Course Co-ordinator:  Associate Professor Alison Ferguson  
Room:    GP1-18  
Ph:      4921 5716  
Fax:      4921 7386  
Email:    Alison.Ferguson@newcastle.edu.au  
Consultation hours:   Generally best times are Mon pm, Wed am, Fri am  
– ring or email for appointment  

Course Overview

SPTH4220 - Speech Pathology Research Thesis
Course Outline

Semester  
Semester 1 - 2007
Unit Weighting  
10
Teaching Methods  
Self Directed Learning

Brief Course Description
In this course students develop a feasible and ethically sound research methodology for a speech pathology research question. Where appropriate, and with clearance from the Faculty's Research Ethics Committee, some students will pilot selected aspects of their proposed methodology. Students present their completed work in the form of a research thesis, and in a conference-style presentation. The major modes of delivery is flexible delivery.

Contact Hours
Self Directed Learning for 2 Hours per Week for the Full Term  
Equivalent to 2 hours per week.

Learning Materials/Texts

Required Readings
_____ (2001). *Publication manual of the American Psychological Association* (5th ed.). Washington, DC: American Psychological Association. (AVAILABLE AUCHMUTY SHORTLOANS) If off-campus, see the following site for a starting point with referencing using APA  


Course Outline Issued and Correct as at:  Week 1, Semester 1 - 2007

CTS Download Date: 6 February, 2007
The following readings are available on Shortloans Online.

Other recommended readings

Course Objectives
Upon successful completion of this course, students will be able to:
1. Interpret and critique, at an advanced level, theoretical and empirical research literature with regard to theoretical validity, clinical relevance, and methodology.
2. Define an answerable research question.
3. Propose a valid and feasible research design to address the question.
4. Anticipate and plan ways to manage the ethical issues which would arise in implementing the methodology.
5. Select and justify appropriate qualitative and quantitative measures and statistical analyses which would be required to deal with the data.
6. Propose a feasible timeline, budget and sources of funding for the conduct of the research.
7. Present information in a logical and professional manner, both verbally and in writing.

Course Content
Meta-analysis of research
The nature of data and the selection of research methodology
Applying for ethical clearance for research
Locating and applying for funding for research
Drafting and final documentation of a research thesis
Verbal presentation of research in conference format
Preparation of manuscripts for submission for publication

Assessment Items

<table>
<thead>
<tr>
<th>Projects</th>
<th>Item Description</th>
<th>Weighting</th>
<th>Timing</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Draft 1 Outline for methodology</td>
<td>5%</td>
<td>W3</td>
<td></td>
</tr>
<tr>
<td>2. Draft 2 Application for ethics clearance</td>
<td>5%</td>
<td>W6</td>
<td></td>
</tr>
<tr>
<td>3. Draft 3 Location of funding source, budget</td>
<td>5%</td>
<td>W9</td>
<td></td>
</tr>
<tr>
<td>4. Research thesis - 8,000 words</td>
<td>Completed thesis 65%</td>
<td>W12</td>
<td></td>
</tr>
<tr>
<td>5. Research presentation (10 minutes)</td>
<td>Verbal presentation of thesis - conference style 20%</td>
<td>W14</td>
<td></td>
</tr>
</tbody>
</table>
Assumed Knowledge
SPTH4210. Students must have obtained at least a Credit average across their core SPTH courses at 2000 and 3000 level for entry to SPTH4220.

Callaghan Campus Timetable
SPTH4220
SPEECH PATHOLOGY RESEARCH THESIS
Enquiries: School of Humanities and Social Science
Semester 1 - 2007
Consultation Friday 15:00 - 16:00 [GP1-32]

Plagiarism

University policy prohibits students plagiarising any material under any circumstances. A student plagiarises if he or she presents the thoughts or works of another as one's own. Without limiting the generality of this definition, it may include:

- copying or paraphrasing material from any source without due acknowledgment;
- using another's ideas without due acknowledgment;
- working with others without permission and presenting the resulting work as though it was completed independently.

Plagiarism is not only related to written works, but also to material such as data, images, music, formulae, websites and computer programs.

Aiding another student to plagiarise is also a violation of the Plagiarism Policy and may invoke a penalty.

For further information on the University policy on plagiarism, please refer to the Policy on Student Academic Integrity at the following link -


The University has established a software plagiarism detection system called Turnitin. When you submit assessment items please be aware that for the purpose of assessing any assessment item the University may -

- Reproduce this assessment item and provide a copy to another member of the University; and/or
- Communicate a copy of this assessment item to a plagiarism checking service (which may then retain a copy of the item on its database for the purpose of future plagiarism checking).
- Submit the assessment item to other forms of plagiarism checking

Written Assessment Items

Students may be required to provide written assessment items in electronic form as well as hard copy.

Extension of Time for Assessment Items, Deferred Assessment and Special Consideration for Assessment Items or Formal Written Examinations

Students are required to submit assessment items by the due date, as advised in the Course Outline, unless the Course Coordinator approves an extension of time for submission of the item. University policy is that an assessment item submitted after the due date, without an
approved extension, will be penalised.

Any student:

1. who is applying for an extension of time for submission of an assessment item on the basis of medical, compassionate, hardship/trauma or unavoidable commitment; or

2. whose attendance at or performance in an assessment item or formal written examination has been or will be affected by medical, compassionate, hardship/trauma or unavoidable commitment;

must report the circumstances, with supporting documentation, to the appropriate officer following the instructions provided in the Special Circumstances Affecting Assessment Procedure - Policy 000641.

Note: different procedures apply for minor and major assessment tasks.

Please go to the Policy at [http://www.newcastle.edu.au/policylibrary/000641.html](http://www.newcastle.edu.au/policylibrary/000641.html) for further information, particularly for information on the options available to you.

Students should be aware of the following important deadlines:

- **Requests for Special Consideration** must be lodged no later than 3 working days after the date of submission or examination.

- **Requests for Extensions of Time on Assessment Items** must be lodged no later than the due date of the item.

- **Requests for Rescheduling Exams** must be lodged no later than 10 working days before the date of the examination.

Your application may not be accepted if it is received after the deadline. Students who are unable to meet the above deadlines due to extenuating circumstances should speak to their Program Officer in the first instance.

**Changing your Enrolment**

The last dates to withdraw without financial or academic penalty (called the HECS Census Dates) are:

- For semester 1 courses: 31 March 2007
- For semester 2 courses: 31 August 2007
- For Trimester 1 courses: 16 February 2007
- For Trimester 2 courses: 8 June 2007

Students may withdraw from a course without academic penalty on or before the last day of semester. Any withdrawal from a course after the last day of semester will result in a fail grade.

Students cannot enrol in a new course after the second week of semester/trimester, except under exceptional circumstances. Any application to add a course after the second week of semester/trimester must be on the appropriate form, and should be discussed with staff in the Student Hubs.

To change your enrolment online, please refer to [http://www.newcastle.edu.au/study/enrolment/changingenrolment.html](http://www.newcastle.edu.au/study/enrolment/changingenrolment.html)
Faculty Information

The Student Hubs are a one-stop shop for the delivery of student related services and are the first point of contact for students on campus.

The four Student Hubs are located at:

Callaghan campus
• Shortland Hub: Level 3, Shortland Union Building
• Hunter Hub: Student Services Centre, Hunter side of campus

City Precinct
• City Hub & Information Common: University House, ground floor in combination with an Information Common for the City Precinct

Ourimbah campus
• Ourimbah Hub: Administration Building

Faculty websites

Faculty of Business and Law  

Faculty of Education and Arts  
http://www.newcastle.edu.au/faculty/education-arts/

Faculty of Engineering and Built Environment  
http://www.newcastle.edu.au/faculty/engineering/

Faculty of Health  
http://www.newcastle.edu.au/faculty/health/

Faculty of Science and Information Technology  
http://www.newcastle.edu.au/faculty/science-it/

Contact details

Callaghan, City and Port Macquarie
Phone: 02 4921 5000
Email: EnquiryCentre@newcastle.edu.au

Ourimbah
Phone: 02 4348 4030
Email: EnquiryCentre@newcastle.edu.au

The Dean of Students
Resolution Precinct
Phone: 02 4921 5806
Fax: 02 4921 7151
Email: resolutionprecinct@newcastle.edu.au
Deputy Dean of Students (Ourimbah)
Phone: 02 4348 4123
Fax: 02 4348 4145
Email: resolutionprecinct@newcastle.edu.au

Various services are offered by the University Student Support Unit:

Alteration of this Course Outline

No change to this course outline will be permitted after the end of the second week of the term except in exceptional circumstances and with Head of School approval. Students will be notified in advance of any approved changes to this outline.

Web Address for Rules Governing Undergraduate Academic Awards

Web Address for Rules Governing Postgraduate Academic Awards

Web Address for Rules Governing Professional Doctorate Awards

STUDENTS WITH A DISABILITY OR CHRONIC ILLNESS

The University is committed to providing a range of support services for students with a disability or chronic illness.

If you have a disability or chronic illness which you feel may impact on your studies, please feel free to discuss your support needs with your lecturer or course coordinator.

Disability Support may also be provided by the Student Support Service (Disability). Students must be registered to receive this type of support. To register please contact the Disability Liaison Officer on 02 4921 5766, or via email at: student-disability@newcastle.edu.au

As some forms of support can take a few weeks to implement it is extremely important that you discuss your needs with your lecturer, course coordinator or Student Support Service staff at the beginning of each semester.

For more information related to confidentiality and documentation please visit the Student Support Service (Disability) website at: www.newcastle.edu.au/services/disability
Online Tutorial Registration:
Students are required to enrol in the Lecture and a specific Tutorial time for this course via the Online Registration system:
Registrations close at the end of week 2 of semester.

Studentmail and Blackboard: www.blackboard.newcastle.edu.au/
This course uses Blackboard and studentmail to contact students, so you are advised to keep your email accounts within the quota to ensure you receive essential messages. To receive an expedited response to queries, post questions on the Blackboard discussion forum if there is one, or if emailing staff directly use the course code in the subject line of your email. Students are advised to check their studentmail and the course Blackboard site on a weekly basis.

Written Assignment Presentation and Submission Details
Students are required to submit assessment items by the due date. Late assignments will be subject to the penalties described below.

Hard copy submission:
- **Type your assignments:** All work must be typewritten in 11 or 12 point black font. Leave a wide margin for marker’s comments, use 1.5 or double spacing, and include page numbers.
- **Word length:** The word limit of all assessment items should be strictly followed – 10% above or below is acceptable, otherwise penalties may apply.
- **Proof read your work** because spelling, grammatical and referencing mistakes will be penalised.
- **Staple the pages** of your assignment together (do not use pins or paper clips).
- **University Assessment Item Coversheet:** All assignments must be submitted with the University coversheet available at: http://www.newcastle.edu.au/study/forms/
- **By arrangement with the relevant lecturer,** assignments may be submitted at any Student Hub located at:
  - o Level 3, Shortland Union, Callaghan
- **Date-stamping assignments:** All students must date-stamp their own assignments using the machine provided at each Student Hub. If mailing an assignment, this should be address to the relevant School. Mailed assignments are accepted from the date posted, confirmed by a Post Office date-stamp; they are also date-stamped upon receipt by Schools.
  *NB: Not all of these services may apply to the Port Macquarie Campus.*

You may email the preliminary assignments directly to the lecturer in this course: Clearly identify the course code, your surname, and the assignment in the Subject Heading of the email. Hard copies may also be submitted. The final thesis must be submitted in hard copy.

Keep a copy of all assignments: It is the student’s responsibility to produce a copy of their work if the assignment goes astray after submission. Students are advised to keep updated back-ups in electronic and hard copy formats.

Online copy submission to Turnitin
In addition to hard copy or email submission, students are required to submit an electronic version of the following assignments to Turnitin via the course Blackboard website:
- Research thesis - 8,000 words Completed thesis 65% W12
Prior to final submission, all students have the opportunity to submit one draft of their assignment to Turnitin to self-check their referencing. Assignments will not be marked until both hard copy and online versions have been submitted. Marks may be deducted for late submission of either version.

**Penalties for Late Assignments**
Assignments submitted after the due date, without an approved extension of time will be penalised by the reduction of 5% of the possible maximum mark for the assessment item for each day or part day that the item is late. Weekends count as one day in determining the penalty. Assessment items submitted more than ten days after the due date will be awarded zero marks.

**Special Circumstances**
Students wishing to apply for Special Circumstances or Extension of Time should apply online @ [http://www.newcastle.edu.au/policylibrary/000641.html](http://www.newcastle.edu.au/policylibrary/000641.html)

**No Assignment Re-submission**
Students who have failed an assignment are not permitted to revise and resubmit it in this course. However, students are always welcome to contact their Tutor, Lecturer or Course Coordinator to make a consultation time to receive individual feedback on their assignments.

**Re-marks & Moderations**
A student may only request a re-mark of an assessment item before the final result – in the course to which the assessment item contributes – has been posted. If a final result in the course has been posted, the student must apply under the Procedures for Appeal against a Final Result (see: [http://www.newcastle.edu.au/study/forms/](http://www.newcastle.edu.au/study/forms/)).

Students concerned at the mark given for an assessment item should first discuss the matter with the Course Coordinator. If subsequently requesting a re-mark, students should be aware that as a result of a re-mark the original mark may be increased or reduced. The case for a re-mark should be outlined in writing and submitted to the Course Coordinator, who determines whether a re-mark should be granted, taking into consideration all of the following:

1. whether the student had discussed the matter with the Course Coordinator
2. the case put forward by the student for a re-mark
3. the weighting of the assessment item and its potential impact on the student’s final mark or grade
4. the time required to undertake the re-mark
5. the number of original markers, that is,
   a) whether there was a single marker, or
   b) if there was more than one marker whether there was agreement or disagreement on the marks awarded.

A re-mark may also be initiated at the request of the Course Coordinator, the Head of School, the School Assessment Committee, the Faculty Progress and Appeals Committee or the Pro Vice-Chancellor. Re-marks may be undertaken by:

1. the original marker; or
2. an alternate internal marker; or
3. an alternate external marker (usually as a consequence of a grievance procedure).
Moderation may be applied when there is a major discrepancy (or perceived discrepancy) between:

1. the content of the course as against the content or nature of the assessment item(s)
2. the content or nature of the assessment item(s) as against those set out in the Course Outline
3. the marks given by a particular examiner and those given by another in the same course
4. the results in a particular course and the results in other courses undertaken by the same students.

Further detail on this University policy can be found at:  

**Return of Assignments**  
Students can collect hard copies of assignments from the Shortland Student Hub during office hours. Assignments sent by email will be returned via email. Students will be informed during class as to the earliest date that assignments will be available for collection/return. Students must present their student identification card to collect hard copies of their assignment.

**Preferred Referencing Style**  
In this course, it is required that you use the use APA referencing system for referencing sources of information used in assignments. Inadequate or incorrect reference to the work of others may be viewed as plagiarism and result in reduced marks or failure.

An in-text citation names the author of the source, gives the date of publication, and for a direct quote includes a page number, in parentheses. At the end of the paper, a list of references provides publication information about the source; the list is alphabetised by authors’ last names (or by titles for works without authors). Further information on referencing and general study skills can be obtained from:  

**Student Representatives**  
Student Representatives are a major channel of communication between students and the School. Contact details of Student Representatives can be found on School websites.

**Student Communication**  
Students should discuss any course related matters with their Tutor, Lecturer, or Course Coordinator in the first instance and then the relevant Discipline or Program Convenor. If this proves unsatisfactory, they should then contact the Head of School if required. Contact details can be found on the School website.

**Essential Online Information for Students**  
Information on Class and Exam Timetables, Tutorial Online Registration, Learning Support, Campus Maps, Careers information, Counselling, the Health Service and a range of free Student Support Services can be found at:  
## Information specific to this course

### Relationship of Course Objectives to CBOS (Competency Based Occupational Standards)

<table>
<thead>
<tr>
<th>Course Objectives</th>
<th>Clinical Skills</th>
<th>Clinical Skills</th>
<th>Empirical/analysis skills</th>
<th>Interpretive/Synthesis Skills</th>
<th>Critical thinking skills</th>
<th>Communication Skills</th>
</tr>
</thead>
<tbody>
<tr>
<td><em><em>CBOS</em> Unit/Element</em>*</td>
<td><strong>Range Indicator</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>1. Critique</strong></td>
<td>1.2, 1.3, 2.1, 3.3, 5.6, 7.1</td>
<td>Specialised area within full range</td>
<td></td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>2. Define</strong></td>
<td>7.1</td>
<td>Specialised area within full range</td>
<td></td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>3. Design</strong></td>
<td>5.6</td>
<td>Specialised area within full range</td>
<td></td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>4. Ethics</strong></td>
<td>4.5</td>
<td>Specialised area within full range</td>
<td></td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>5. Data handling</strong></td>
<td>5.2, 5.6</td>
<td>Specialised area within full range</td>
<td></td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>6. Feasibility</strong></td>
<td>5.3, 5.4</td>
<td>Specialised area within full range</td>
<td></td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>7. Verbal &amp; written presentation skills</strong></td>
<td>5.6, 6.1</td>
<td>Specialised area within full range</td>
<td></td>
<td>X</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Competency Based Occupational Standards for Speech Pathologists - Entry Level (Revised 2001)*

The assessment of this course relates to the learning objectives as outlined below:

<table>
<thead>
<tr>
<th>Item</th>
<th>Obj1 Critique</th>
<th>Obj2 Define</th>
<th>Obj3 Design</th>
<th>Obj4 Ethics</th>
<th>Obj5 Data</th>
<th>Obj6 Feasible</th>
<th>Obj7 Present</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Method</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2 Ethics</td>
<td></td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3 Funds</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4 Thesis</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>5 Present</td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td>X</td>
</tr>
</tbody>
</table>

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Description of Assessment Tasks

1. SPTH4220 – Draft outline for methodology (500 words, 5%). Due 4pm, Week 3. Submit by email (identify course code, surname & assignment in subject header and file name) or hard copy.

The draft outline for methodology should include the following (This can be in point form):

- Working title
- Brief (1-2 paragraph) summary of the research proposal
- Statement of research question(s)
- Statement of research hypotheses (if applicable)
- Method outline
  i. Research design (e.g. small/large group, experimental/qualitative etc)
  ii. Participants (including criteria for inclusion/exclusion)
  iii. Data collection (including testing instruments, procedures where appropriate)
  iv. Data analysis (including statistical analysis, reliability where appropriate)

Marking criteria:

- Working title clear & succinct 1
- Topic relevance 2
- Feasibility for research review 2

Total 5

2. SPTH4220 – Draft application for ethics clearance (using required form, 5%). Due 4pm, Friday, Week 6. Submit by email (identify course code, surname & assignment in subject header and file name) or hard copy.

Complete the application for ethics clearance using the form available on the web from the University Research Ethics Committee:

Or – where students will be actually collecting data while undergraduate students, using the form available from the Faculty’s Research Ethics Committee.

Marking criteria:

- Ethical issues fully acknowledged & accommodated 2
- Compliance with Human Research Ethics Committee requirements 2
- Proofreading 1

Total 5

3. SPTH4220 – Draft budget and indication of funding source (500 words, 5%). Due 4pm Friday, Week 9. Submit by email (identify course code, surname & assignment in subject header and file name) or hard copy.
Devise a budget for the planned project providing details under the following headings (use point form):

- Personnel (classification, salary, on-costs)
- Equipment
- Consumables (including tapes, photocopying, postage and so on where significant costs involved)
- Travel (including for data collection, and for conference presentations)

State a source for funding, and briefly describe why this source may be appropriate (in about 1-2 paragraphs)

Marking criteria:

- Source of funds appropriate to nature & scope of research 2
- Budget fully detailed & supported 2
- Clarity of information & rationales 1
- Total 5

4. SPTH4220 – Completed thesis (max. 8,000 words, 65%). TWO hard copies of thesis to be handed in Friday 4pm, Week 12. Submit in the first instance electronically through Turnitin (via Blackboard). When you submit the assignment to Turnitin, do not include your reference list. However, these should be included in the hard copy paper submission. Submit the two hard copies directly to the lecturer.

The Completed Work needs to be a highly polished written thesis that has covered the key literature in the research area, has developed a coherent line of argument for posing a particular research question, and has proposed a valid and feasible methodology for addressing the question. This thesis brings together the work commenced in the previous course (SPTH4210 Research Review), with the further work done on the literature review during this semester, along with the developed methodology (including ethics clearance application, and budget planning).

HARD COPIES: two copies of the Completed Work – one will be marked and returned to the student, and one may be retained by the lecturer for consultation by other students. The size of the paper shall be A4 Metric (approx. 21cm x 30 cm), and should be printed on one side of the paper only. The following information should be presented on separate pages in the following order:

- Title page showing thesis title, author’s name in full, previous qualifications held in abbreviated form (e.g. B.Sc.) where appropriate, and the statement: "Submitted in partial fulfilment of the requirements of the Bachelor of Speech Pathology degree, University of Newcastle, (month & year of submission)."

- After the title page, a page with the following declaration: "I hereby certify that the work embodied in this thesis is the result of original research" Signed (Your Signature). Each copy of the thesis should be signed individually by the candidate after printing and binding.

- Acknowledgements and/or a dedication should follow on a separate page. These entries are not part of the required format and are made at the student’s discretion.
• A list of contents (with page numbers) shall appear next. (In addition to the list of contents, an index at the end of the work is optional.)

• A synopsis or abstract consisting of approximately 300 words should follow the list of contents.

The main body of the thesis shall be typed in 1.5 or double spacing. The student's own discretion should be used where variation in spacing is considered desirable for the presentation of tables, quotations. The font size shall be 12 pt, and clearly readable, e.g. Times, or Helvetica. Figures and tables may be integrated into the main body, or placed in Appendices at the student's discretion. The margin on each page should be not less than 3 cm on the left, 2.5 cm on the right, 2.5 cm at the top, and 2 cm at the bottom. Pages should be numbered consecutively.

The organisation of material will vary depending on the nature of different theses, and students should consult the lecturer with regard to the structure of their work. The different sections or chapters of the work should be headed, and students should consider using sub-headings as needed to guide the reader. If there is to be considerable cross-referencing of information from one section to another, students should consider using a numbering system.

Each copy shall be bound in 'system board' with either coil binding or 3 hole stapling. The student is free to select a plain colour of their own choice for the board and binding. The front cover will have the full title of the thesis, the full name of the student, The University of Newcastle, and the year submitted.

For the Completed Work (65%), marks will be allocated as follows:

- Evidence of independent, relevant and comprehensive reading 10
- Previous research subjected to theoretical and methodological critique 10
- Line of argument justifies significance of question 5
- Arguments are supported 5
- Appropriateness of proposed methodology to research direction 10
- Validity/reliability of proposed research methods 5
- Feasibility in terms of available resources (time, cost, funding, equipment) 5
- Writing style is coherent and meets academic publication standards 10
- Presentation (incl. proofreading, spelling, referencing) meets academic publication standards 5

Total Mark 65

5. SPTH4220 – Verbal presentation of research (10 minutes, conference style presentation, 20%). In class time as scheduled in Week 14. It is expected that students will attend all presentations, except where clinic commitments exist. Wherever possible, students who are off-campus for clinical work, are to seek to negotiate leave from clinic for this examination. Individual arrangements will be made where this is not possible.
Information about the presentation
Students will select the type of presentation: either 10 minute short papers, or poster presentations. Short papers will involve formal conference style presentation to an audience of peers, staff, and invited guests, and may involve the use of audio-visual aids. Poster presentations will involve the visual display of key information about the research, as well as the provision of further information verbally in response to individual queries during a poster session. Students will have access to video player, overhead projector, whiteboard, and tape player, and data projector (IBM, powerpoint software) facilities. Posters need to be suitable for affixing to particle-board display boards, or to walls by blu-tack.

Criteria/Weighting for Marking:
1. Appropriate selection of information suitable to the type of presentation 6
2. Logical coherence in progression of ideas 6
3. Presentation style: (incl. professional manner, use of audio-visual materials, clarity, level of audience interest generated) 8

Total 20
Examination
Students submit two copies for examination. Two examiners are appointed who are both INDEPENDENT of the thesis, i.e. not involved as lecturer, supervisor, or consultant to the thesis. At least one of the examiners is EXTERNAL, i.e. an experienced qualified speech pathologist with experience in tertiary teaching and thesis marking.

Both examiners use the same marking criteria as supplied to students in the course information, and provide comments on the marking sheet supplied. The examiners’ marks are provided to students in order to provide specific feedback to students, but their marks are NOT the final mark for the thesis (see below).

One copy of the thesis may be retained by the lecturer for consultation by other students, and one copy of the thesis is returned to the student.

Final Thesis Mark
The final mark for the thesis is the average of the two examiners’ marks.

Course Mark & Grade
The course (SPTH4220 Speech Pathology Research Thesis) is assessed through three small ‘staging post’ marks (5% for Methodology in Week 3, 5% for Ethics Application in Week 6, 5% for location of funding source & budget in Week 9); the final thesis (65%, Week 12, marked as above); and a verbal conference-style presentation of the thesis (20%,Week 14). The total marks from each of these assessments forms the final mark, which determines the Grade for the course.

Determination of Honours & level of Honours
The determination of Honours and the level of Honours is made in accordance with the procedures used since 1997 – see attached. Briefly, students must obtain a high overall academic performance in all core courses, AND a high standard of performance in the course SPTH4220 (comprising the research thesis).
Honours

General Information

Structure
The Honours stream takes no longer to complete, but does require the completion of a substantial research thesis (10,000 words). Students in the Honours stream must select the subject 'SPTH4220 (formerly SPTH499) Speech Pathology Research Thesis' in their fourth year of the course, and this means that they undertake three (not four) elective subjects.

Entry
To be considered for the award of Honours, students must enrol in SPTH4220 (formerly SPTH499) Speech Pathology Research Thesis. Prerequisite for SPTH4220 is at least a Credit average over all core subjects in the 2nd and 3rd year of the course. Students with this level of attainment can choose whether or not they wish to enrol in SPTH4220 and thus be considered for Honours.

Grading of the Degree
The awarding of Honours is recommended for those students whose performance is considered of sufficient merit, i.e. not all students who enrol in SPTH4220 will necessarily be awarded with Honours. For students who have completed SPTH4220 Speech Pathology Research Thesis, the grading of their degree is based on their performance in both SPTH4220, and in all 2nd, 3rd and 4th year core subjects. There are two classes of Honours, namely Class I and Class II. Class II has two divisions, namely Division I and Division II.

Notes for Calculation involved of Honours for Bachelor of Speech Pathology

Calculating Grade Point Average
The core subjects to be considered in calculating Grade Point Average are:
SPTH2080, 2210, 2220, 3110, 3120, 3020, 3080
LING3110, 3350, 3340
PSYC2000 (formerly PSYC2070), PSYC2300 (formerly PSYC2020)
HUBS2512 (formerly HUPH291)

Grade average is calculated as follows:

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Grade Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>High Distinction</td>
<td>85%+</td>
</tr>
<tr>
<td>Distinction</td>
<td>75%+</td>
</tr>
<tr>
<td>Credit</td>
<td>65%+</td>
</tr>
<tr>
<td>Pass</td>
<td>50%+</td>
</tr>
<tr>
<td>Fail</td>
<td>&lt;50%</td>
</tr>
</tbody>
</table>

Weighted grade average is calculated as follows: The sum of the grade score multiplied by number of credit points for each subject, and divided by the total number of credit points completed. For students who enter the course with Advanced Credit in 2nd and 3rd year subjects, it is performance in core subjects completed since course entry which is used as the basis for Honours selection and grading.

1 The criteria and method for the determination of Honours in the Bachelor of Speech Pathology was discussed at the Board of Studies in Speech Pathology meetings of 11 December, 1996, 9 April, 2 July, and 4 December 1997. The information provided in this document was finalised at the meeting 4 December 1997.

2 This information is for use of staff in determining eligibility for consideration of Honours, and for determining the grade of Honours.
Determining Sufficient Merit for Award of Honours

The following procedures provide a guide to determining sufficient merit for Award of Honours, although it should be noted that each student's overall performance will be considered on an individual basis. For students who have completed SPTH4220 Speech Pathology Research Thesis, the grading of their degree is based on their performance in both SPTH4220, and in all 2nd, 3rd and 4th year core subjects.

The other subjects to be considered in determining the awarding of Honours are:
- SPTH2080, 2210, 2220, 3110, 3120, 3020, 3080
- LING3110, 3350, 3340
- PSYC2020, 2070
- HUBS2512 (formerly HUPH291)
- SPTH 4010, 4050, 4080, 4210

These grades are determined as follows:

<table>
<thead>
<tr>
<th>Class of Honours</th>
<th>Grade</th>
<th>Overall Weighted Grade Average</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st</td>
<td>HD</td>
<td>3 or above</td>
</tr>
<tr>
<td>2.1</td>
<td>D</td>
<td>2.5 &quot;</td>
</tr>
<tr>
<td>2.2</td>
<td>C</td>
<td>2 &quot;</td>
</tr>
</tbody>
</table>

For students who obtain a Pass grade in either SPTH4220 or for their overall weighted grade average, Honours will not be awarded.
<table>
<thead>
<tr>
<th>Week</th>
<th>Week beginning</th>
<th>Lecture Topic &amp; Assessment at a Glance</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>February 19</td>
<td>Review your research question – identify any inter-library (‘GET IT’) Requests that need to be made &amp; organise these</td>
</tr>
<tr>
<td>2</td>
<td>February 26</td>
<td>Reading specific reference works on possible methodologies, drafting rationale</td>
</tr>
<tr>
<td>3</td>
<td>March 5</td>
<td>Draft 1 Outline for methodology 5% W3</td>
</tr>
<tr>
<td>4</td>
<td>March 12</td>
<td>Review NHMRC ethics guidelines</td>
</tr>
<tr>
<td>5</td>
<td>March 19</td>
<td>Brainstorm key ethical issues</td>
</tr>
<tr>
<td>6</td>
<td>March 26</td>
<td>Draft 2 Application for ethics clearance 5% W6</td>
</tr>
<tr>
<td>7</td>
<td>April 2</td>
<td>Review example budgets available on Blackboard site</td>
</tr>
<tr>
<td>8</td>
<td>April 23</td>
<td>Brainstorm costs &amp; search University Research web-page for funding sources</td>
</tr>
<tr>
<td>9</td>
<td>April 30</td>
<td>Draft 3 Location of funding source, budget 5% W9</td>
</tr>
<tr>
<td>10</td>
<td>May 7</td>
<td>Final literature searching, reading, re-drafting process</td>
</tr>
<tr>
<td>11</td>
<td>May 14</td>
<td>Penultimate draft, proof-reading – submit to Turnitin</td>
</tr>
<tr>
<td>12</td>
<td>May 21</td>
<td>Note NO consultation time available – SPAA conference Research thesis - 8,000 words Completed thesis 65% W12</td>
</tr>
<tr>
<td>13</td>
<td>May 28</td>
<td>Prepare &amp; rehearse (timing!) of presentation</td>
</tr>
<tr>
<td>14</td>
<td>June 4</td>
<td>Research presentation (10 minutes) Verbal presentation of thesis - conference style 20% W14</td>
</tr>
</tbody>
</table>

Mid-Semester Recess: Friday 6 April to Friday 20 April 2007

Examination period: Tuesday 12 June to Friday 29 June 2007