes

# **B. Intellectual skills** - *able to:*

1. Use evidence-based reasoning to argue or evaluate a claim

2. Apply multiple perspectives and levels of explanation to understand behaviour

3. Critically evaluate the design and conduct of psychological research

4. Write well-structured and well-argued essays5. Integrate material from different fields of

linguistics, psychology and cognate areas

## C. Practical skills - able to:

1. Search for information, using suitable sources, about a specific topic

2. Choose and apply appropriate data-analytic techniques

3. Plan and carry out empirical studies with guidance or supervision

4. Write reports on empirical studies

## D. Transferable skills - able to:

1. Communicate information concisely or at length in writing

2. Give oral presentations

## **Teaching/learning methods and strategies**

1-3 are explicated in lectures and option seminars. Part 3 option seminars focus strongly on 1 and 3. Essays, increasing in length through the programme, provide practice in 1-5 with formative feedback.

#### Assessment

1-4 are assessed in examinations and coursework. 5 is a marker of high-quality work throughout.

### Teaching/learning methods and strategies

Dedicated modules using lectures, practical classes and exercises cover 1, 2 and the principles underlying 3. Further learning of 3 and 4 takes place through practical classes, Part 2 mini-projects and the Part 3 project.

## Assessment

2-4 are assessed in reports on practical classes. Mini-project reports, the Part 3 project plan and report assess all 4 skills. 1 is also assessed in extended essays and in the Contemporary Issues module.

## Teaching/learning methods and strategies

Transferable skills are integrated in subject-based teaching. 1 is learned, with formative feedback, through essays and other exercises while 2 is

Work with a group
Plan and implement a project
Solve practical problems
Use IT to write, to present information visually, to manage and analyse numeric data, to communicate and to find information
Manage time

8. Start planning a career

included in seminars especially at Part 3. 3 is required in small-group mini-projects; these, and the Part 3 project, entail 4 and 5. Special classes cover 6, and IT resources are applied throughout the programme. Staged deadlines for coursework encourage 7. 8 forms part of a Part 2 module.

## Assessment

1 is assessed in coursework and examinations, 2 within Part 3 seminars. 3 (team participation) forms part of mini-project assessment while 4 and 5 are necessary for mini-projects and the Part 3 project. 6 and 7 are required for most coursework. 8 is the subject of assignments in the relevant module.

Please note - This specification provides a concise summary of the main features of the programme and the learning outcomes that a typical student might reasonably be expected to achieve and demonstrate if he/she takes full advantage of the learning opportunities that are provided. More detailed information on the learning outcomes, content and teaching, learning and assessment methods of each module can be found in the module description and in the programme handbook. The University reserves the right to modify this specification in unforeseen circumstances, or where the process of academic development and feedback from students, quality assurance process or external sources, such as professional bodies, requires a change to be made. In such circumstances, a revised specification will be issued.