PROGRAMME SPECIFICATION

M.Sc Language Pathology



1	Awarding Institution	Newcastle University
2	Teaching Institution	Newcastle University
3	Final Award	MSc
4	Programme Title	Language Pathology
5	UCAS/Programme Code	5104
6	Programme Accreditation	This programme leads to the award of a degree which is accepted as a professional qualification by the Royal College of Speech and Language Therapists. Graduates of the programme are entitled apply for registration with the Health and Care Professions Council.
7	QAA Subject Benchmark(s)	Health Care Programmes
8	FHEQ Level	Masters
9	Date written/revised	23.10.2014

10 Programme Aims

- 1. To provide students with academic and clinical knowledge and skills that meets the approval criteria of the Health and Care Professions Council for registration of graduates for employment as Speech and Language Therapists and the clinical guidelines for Speech and Language Therapy programmes set out by the Royal College of Speech and Language Therapists;
- 2. To provide a route by which appropriately qualified, high calibre graduates can gain a license to practise as speech and language therapists.
- 3. To foster a synergy between research and teaching
- 4. To ensure that teaching provision meets the changing need of employers
- 5. To develop and improve students' ability to work both independently and in teams; to use initiative and solve problems; and to prioritise work and meet deadlines.

11 Learning Outcomes

For students to develop and demonstrate knowledge, understanding, and skills which reflect the QAA benchmarks for speech and language therapy and the Health and Care Professions Council's Standards of Proficiency for speech and language therapy.

Knowledge and Understanding

A Knowledge and Understanding (see section C in Health Care/Speech and Language Therapy Benchmark Statement).

The programme provides opportunities for students to develop and demonstrate:

- **A1** An in-depth understanding of current knowledge of the causes, symptomatology and consequences of the range of human communication disorders and the clinical skills necessary for effective intervention practice. This includes accurate use and spelling of specific terminology.
- **A2** Research abilities that will allow graduates to build the knowledge base of a relatively recent discipline and to meet employers' need for graduates able to validly evaluate clinical service provision.
- **A3** The conceptual tools to enable them to effectively adapt to advances in theory and developments in clinical practice throughout their working lives. These include relevant knowledge from the disciplines of linguistics, psychology, biological sciences, education and social theory, and the ability to apply this knowledge effectively.
- **A4** The knowledge and skills to act as advocates for their profession and the population they will serve as speech and language therapists.
- **A5** Awareness of legislations, statutory codes and policy affecting speech and language therapy practice across health, social care and education contexts.

Teaching and Learning Methods

- A1 Knowledge base and clinical goals are set for both years of the programme. The first year comprises a number of foundation and language pathology modules. These employ lectures, practical classes, and case-based problem solving exercises. In the second year, more complex problems are set in language pathology. Clinical placements initially take place on the university site, and introduce use of the problem-solving framework (in line with speech & language pathology lecture courses). At later stages placements become more varied in service delivery and the populations served. Blocks of clinical experience in both summers help to prepare students for the workplace and to develop the full-range of skills required to register for a licence to practice.
- **A2** Research skills taught are specific to speech and language therapy, with an emphasis on clinical effectiveness.
- A3 The programme will prepare students to respond to the rapidly changes in the knowledge base and policy of service delivery that affect the profession. The preparation is delivered through case based problem solving (CBPS) exercises, experiential exercises, reflective practice and critical evaluation. All these aspects are specified in marking criteria and made explicit for students in all areas of assessment.
- **A4 & 5** Awareness of the professional context in which speech and language therapists work, current issues, and relevant legislation and requirements are promoted through team working, peer assessment, interprofessional workshops, service user engagement, as well as more traditional methods such as tutorials, and peer learning.

Assessment Strategy

- **A1& 3** Foundation knowledge is assessed through essays, exercises and reports. Practical skills (e.g, phonetics) are examined by practical examination, as well as team reports and verbal presentations on researched topics. CBPS teaching is assessed by written case management plans and other assignments, students' clinical competencies are measured through clinical evaluation reports, unseen clinical viva voce examinations, written case reports, observation of videotaped sessions, an 'unseen' video exam and input from clinical educators on performance throughout the placement.
- **A2** Written examinations assess statistical concepts and data analysis abilities in year 2. Research abilities are further assessed by an 'Extended Case Report' which is an independent piece of clinical effectiveness research.

A4 & 5 Where relevant, professional aspects are assessed in reflective learning logs, clinical case reports and 'unseen' clinical vivas. In addition, students present a 'professional issues' seminar at the beginning of year 2; this is a piece of group work where students undertake collaborative research on current legal and policy issues and apply it to speech and language therapy service delivery.

Intellectual Skills

Subject-specific/professional skills (see sections A & B in Health Care/Speech and Language Therapy Benchmark Statement)

On completing the programme students should have the:

- **B1** Ability to make appropriate case management decisions for developmental and acquired disorders of communication, justifying those decisions theoretically.
- **B2** Clinical competence to provide intervention for developmental and acquired disorders of communication using evidence-based practice
- B3 Ability to objectively and routinely evaluate clinical effectiveness
- **B4** The ability to critically evaluate service provision policy
- **B5** The ability to evaluate new research and techniques that become available, and apply these appropriately in working practice.
- **B6** Develop effective interpersonal skills and be able to reflect on their own interpersonal communication and its effect on colleagues from all disciplines and clients and their families. Demonstrate the ability to form and maintain egalitarian relationships with colleagues and clients as the bedrock for clinical work.

Teaching and Learning Methods

- **B1** Core speech and language pathology subjects are presented using a case-based problem-solving approach. Students plan case management in classroom exercises and are required to use the same format in their clinical practice placements, enhancing the links between theory and clinical practice. This is reinforced via the e-learning resource, the e-portfolio.
- **B2** All case management decisions, including choice of intervention approach must be justified with reference to theoretical and clinical literature in both classroom exercises and clinical practice placements.
- **B3 & 5** Research skills, including evaluation, are taught throughout the programme. Students are required to evaluate clinical effectiveness in every case they treat, to ensure they have the research skills necessary for clinical practice (e.g. for quality assurance).
- **B4** Each case management plan requires justified decisions concerning service delivery. A mixture of workshops and self-directed learning develops students' ability to deal with professional issues.
- **B6** Students practise and are given feedback on appropriate interpersonal skills for each of their clinical placements.). Interprofessional working is integrated into all clinical placement learning through the Intended Learning Outcomes/clinical competencies.

Assessment Strategy

B1 Students are required to complete 6 case management plans as major pieces of assessed work over in years 1 and 2 of the programme, as well as an extended case in year 2 on a client where management decisions have to be justified in detail.

- **B2** All student clinical placements are assessed by the clinical educator, who indicates whether students have mastered specific competencies set for each year of the programme. Students receive detailed information about their areas of strength/progress as well as areas for future development.
- **B3** Clinical placements are also assessed through *viva voce* examination of 'unseen' cases. The 'Extended Case Report', completed during year 2, assesses students' ability carry out an evaluation of intervention with a single case, and is presented as a research report.
- **B4**. Awareness of service delivery issues are assessed through the professional issues seminar, prepared and presented at the beginning of year 2.
- **B6** Interpersonal skills and awareness of interprofessional working are assessed through clinical educator reports (see B2 above) and through case management plans submitted throughout during the two years.

Practical Skills

Cognitive skills (see section C in Health Care Benchmark Statement)

The programme provides the opportunity for students to develop and demonstrate:

- C1 The ability to search for information efficiently and effectively
- C2 The ability to critically evaluate arguments and evidence
- C3 The ability to encapsulate complex theoretical positions, drawing conclusions
- C4 The ability to identify problems and develop strategies for their resolution

Teaching and Learning Methods

- C1 CBPS learning requires students to seek information
- **C2 & 3** Planning case management requires students to weigh evidence, then make decisionsthat can be explicitly justified. Given the contradictory nature of the literature on many aspects of communication pathology, students must learn to critique evidence to draw conclusions.
- **C4** In the second year of the course, the problems set become more complex.

Assessment Strategy

- **C1, 2, 3.** All assessed CBPS assignments. Also, essays set for modules in year 1 require seeking and evaluating information.
- **C4** A number of assessments tap students ability to identify problems and develop strategies for their resolution, for example the Extended Case Report and the 'unseen' video examination.

Transferable/Key Skills

On completing the programme students should have:

- D1 Effective communication and interpersonal skills
- D2 IT skills
- D3 The ability to prioritise work and meet deadlines
- **D4** The ability to work both independently and in teams
- **D5** The ability to use initiative and solve problems

Teaching and Learning Methods

- **D1** Verbal presentations, tutorials, and participating in CBPS group learning; clinical placements.
- **D2** Students receive information via Blackboard, seek information through the internet and on-line journal facilities, and use phonetic and language analysis equipment.
- **D3 & 4** The CBPS part of the course encourages self-directed learning, student groups negotiate individual research tasks, integrate information, discuss findings. Students work together to provide intensive treatment to individual clients and to deliver group treatment in both years of the course.
- D5 CBPS exercises and clinical practice promote initiative taking and problem solving

Assessment Strategy

- D1 Assessed presentations and clinical practice
- **D2** Written assignments, bibliographies, clinical equipment, use of Powerpoint in verbal presentations, phonetics assessment.
- **D3** Penalties are in place for assessments that are submitted late. Penalties are also in place if client confidentiality is breached. This penalty applies to both written and verbal assessment. Students are required to be well prepared for clinical sessions when on placement and write reports and/or produce other materials at the required time.
- **D4** The Professional Issues assessment (Policy Impact Assessment at service level, caseload level and client level) is produced through group collaboration and a single mark is awarded to the whole year group.
- **D5** Both CBPS and clinical practicum are assessed throughout the programme.

12 Programme Curriculum, Structure and Features

Basic structure of the programme

The programme is studied over two calendar years full time (including notional third semesters in the Summer). Eave year requires the study of compulsory modules with a credit value of 180. A 10 credit module consists of 100 hour student effort, including lectures, tutorials, practicals, CBPS group work, private study, completion of coursework a revision. Modules can vary in size from 5 to 40 credits. Block clinical placements exceed the 10 credit point =100hours equation. The tables below shows the structure of the programme:

<u>Code</u>	Module 1	Credits	<u>Semester</u>
Year 1			
SPE8101	Physiological Foundations of Speech and	10	1
0. 20.01	Language	10	·
SPE8102	Anatomical Foundationsy of Speech and Language	10	2
SPE8151	MSc Phonetics I	10	1+2
SPE8152	MSc Speech and Language Pathology I: Cases	40	1+2
SPE8153	MSc Clinical and Professional Education I	40	1,2+3
SPE8154	MSc Child Development and Speech Language	20	1+2
	Acquisition		
SPE8155	MSc Linguistics	20	1+2

SPE8156	MSc Brain and Behaviour I	20	1
SPE8157	MSc Speech & Language Pathology I: Sensory	10	1
Code	Module Title	Credits	Semester
SPE8221	MSc Clinical and Professional Education II	40	1, 2 & 3
SPE8214	MSc Research Methods in Clinical Practice II (including "Extended Case")	40	1, 2 & 3
SPE8204	Dysphagia	10	1
SPE8217	MSc Brain and Behaviour II	20	1
SPE8218	MSc Speech and Language Pathology II: Cognitive	20	1 & 2
SPE8219	MSc Speech and Language Pathology II: Motor	20	1 & 2
SPE8220	MSc Speech and Language Pathology II: Head and Neck	10	1& 2
SPE8210	MSc Phonetics II	20	1 & 2

Key features of the programme (including what makes the programme distinctive)

Clinical Practice

Overview of MSc placements and clinical assessments

Module	semester	Clinic	Assessment
SPE8153	1	Taught clinical module with a variety of practical work based on observation, reflective writing and presentations from professionals	Reflective Log on Group Work (20%)
	2	Half-day child or adult clinic (12 sessions) 1	Case Report (40%) Clinical evaluation report (Pass/Fail)
			Clinical Unseen Viva (40%
	3	6-week block placement (child/adult/mixed) (5 days/week)	Clinical evaluation report (Pass/Fail)
SPE8214	2	Research Methods in Clinical Practice II (10 sessions) ² (submitted semester 3)	Extended Case Report (100%)
SPE8221	1	Clinical and Professional Education II	Professional issues Debate (10%)
	1	Half-day group therapy (child or adult group) (12 sessions) 1,2	Clinical evaluation report (Pass/Fail)
	3	6-week block placement (child/adult/mixed) (5 days/week)	Clinical evaluation report (Pass/Fail)
			Clinical unseen viva (45%)
			Unseen written case assessment (45 %)

The learning outcomes are shown in Appendix A (MOFS).

¹ Campus Clinics ² Community Clinics

Programme regulations (link to on-line version)

http://www.ncl.ac.uk/regulations/programme

13 Criteria for admission

Graduates

At least an upper second degree, usually in Psychology, Linguistics or Bio-Medical Science.

Appropriate work or volunteer experience is required, e.g. speech and language therapy assistant or special needs classroom assistant, voluntary work with the Stroke Association.

Overseas students

Appropriate degree level overseas qualifications will be considered. The Royal College of Speech and Language Therapists/ Health and Care Professions Council requires IELTS examination an average score of at least 8 with no mark in any component of the test below 7.5.

Admissions policy

Short listed students attend a selection day. All prospective students participate in two problem-solving exercises and give a presentation as part of the selection procedure. Our interviews are conducted by the Degree Programme Director or other academic staff member and local speech and language therapy managers from the North East region. Students resident outside Europe are generally interviewed by telephone or Skype by the Degree Programme Director and another member of academic staff.

We screen all prospective candidates at interviews for team working (collaborative problem solving and interpersonal communication), for the depth and breadth of understanding of their speech and language therapy related experience and for a caring and holistic approach to clients.

14 Support for Student Learning

The Student Services portal provides links to key services and other information and is available at: http://www.ncl.ac.uk/students/

Induction

During the first week of the first semester students attend an induction programme. New students will be given a general introduction to University life and the University's principle support services and general information about the School and their programme, as described in the Degree Programme Handbook. New and continuing students will be given detailed programme information and the timetable of lectures/practicals/labs/ tutorials/etc. The International Office offers an additional induction programme for overseas students.

Study skills support

Students will learn a range of Personal Transferable Skills, including Study Skills, as outlined in the Programme Specification. Some of this material, e.g. time management is covered in the appropriate Induction Programme. Students are explicitly tutored on their approach to both group and individual projects.

Numeracy support is available through Maths Aid and help with academic writing is available from the Writing Development Centre (further information is available from the Robinson Library).

Academic and Pastoral support

Each undergraduate and taught postgraduate student will be assigned a personal tutor.* A personal tutor is one part of a wider network of advice and guidance available to students to support their personal and general academic development. The module leader acts as the first point of contact for subject-specific academic advice. Thereafter the Degree Programme Director or Head of School may be consulted. Issues relating to the programme may be raised at the Student-Staff Committee, and/or at the Board of Studies. Within the academic unit, students may also receive additional academic and pastoral advice from a range of other student-facing staff including degree programme directors, dissertation/project supervisors, and administrative support staff.

*Arrangements may vary for students taking special types of provision.

The University also offers a wide range of institutional services and support upon which students can call, such as the Writing Development Centre, Careers Service and Student Wellbeing Service. This includes one-to-one counselling and guidance or group sessions / workshops on a range of topics, such as emotional issues e.g. stress and anxiety, student finance and budgeting, disability matters etc. There is specialist support available for students with dyslexia and mental health issues. Furthermore, the Student Union operates a Student Advice Centre, which can provide advocacy and support to students on a range of topics including housing, debt, legal issues etc.

Support for students with disabilities

The University's Disability Support team provides help and advice for disabled students at the University - and those thinking of coming to Newcastle. It provides individuals with: advice about the University's facilities, services and the accessibility of campus; details about the technical support available; guidance in study skills and advice on financial support arrangements; a resources room with equipment and software to assist students in their studies.

Learning resources

The University's main learning resources are provided by the Robinson and Walton Libraries (for books, journals, online resources), and Information Systems and Services, which supports campus-wide computing facilities.

All new students whose first language is not English are required to take an English Language Proficiency Test. This is administered by INTO Newcastle University Centre on behalf of Newcastle University. Where appropriate, in-sessional language training can be provided. The INTO Newcastle University Centre houses a range of resources which may be particularly appropriate for those interested in an Erasmus exchange.

15 Methods for evaluating and improving the quality and standards of teaching and learning

Module reviews

All modules are subject to review by questionnaires which are considered by the Board of Studies. Changes to, or the introduction of new, modules are considered at the Board of Studies and/or the School Teaching and Learning Committee. Student opinion is sought at the Student-Staff Committee and/or the Board of Studies. New modules and major changes to existing modules are subject to approval by the Faculty Learning, Teaching and Student Experience Committee.

Programme reviews

The Board of Studies conducts an Annual Monitoring and Review of the degree programme and reports to Faculty Learning, Teaching and Student Experience Committee. The FLTSEC takes an overview of all programmes within the Faculty and reports any Faculty or institutional issues to the Faculty Learning, Teaching and Student Experience Committee.

External Examiner reports

External Examiner reports are considered by the Board of Studies. The Board responds to these reports through Faculty Learning, Teaching and Student Experience Committee. External Examiner reports are shared with institutional student representatives, through the Student-Staff Committee.

Student evaluations

All modules, and the degree programme, are subject to review by student questionnaires. Informal student evaluation is also obtained at the Student-Staff Committee, and the Board of Studies. The results from student surveys are considered as part of the Annual Monitoring and Review of the programme and any arising actions are captured at programme and School / institutional level and reported to the appropriate body.

Mechanisms for gaining student feedback

Feedback is channelled via the Student-Staff Committee and the Board of Studies.

Faculty and University Review Mechanisms

Every six years degree programmes in each subject area undergo periodic review. This involves both the detailed consideration of a range of documentation, and a review visit by a review team (normally one day in duration) which includes an external subject specialist and a student representative. Following the review a report is produced, which forms the basis for a decision by University Learning, Teaching and Student Experience Committee on whether the programmes reviewed should be re-approved for a further six year period.

Committees with responsibility for monitoring and evaluating quality and standards

- Board of studies
- Staff-Student Committee
- Programme Strategy Group (PSG)
- Programme Audit Group (PAG)
- Clinical Co-ordinators Committee (CCC)
- Campus Clinic Directors' Meeting (CDC)
- Student Practical Experience Committee (Employers panel)
- Faculty Teaching and Learning Committee
- University Teaching and Learning Committee

Mechanisms for gaining student feedback on the quality of teaching and their learning experience

- Student Evaluation questionnaires
- PG Student forum
- Student representative on Board of Studies, PAG and CCC
- Discussion with Degree Programme Director

16 Regulation of assessment

Pass mark

The pass mark is 50 (Postgraduate programmes).

Course requirements

Progression is subject to the University's Masters Degree Progress Regulations, Taught and Research and Examination Conventions for Taught Masters Degrees. There are reassessment opportunities, with certain restrictions. Limited compensation up to 40 credits of the taught element and down to a mark of 40% is possible for candidates who commenced their programme in 2013/14 or earlier. For students starting their programme in 2014/15 or later, no compensation is possible.

Progression from Year 1 to Year 2

If a student fails a clinical placement in year 1 of the MSc programme the decision about progression to year 2 of the degree is made on a case-by-case basis by the Degree Programme Director.

Indicators of Quality and Standards:

- Accreditation by RCSLT (2001). Course approved by the Health Professions Council (2006). QAA Subject Review: 24/24 (2000); 2006. Ongoing yearly monitoring by Health and Care Professions Council
- Graduate employment statistics high based on comparison with comparator Universities
 even in times of a lack of posts for newly-qualified therapists in the NHS (information
 gained via attendance at the National HE group for SLT programmes (CREST) as well as
 gathering information directly from students via e-mail on their employment status and
 comparing with national statistics.
- Satisfactory internal subject reviews.

Common Marking Scheme

The University employs a common marking scheme, which is specified in the Taught Postgraduate Examination Conventions, namely:

Summary	description	applicable to
postgradu	iate Masters	programmes

Summary description applicable to postgraduate Certificate and Diploma programmes

<50 Fail <50 Fail 50-59 Pass 50 or above Pass

60-69 Pass with Merit 70 or above Pass with Distinction

We have developed specific marking criteria for most individual pieces of assessment that map onto the common marking scheme. These criteria are related specifically to the requirements of the assessment and refer to generic intellectual skills (i.e., knowledge, ethics, analysis, synthesis, application) and curriculum specific content (i.e, paediatric communication difficulties, audiological analysis etc).

Determination of Degree Performance

Award of the MSc and licence to practice is dependent on all assessments being passed satisfactorily. Marks will be aggregated to give overall marks for each module. Total aggregate mark across all modules, taking into account credit weightings, will then be calculated (excluding any module for which there is pass/fail grade only). An MSc at Distinction will be awarded when this comes to 70% or above. An MSc at Merit will be awarded where the aggregate mark is between 60 and 69%. The Board of Examiners retains the right to use discretion to award a Distinction in circumstances where the overall average is under 70% but above 68%, in line with Board of Examiner guidelines for the SLS section.

Role of the External Examiner

Two External Examiners, who are distinguished members of the subject community, are appointed by Faculty Teaching and Learning Committee, after recommendation from the Board of Studies. The External Examiner is expected to:

See and approve examination papers

Moderate examination and coursework marking

Attend the Board of Examiners

Report to the University on the standards of the programme

In addition, information relating to the programme is provided in:

The University Prospectus: http://www.ncl.ac.uk/postgraduate/

The School Brochure: http://www.ncl.ac.uk/marketing/services/print/publications/ordering/

Degree Programme and University Regulations: http://www.ncl.ac.uk/regulations/docs/

The Degree Programme Handbook:

Please note. This specification provides a concise summary of the main features of the programme and of the learning outcomes that a typical student might reasonably be expected to achieve if she/he takes full advantage of the learning opportunities provided. The accuracy of the information contained is reviewed by the University and may be checked by the Quality Assurance Agency for Higher Education.

Mapping of Intended Learning Outcomes onto Curriculum/Modules

Either

Intended Learning Outcome	Module codes (All Core and Compulsory)
A1	SPE8152, SPE8153,
A2	SPE8208, SPE8152, SPE8205, SPE8206
A3	SPE8102, SPE8101, SPE8154, SPE8151, SPE8152,
	SPE8218, SPE8219, SPE8210, SPE8217, SPE8153,
	SPE8221, SPE8214, SPE8204
A4	SPE8217, SPE8153, SPE8221
B1	SPE8152, SPE8218, SPE8219, SPE8214
B2	SPE8153, SPE8221 SPE8214
B3	SPE8153, SPE8221, SPE8214
B4	SPE8217
B5	SPE8214
B6	SPE8153, SPE8221, SPE8218
C1	SPE8152, SPE8214
C2	SPE8152, SPE8217, SPE8214
C3	SPE8214, SPE8153, SPE8219.
C4	SPE8218, SPE8204, SPE8219
D1	all SPE8 modules
D2	all SPE8 modules, SPE8151, SPE8210, SPE8214
D3	all SPE8 modules
D4	SPE8217, SPE8153, SPE8218, SPE8221, SPE8151,
	SPE8152
D5	SPE8152, SPE8218, SPE8219 SPE8204, SPE8220,
	SPE8221, SPE8217, SPE8153