SPTH4220 - Speech Pathology Research Thesis
Course Outline

Course Coordinator
Associate Professor Alison Ferguson
GP1-18
Phone: 4921 5716
Fax: 4921 7386
Email: Alison.Ferguson@newcastle.edu.au

Semester
Semester 1 – 2005
Semester 2 - 2005

Unit Weighting
10

Teaching Methods
Lecture
Individual Supervision

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 of Arts & Social Science 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 are lectures and tutorials.

Contact Hours
1 - 2 hours/week (1 hr/week lecture; up to 1 hr/week individual supervision as arranged)

Learning Materials/Texts
See attached details

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

Distributed to students week commencing: 21st February, 2005
CTS Download as at January 2005
### Assessment Items

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Weighting</th>
<th>Timing</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Draft 1 Outline for methodology</td>
<td>5%</td>
<td>W3</td>
</tr>
<tr>
<td>2.</td>
<td>Draft 2 Application for ethics clearance</td>
<td>5%</td>
<td>W6</td>
</tr>
<tr>
<td>3.</td>
<td>Draft 3 Location of funding source, budget</td>
<td>5%</td>
<td>W9</td>
</tr>
<tr>
<td>4.</td>
<td>Research thesis - 8,000 words</td>
<td></td>
<td></td>
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<tr>
<td>5.</td>
<td>Research presentation (10 minutes)</td>
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</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 SPHTH4220.

### Callaghan Campus Timetable

**SPTH 4220**  
**SPEECH PATHOLOGY RESEARCH THESIS**

Enquiries: School of Language and Media

<table>
<thead>
<tr>
<th>Semester 1 - 2005</th>
<th>Lecture</th>
<th>Friday</th>
<th>14:00 - 15:00</th>
<th>[GP1-32]</th>
</tr>
</thead>
<tbody>
<tr>
<td>Semester 2 - 2005</td>
<td>Lecture</td>
<td>Thursday</td>
<td>14:00 - 15:00</td>
<td>[GP1-32]</td>
</tr>
</tbody>
</table>

### 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 on the prescribed form.

Please go to the Policy and the on-line form for further information, particularly for information on the options available to you, at:


**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 2005

For semester 2 courses: 31 August 2005

For Trimester 1 courses: 18 February 2005

For Trimester 2 courses: 10 June 2005


Students may withdraw from a course without academic penalty on or before the last day of semester and prior to the commencement of the formal exam period. 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 the School Office.

To change your enrolment online, please refer to [http://www.newcastle.edu.au/study/enrolment/change-enrolMENT.html](http://www.newcastle.edu.au/study/enrolment/change-enrolMENT.html)
Contact Details

School of Language & Media
Office, Room MC1271st floor McMullin building
Phone: 02 4921 5175, 4921 5172.4921 5360, 4921 515
Email: Language-Media@newcastle.edu.au

Faculty Student Service Offices
The Faculty of Education and Arts
Room: GP1-22 (General Purpose Building)
Phone: 0249 215 314

The Dean of Students
Dr Jennifer Archer
phone 492 16723;
fax: 492 16895;
Dean-of-Students@newcastle.edu.au
Jennifer.Archer@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
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 49 21 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

Course Objectives

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

**Delivery**

On-campus students are encouraged to attend each week in order to make use of peer discussion, and all issues raised will be summarized for off-campus students by student notetakers via BLACKBOARD discussion forums.

Off-campus students are encouraged to attend this discussion time whenever they have this time available during the semester. Content covered in lectures is provided through Shortloans Online readings (listed below).

All students are asked to use BLACKBOARD to raise queries and issues for discussion, whether large or small. Even if you think your query relates specifically to your topic, usually the points and issues raised relate to all students doing the course. If the lecturer thinks that the issue would be better dealt with individually, she will direct her response to you alone.

If your query relates to your enrolment, or your personal circumstances (e.g. extensions and so on), then messages can be left for return calls/emails at any time (02 4921 5716 – Alison.Ferguson@newcastle.edu.au).

If ringing from your clinical placement, just leave your phone contact information, so the lecturer can ring you back. This way, your clinic does not carry the cost of the call.

**Timetable**

**Semester 1**

- W1  Method review – research design, participants
- W2  Method review – data collection, data analysis
- W3  Ethics procedures
  **(Method due)**
- W4  Funding & budgets
- W5  (Good Friday)
- W6  Feasibility
  **(Ethics due)**
W7 Preparation of manuscripts for submission for publication
W8 Preparing for conference style presentation
W9 Q & A
(Funding due)
W10 Review of statistics (Kim Colyvas)
W11 Presentations
W12 Presentations
(Final due)
W13 no lecture (SPAA conference, Canberra)
W14 (Presentations)

Semester 2
W1 Review of method – design, participants, data collection
W2 Review of statistics (Kim Colyvas)
W3 Consultation
(Method due)
W4 Ethics procedures
W5 Funding & Budgets
W6 Consultation
(Ethics due)
W7 Preparation of manuscripts for submission for publication
W8 Preparing for conference style presentation
W9 Q & A
(Funding due)
W10 Consultation
Recess
W11 Consultation
W12 Presentations
(Final due)
W13 Presentations
W14 Presentations

Required Readings
http://www.library.uq.edu.au/training/citation/apa.html
http://www.bedfordstmartins.com/online/cite6.html

The following readings provide content coverage from lectures for off-campus students, and are available on Shortloans Online.


Other recommended readings


Assessment

Note that extensions will only be granted for assignments in cases where clinical workload or personal circumstances are preventing timely completion. Requests for extension must be submitted using the required form found at:

http://www.newcastle.edu.au/policy/academic/adm_prog/special_consid.htm

Application form is at the bottom of this web-page, in pdf format.
Application for Extension of time (complete section 1, get course co-ordinator/lecturer to sign agreement to extension **prior to submission date**, course co-ordinator/lecturer & student to keep a copy, student attaches original to assignment when submitted).

Application for Deferred assessment (complete section 2, if assignment get course co-ordinator to sign agreement **no later than 3 days after due**, co-ordinator/student to keep a copy, student attaches original to assignment with submitted).

Application for Special consideration for Assessment items (complete section 3, submit form to School office) **no later than 3 days after performance on attempted assessment item, or across the course has been affected**.

**Off-campus students can FAX this form (4921 7386).**

**Any assignment submitted later than the due date (whether extension is granted or not) cannot be guaranteed to be marked in time for you to receive feedback for the next assignment, and this is NOT considered sufficient reason for an extension to the subsequent assignment.**

**Description of Assessment Tasks**

| **1** SPTH4220 – Draft outline for methodology (500 words, 5%). Due 12 noon, Friday, Week 3. Submit using the **DIGITAL DROP-BOX** in the Blackboard site for this course. Make sure your file is named so that both you and the stage of the assignment are clearly identifiable, e.g. **Jonesmethod.doc** |

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
  - Research design (e.g. small/large group, experimental/qualitative etc)
  - Participants (including criteria for inclusion/exclusion)
  - Data collection (including testing instruments, procedures where appropriate)
  - 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 12 noon, Friday, Week 6. Submit using the DIGITAL DROP-BOX in the Blackboard site for this course. Make sure your file is named so that both you and the stage of the assignment are clearly identifiable, e.g. Jonesethics.doc

Complete the application for ethics clearance using the form available on the web from the University Research Ethics Committee: [http://www.newcastle.edu.au/research/human/forms.html](http://www.newcastle.edu.au/research/human/forms.html)

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 Friday, Week 9. Submit using the DIGITAL DROP-BOX in the Blackboard site for this course. Make sure your file is named so that both you and the stage of the assignment are clearly identifiable, e.g. Jonesfunding.doc

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, Week 12. Submit in the first instance electronically through turnitin (see information below), and attach the turnitin 'receipt' to the hard copy of the assignment. Obtain the acknowledgement report (digital receipt), and attach it to one of the hard copies. Submit the two hard copies by placing in Speech Pathology assignment box outside School office on 1st floor, McMullin Building, using School coversheet.

For further information:
- Go to www.turnitin.com
- Register as a user for turnitin
- Log on into the course (identified by the Class ID 1245044, the Class Name SPTH4220, password SPTH4220 - submit to Semester 1 final assignment or Semester 2 final assignment as appropriate)
- Submit your assignment directly to this site. (If you want to check the originality of your work prior to final submission, submit it to the section marked ‘revision’, then check the originality report. Once you are happy with the assignment, submit it to the final assignment section.
- Make sure your file is named so that both you and the stage of the assignment are clearly identifiable, e.g. Jonesthesis.doc

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 will be made available to students and clinicians in the Speech Pathology Clinic. 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 over weeks 11 – 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.

**Assessment of presentation (20%):**

Students are required to present either a short (10-15 minute) paper or a poster that summarises the key points of their research, to a standard suitable for a national conference.

**Criteria/Weighting for Marking:**

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<thead>
<tr>
<th>Item</th>
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<tbody>
<tr>
<td>1. Draft 1</td>
<td>Outline for methodology</td>
<td>5%</td>
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<tr>
<td>2. Draft 2</td>
<td>Application for ethics clearance</td>
<td>5%</td>
</tr>
<tr>
<td>3. Draft 3</td>
<td>Location of funding source, budget</td>
<td>5%</td>
</tr>
<tr>
<td>4. Research thesis - 8,000 words</td>
<td>Completed thesis</td>
<td>65%</td>
</tr>
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<td>5. Research presentation (10 minutes)</td>
<td>Verbal presentation of thesis - conference style</td>
<td>20%</td>
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**Summary**

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<td>W12</td>
</tr>
<tr>
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<td>Verbal presentation of thesis - conference style</td>
<td>20%</td>
<td>W 11-14</td>
</tr>
</tbody>
</table>
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 is kept as the ‘library’ copy, 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)
HUPH2512 (formerly HUPH291)

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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.
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.

**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
HUPH2512 (formerly HUPH291)
and
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.