MEMBERS OF THE BOARD OF STUDIES FOR THE BACHELOR OF SCIENCE
Senior Deputy Vice-Chancellor's Nominee as Chair (Winthrop Professor Grady Venville)
Academic Board Chair Nominee (Professor Elizabeth Geelhoed)
Dean, Faculty of Arts, Humanities and Social Sciences or Nominee (Associate Professor Andrea Gaynor)
Dean, Faculty of Engineering, Computing and Mathematics or Nominee (Professor Cara MacNish)
Dean, Faculties of Science (Life and Physical Sciences) or Nominee (Winthrop Professor Brendan Waddell)
Dean, Faculty of Medicine, Dentistry and Health Sciences or Nominee (Professor Peter Henry)
Dean, Faculties of Sciences (Natural and Agricultural Sciences) or Nominee (Ms Marjan Heibloem)
Registrar or Nominee (Mr Wayne Betts)
Guild President (Mr Matthew Mackenzie)

IN-ATTENDANCE
Senior Academic Reviewer (Winthrop Professor Ian Reid)

BOARD OF STUDIES FOR THE BACHELOR OF SCIENCE MEETING – MONDAY 2nd APRIL 2012

AGENDA

This is to confirm that the next meeting of the Board of Studies for the Bachelor of Science in 2012 will be held from 10.00am to 11.30am on Monday 2nd April 2012 in the Chancellor’s Room.

Part 1 of the agenda consists of items for communication. Part 2 of the agenda relates to items for decisions to be dealt with en bloc by motion by the Chair. Part 3 is for discussion. A member may request the transfer of an item from Part 1 or 2 to Part 3.

Dr Kabilan Krishnasamy
Executive Officer
Academic Policy Services

WELCOME

The Chair will welcome members to the first meeting of the Boards of Studies for the Bachelor of Science in 2012.

APOLOGIES

The Chair will record any apologies. Members are reminded that apologies should be forwarded to the Executive Officer prior to the meeting.

DECLARATIONS OF POTENTIAL FOR CONFLICT OR PERCEIVED CONFLICTS OF INTEREST

The Chair will invite members to declare potential for conflict or perceived conflicts of interest, if applicable, with regard to items on the agenda.
1. MINUTES – Ref: F27160

Confirmation of the minutes of the Board of Studies for the Bachelor of Science meeting held on 6\textsuperscript{TH} February 2012.

PART 1 – ITEM(S) FOR COMMUNICATION TO BE DEALT WITH EN BLOC

2. CONSTITUTION OF THE BOARD OF STUDIES FOR THE BACHELOR OF SCIENCE – Ref: F28649

Members are advised that the attached (Attachment A) Constitution of the Board of Studies for the Bachelor of Science was approved by the Academic Council by R7/12 following a recommendation from the Board of Coursework Studies.

For noting.

3. REQUESTS FOR CHANGES TO UNDERGRADUATE CURRICULUM – Ref: F34091

Attached (Attachment B) for members’ noting is a joint statement provided by the Senior Deputy-Vice Chancellor and the Chair of Academic Board in regard to proposing changes to undergraduate majors and units.

For noting.

4. PROPOSED CHANGES TO SUBJECT PREREQUISITES FOR APPROVED UNDERGRADUATE MAJORS: MAJOR IN APPLIED COMPUTING AND MAJOR IN QUANTITATIVE METHODS – Ref: F29709, F29707

Attached (Attachment C) for members’ noting is the proposed changes to Maths prerequisites for the majors in Applied Computing and Quantitative Methods. The Faculty of Engineering, Computing and Mathematics has recommended to the Admissions Committee that the subject prerequisite for these majors be changed from MAT2C/2D to MAT3A/3B.

For noting.

PART 2– ITEM(S) FOR DECISION TO BE DEALT WITH EN BLOC

No Items

PART 3 – ITEMS FOR DISCUSSION AND DECISION

5. HONOURS IN ABORIGINAL HEALTH AND WELLBEING – Ref: F31450

By R59/10, the Board of Studies accepted the honours in Aboriginal Health and Wellbeing proposal submitted by the Faculty of Medicine, Dentistry and Health Sciences, subject to final acceptance of the project units. At the time of submission the following were submitted and were approved:

<table>
<thead>
<tr>
<th>Trim File</th>
<th>ID</th>
<th>Type of proposal</th>
<th>Name of proposal</th>
<th>Approval status</th>
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<tbody>
<tr>
<td>F31450</td>
<td>1463</td>
<td>Honours</td>
<td>Honours in Aboriginal Health and Wellbeing</td>
<td>Accepted, subject to acceptance of project units</td>
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<tr>
<td>F31618</td>
<td>519</td>
<td>core</td>
<td>Research Conduct and Ethics</td>
<td>Accepted</td>
</tr>
<tr>
<td>F31736</td>
<td>703</td>
<td>core</td>
<td>Honours Research process</td>
<td>Accepted</td>
</tr>
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<td>F31739</td>
<td>707</td>
<td></td>
<td>Epidemiology 1</td>
<td>Accepted</td>
</tr>
<tr>
<td>Code</td>
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<td>Type</td>
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<td>Status</td>
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<td>Biostatistics 1</td>
<td>Accepted</td>
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<td>Accepted</td>
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<td>F32551</td>
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<td>Clinical Epidemiology</td>
<td>Accepted</td>
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<td>F40632</td>
<td>2015</td>
<td>core</td>
<td>Aboriginal Health Honours Project Part 1</td>
<td>To be considered</td>
</tr>
<tr>
<td>F40633</td>
<td>2016</td>
<td>core</td>
<td>Aboriginal Health Honours Project Part 2</td>
<td>To be considered</td>
</tr>
<tr>
<td>F40634</td>
<td>2017</td>
<td>core</td>
<td>Aboriginal Health Honours Project Part 3</td>
<td>To be considered</td>
</tr>
<tr>
<td>F40635</td>
<td>2018</td>
<td>core</td>
<td>Aboriginal Health Honours Project Part 4</td>
<td>To be considered</td>
</tr>
</tbody>
</table>

At its meeting held on 6th February, members considered the Aboriginal Health Honours Project unit (parts 1 – 4) and resolved to advice the faculty that these units be resubmitted in line with the feedback provided in the attached minute extract (Attachment D1).

Attached (Attachments D2 – D13) for members’ consideration is a set of revised proposals for the Aboriginal Health honours project units Parts 1 – 4, each with a workload of 6 points.

For consideration.

6. **NEW UNATTACHED ELECTIVE FOR OFFERING IN 2013: BIOENERGETICS IN EXERCISE, NUTRITION AND ENERGY – Ref: F31989**

Attached (Attachment E) for members’ consideration is a new unattached elective entitled *Bioenergetics in Exercise, Nutrition and Energy* for offering from 2013.

For consideration.
Board of Studies (Bachelor of Science) Constitution

This committee operates in accordance with the Principles and Rules for the Operation of Committees available at http://www.secretariat.uwa.edu.au/page/89528.

Members must act in accordance with the University Committee Members' Code of Conduct available at http://www.secretariat.uwa.edu.au/page/89528.

Role
1. The role of the Board of Studies for the Bachelor of Science is to:

(a) provide curriculum development advice to faculties and recommendations, as required, to the Board of Coursework Studies on the following:
   (i) degree-specific majors for the Bachelor of Science;
   (ii) embedding the UWA Educational Principles in degree-specific majors;
   (iii) pre-requisites, co-requisites and related matters;
   (iv) units, including broadening units;
   (v) articulation agreements;
   (vi) annual reports, incorporating performance and quality data; and

(b) deal executively with or provide advice on other matters referred to the Board of Studies for the Bachelor of Science by the Board of Coursework Studies or Academic Council.

Membership
2. (1) The Board of Studies for the Bachelor of Science comprises:
   (a) a nominee of the Senior Deputy Vice-Chancellor, as Chair;
   (b) a nominee of the Chair of the Academic Board;
   (c) the Dean of the Faculty of Arts, Humanities and Social Sciences, or nominee;
   (d) the Dean of the Faculty of Engineering, Computing and Mathematics, or nominee;
   (e) the Dean of the Faculty of Life and Physical Sciences, or nominee;
   (f) the Dean of the Faculty of Medicine, Dentistry and Health Sciences, or nominee;
   (g) the Dean of the Faculty of Natural and Agricultural Sciences, or nominee;
   (h) the Registrar, or nominee; and
   (i) the President of the Guild, or nominee

   (2) The Board may invite a person or persons to attend a meeting to provide advice on specific areas or agenda items.

Members’ Absence and Nominees
3. (1) If a member or a nominee is unable to attend a meeting, an apology must be sent to the Executive Officer prior to the relevant meeting.

   (2) Unless the Chair requests or permits otherwise, a member or nominee appointed under 2(1)(b) – (i) who is unable to attend a meeting cannot send anyone else in their stead.

Terms of Office of a member appointed as a nominee
4. The term of office of a member appointed as a nominee under 2(1)(a) – (h) is up to two years.

Eligibility for a second or Subsequent Term of Office for a member appointed as a nominee
5. At the end of a term of office, a member appointed as a nominee under 2(1)(a) – (h) is eligible to be appointed for a second or subsequent term of office.

Skills and/or Qualifications of Members
6. It is desirable that nominees appointed under 2(1)(b) – (g) inclusive have a leadership role within the teaching and learning portfolio in their respective functional areas.

Quorum
7. The quorum for the Board of Studies for the Bachelor of Science is half the current membership plus one.

Decisions
8. (1) All questions that come before the Board are decided by a majority of the members present and voting.

   (2) The Chair of the meeting has an ordinary vote and a casting vote.

Frequency of meetings
9. The Board normally meets once each month in the months of February to November with the exception of July when it does not meet.
26 March 2012

Faculty Deans
The University of Western Australia

Dear Colleagues

Re: New Courses: Requests for changes to undergraduate curriculum

We have come a long way in developing the University's new undergraduate courses. Despite the magnitude and complexity of the implementation process, outcomes so far are predominantly very positive, thanks to a great deal of dedicated effort by you, your staff and others right across the institution.

Inevitably there seem to be a few teething problems for particular units and majors. An understandable reaction in such cases would be to seek approval straight away for some structural changes, so that they can go through the committee process in time to be listed for 2013.

There are two strong reasons for minimising changes at this stage, especially if they affect the requirements for majors.

The first reason is that change proposals based on initial enrolment patterns may turn out to be premature. It is likely to take a year or two for most trends to become clear enough to warrant modification of current content and structures.

The second reason is that some changes (e.g. if they produced a situation in which students undertaking a particular major in 2013 were to face less stringent rules than students undertaking it in 2012) would produce complications that could lead to student complaints.

Where a reasonable argument can be made that a particular change is vital and urgent, and does not compromise the basic structure of the new courses, the relevant Board of Studies will give this due consideration. To assist faculties, on-line workbooks have been prepared. These are designed to streamline the submission process.

Although the process for seeking approval to modify units and majors has been kept as simple as possible to facilitate any necessary submissions, it is important to emphasise that changes should be requested at present only when there is a compelling case for them.

Sincerely

[Signatures]

Professor Bill Louden
Senior Deputy-Vice Chancellor

Professor Karen Simmer
Chair, Academic Board

cc: Chairs, Boards of Studies
cc: Executive Officers, Boards of Studies

The University of Western Australia, 35 Stirling Highway, Crawley WA 6009
Attachment B
Dear Grady

PROPOSED CHANGES TO MATHS PREREQUISITES

As discussed by the Board previously, please find enclosed Faculty Board extracts for proposed changes to the high school mathematics prerequisites for Applied Computing and Quantitative methods.

In both cases, it is proposed to increase the prerequisite from MAT2C/2D to MAT3A/3B. This recognises that the MAT2C/2D level is more commensurate with the old Year 10 maths, and below the level of Discrete Mathematics that was previously regarded as a minimum level of competency for Science.

In the case of the Applied Computing major, this has a knock on effect of allowing students to take the more advanced MATH1045, rather than MATH1050, as a complementary unit. This change will not be possible until the first cohort arrives with the improved prerequisite (which I understand to be 2015 due to the notice required to schools).

Sincerely

Prof Cara MacNish
Deputy Dean (Education)
7.2 Changes to Prerequisites

The School of Computer Science and Software Engineering requested that the prerequisites for entry into the Applied Computing major be raised from MAT2C/2D to MAT3A/3B. Correspondingly, in the Applied Computing major the School requested the complementary unit, Introductory Calculus (MATH1050) be replaced with the unit Intermediate Calculus (MATH1045). This request was detailed as per Agenda Attachment C4.

The change in the complementary unit should occur at the same time as the change in prerequisite.

These changes were requested as the School had an improved understanding of the mathematical preparation students receive in the new high school courses.

RESOLVED 03/2012

to approve the change to the prerequisites for entry into the Applied Computing major be raised from MAT2C/2D to MAT3A/3B and that complementary unit, Introductory Calculus (MATH1050) to be replaced with the unit Intermediate Calculus (MATH1045), subject to final drafting by the Legislative Committee.
We would like to request that the prerequisites for entry into the Applied Computing major be raised from MAT2C/2D to MAT3A/3B.

Correspondingly, in the Applied Computing major we would like the complementary unit, Introductory Calculus (MATH1050) to be replaced with the unit Intermediate Calculus (MATH1045).

The change in the complementary unit should occur at the same time as the change in prerequisite.

These changes are requested as we now have an improved understanding of the mathematical preparation students receive in the new high school courses.

Yours sincerely,

Mohammed Bennamoun
Professor, Head of School
School of Computer Science and Software Engineering
ITEMS FOR THE ATTENTION OF THE ADMISSIONS COMMITTEE

8. QUANTITATIVE METHODS MAJOR– RE F29707

The School of Mathematics and Statistics had requested that the prerequisite for entry into the Quantitative Methods major be raised from the current level, WACE Mathematics 2C/2D, to WACE Mathematics 3A/3B, as detailed in Agenda Attachment L.

This change was requested to address concerns regarding gaps in mathematical preparation raised in connection with the on-going development of the Masters in Quantitative Methods and in particular with a view to having both the major and the masters accredited by the relevant accrediting body.

RESOLVED 04/2012

to approve the change to the prerequisite for entry into the Quantitative Methods major from WACE Mathematics 2C/2D to WACE Mathematics 3A/3B, subject to final drafting by the Legislative Committee.
Memorandum

15 February 2012

Chair, Board of Studies (Bachelor of Science)

The School of Mathematics and Statistics wishes to request that the prerequisite for entry into the Quantitative Methods major be raised from the current level, WACE Mathematics 2C/2D, to WACE Mathematics 3A/3B.

This change is requested to address concerns regarding gaps in mathematical preparation raised in connection with the on-going development of the Masters in Quantitative Methods and in particular with a view to having both the major and the masters accredited by the relevant accrediting body.

Andrew Bassom
Head of School
5. HONOURS IN ABORIGINAL HEALTH AND WELLBEING – Ref: F31450

By R59/10, the Board of Studies accepted the honours in Aboriginal Health and Wellbeing proposal submitted by the Faculty of Medicine, Dentistry and Health Sciences, subject to final acceptance of the core project units (proposal ID: 2015, 2016, 2017 and 2018) listed in the table below:

<table>
<thead>
<tr>
<th>Trim File</th>
<th>ID</th>
<th>Type of proposal</th>
<th>Name of proposal</th>
<th>Approval status</th>
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<td>703</td>
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<tr>
<td>F31735</td>
<td>698</td>
<td>core</td>
<td>Biostatistics 1</td>
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<td>Aboriginal Health Honours Project Part 1</td>
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</tr>
<tr>
<td>F40633</td>
<td>2016</td>
<td>core</td>
<td>Aboriginal Health Honours Project Part 2</td>
<td>To be considered</td>
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<td>2017</td>
<td>core</td>
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<td>To be considered</td>
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<tr>
<td>F40635</td>
<td>2018</td>
<td>core</td>
<td>Aboriginal Health Honours Project Part 4</td>
<td>To be considered</td>
</tr>
</tbody>
</table>

In considering the core unit proposals for Aboriginal Health Honours Project Parts 1 – 4, the following points were noted in the ensuing discussion:

- The product of research for the Aboriginal Honours Thesis was queried. It was not clear whether the research product would be a thesis which, according to the University policy on honours Award, must be in a form that would be permanently available to other scholars (that is, in the form of a digital object). If the research product was identified to be a reflective journal, then clarification should be provided on what this would entail.
- It was noted that there was lack of correspondence between the terms used in the ‘unit content’ section and the terms used in the ‘assessments tied to outcomes’ section.
- That the details provided in the ‘assessment tied to outcomes’ section might be presented in a more logical order.

RESOLVED – 4/12

that the Aboriginal Health Honours Project units (part 1 – 4) be resubmitted in line with the minuted feedback, as above.
Proposed New Unit:
AHEA4XXX Aboriginal Health Honours Thesis Part 1

Please note that this unit is not yet approved.

Unit Information
Title: Aboriginal Health Honours Thesis Part 1
Level: 4
Type: Undergraduate in honours specialisation(s);
Faculty: Medicine, Dentistry and Health Sciences
Resp. Org. Entity: Primary, Aboriginal & Rural Health Care (00870)
Contact: David Paul (david.paul@uwa.edu.au)
Proposed: 28/03/2012
Code alpha prefix: AHEA
First year of offer: 2014
Credit points: 6
Workload hours: 150

Academic information
Unit Content: Aboriginal Health Honours Part 1 is the first of four 6 point units that make up the research component of the Aboriginal Health Honours course. The Aboriginal Health Honours Parts 1 to 4 provide students with the knowledge, skills and values required to conduct scientific research in an Aboriginal health context. They are designed to develop relevant practical research skills; lateral thinking and problem solving; literacy and communication skills; as well as professional responsibility and ethical conduct. These units will develop and consolidate the knowledge and skills acquired during undergraduate study, with particular emphasis on using those skills in a sustained and purposeful way in conducting independent research relevant to Aboriginal health.

Honours students will undertake original research via a supervised research project, a presentation of research findings and preparation of a journal-style manuscript. They will also participate in the School seminar program.

Specifically students will:
- implement a research plan to investigate the research question developed in the unit;
- collect, manage and analyse their research data using appropriate methods;
- interpret the results and draw conclusions using published evidence and sound scientific arguments;
- present a research seminar;
- and prepare a manuscript.

Students will be required to attend at least 80 per cent of the School of Primary, Aboriginal and Rural Health Care seminar program, or equivalent with approval of the Aboriginal Health Honours co-ordinator. Students will maintain a reflective journal of these seminars and identify the key messages of each seminar attended and any relevance to their research.

Outcomes:
Following successful completion of the Aboriginal Health Honours Parts 1 to 4 units students will be able to:
1. Work independently.
2. Design and justify appropriate research methods.
3. Critique and think laterally regarding the application of other research to their research project.
4. Interpret research results within a broader Aboriginal health context.
5. Implement a research strategy that is inclusive of Aboriginal peoples utilising a partnership approach.
6. Demonstrate scholarly communication of research aims, methods, results and interpretations.
7. Discuss the ethical implications associated with Aboriginal health research.
8. Effectively manage a research project.
9. Accept, interpret and respond appropriately to feedback.

Assessment items:
- Supervisor reports (Assesses student outcomes: 1, 2, 5, 8, 9, 10)
- Research seminar presentation (Assesses student outcomes: 2, 5, 6, 7, 8)
- Reflective journal (Assesses student outcomes: 2, 3, 4)
- Manuscript (Assesses student outcomes: 2, 4, 5, 6, 7)

Assessments tied to outcomes:
Assessment in the Aboriginal Health Honours Parts 1 to 3 units will be continuing and culminate in a final Honours grade in the unit Aboriginal Health Honours Part 4
1. Work independently; assessed by supervisor feedback (formative and summative).
2. Design and justify appropriate research methods; assessed through supervisor reports, seminar reflective journal, presentation of research findings and written manuscript.
3. Critique and think laterally in the application of other research to your research; assessed through reflective journal.
4. Interpret research results within a broader Aboriginal health context; assessed through reflective journal and manuscript.
5. Implement a research strategy; assessed through supervisor report, seminar and manuscript.
Prerequisites: Units leading to a major sequence in Aboriginal Health with the requisite minimum grades.

Corequisites: Nil.

Incompatibilities: Nil.

Teaching and Learning Practices:
- Regular one-on-one meetings with supervisor(s); in some cases field work and data collection.

Technologies:
- Computer workstation, document delivery, statistical and other data management and analysis software

6. Demonstrate scholarly communication of research aims, methods, results and interpretations; assessed through research seminar and manuscript.
7. Interpret research results within a more specific Aboriginal health context; assessed through manuscript and research seminar.
8. Discuss the ethical implications associated with their research; assessed through supervisor reports; research seminar.
9. Effectively manage a project; assessed through supervisor reports.
10. Accept, interpret and respond appropriately to feedback; assessed through supervisor reports.

Shared units

Offerings
- Quota: Yes, proposed quota.
- Reason for quota: Enrolment will be limited by the number of academic staff available to supervise students. No formal quota will be set.
- How quota will be allocated: Information not provided.

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<th>Location</th>
<th>Mode</th>
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<td>FACE2FACE</td>
<td>5: Based on anticipated number of students completing the Aboriginal health and wellbeing major or other relevant undergraduate majors (e.g. Population health, Indigenous Knowledge, History and Heritage).</td>
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<tr>
<td>Semester 1 (2014)</td>
<td>Crawley</td>
<td>FACE2FACE</td>
<td>5: Based on anticipated number of students completing the Aboriginal health and wellbeing major or other relevant undergraduate majors (e.g. Population health, Indigenous Knowledge, History and Heritage).</td>
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Unit rules
- Prerequisites: Units leading to a major sequence in Aboriginal Health with the requisite minimum grades.
- Corequisites: Nil.
- Incompatibilities: Nil.

Teaching Responsibilities

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<th>% Teaching Org</th>
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<td>100% Primary, Aboriginal &amp; Rural Health Care</td>
<td>Owning faculty.</td>
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Accommodation requirements
- Summary: Workspace (computer and desk)
- Types: Spaces currently controlled by the Faculty/School;
- Further details: No bookings will need to be made as this unit is based upon one on one meetings in the office of a supervisor on a weekly, fortnightly or as needed basis. Workspace (computer and desk) will be provided for honours students by SPARHC.

Funding
- Source: Faculty/School funds
- Details: The Honours units will be funded by income earned through the Faculty budget
- Units to be rescinded to provide resources for this one: NA

Consultations
- Library: [] Library Form Approved
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<td>Faculty/School: Agricultural and Resource Economics</td>
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**Committee endorsements and approvals**

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<th>Status</th>
<th>Resolution</th>
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<td>Resolution</td>
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<td>Board of Coursework Studies</td>
<td>Not yet endorsed</td>
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<tr>
<td>Academic Council</td>
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Aboriginal Health Honours Thesis Part 2

Title: Aboriginal Health Honours Thesis Part 2
Level: 4
Type: Undergraduate in honours specialisation(s);
Faculty: Medicine, Dentistry and Health Sciences
Resp. Org. Entity: Primary, Aboriginal & Rural Health Care (00870)
Contact: David Paul (david.paul@uwa.edu.au)
Proposed: 28/03/2012

Credit points: 6
Workload hours: 150

Academic information

Unit Content: Aboriginal Health Honours Part 2 is the second of four 6 point units that make up the research component of the Aboriginal Health Honours course. The Aboriginal Health Honours Parts 1 to 4 provide students with the knowledge, skills and values required to conduct scientific research in an Aboriginal health context. They are designed to develop relevant practical research skills; lateral thinking and problem solving; literacy and communication skills; as well as professional responsibility and ethical conduct. These units will develop and consolidate the knowledge and skills acquired during undergraduate study, with particular emphasis on using those skills in a sustained and purposeful way in conducting independent research relevant to Aboriginal health.

Honours students will undertake original research via a supervised research project, a presentation of research findings and preparation of a journal-style manuscript. They will also participate in the School seminar program.

Specifically students will: implement a research plan to investigate the research question developed in the unit; collect, manage and analyse their research data using appropriate methods; interpret the results and draw conclusions using published evidence and sound scientific arguments, present a research seminar; and prepare a manuscript.

Students will be required to attend at least 80 per cent of the School of Primary, Aboriginal and Rural Health Care seminar program, or equivalent with approval of the Aboriginal Health Honours co-ordinator. Students will maintain a reflective journal of these seminars and identify the key messages of each seminar attended and any relevance to their research.

Outcomes: Following successful completion of the Aboriginal Health Honours Parts 1 to 4 units students will be able to:
1. Work independently.
2. Design and justify appropriate research methods.
3. Critique and think laterally regarding the application of other research to their research project.
4. Interpret research results within a broader Aboriginal health context.
5. Implement a research strategy that is inclusive of Aboriginal peoples utilising a partnership approach.
6. Demonstrate scholarly communication of research aims, methods, results and interpretations.
7. Discuss the ethical implications associated with Aboriginal health research.
8. Effectively manage a research project.
9. Accept, interpret and respond appropriately to feedback.

Assessment items: Supervisor reports (Assesses student outcomes: 1, 2, 5, 8, 9, 10)
Research seminar presentation (Assesses student outcomes: 2, 5, 6, 7, 8)
Reflective journal (Assesses student outcomes: 2, 3, 4)
Manuscript (Assesses student outcomes: 2, 4, 5, 6, 7)

Assessments tied to outcomes: Assessment in the Aboriginal Health Honours Parts 1 to 3 units will be continuing and culminate in a final Honours grade in the unit Aboriginal Health Honours Part 4
1. Work independently; assessed by supervisor feedback (formative and summative).
2. Design and justify appropriate research methods; assessed through supervisor reports, seminar reflective journal, presentation of research findings and written manuscript.
3. Critique and think laterally in the application of other research to your research; assessed through reflective journal.
4. Interpret research results within a broader Aboriginal health context; assessed through reflective journal and manuscript.
5. Implement a research strategy; assessed through supervisor report, seminar and manuscript.
6. Demonstrate scholarly communication of research aims, methods, results and interpretations;
Prerequisites: Nil.
Corequisites: Nil.
Incompatibilities: Nil.

Teaching and Learning Practices:
Regular one-on-one meetings with supervisor(s); in some cases field work and data collection.

Technologies:
Computer workstation, document delivery, statistical and other data management and analysis software

Shared units
Offerings
Quota: Yes, proposed quota.
Reason for quota: Enrolment will be limited by the number of academic staff available to supervise students. No formal quota will be set and the number of students expected to enrol is five.
How quota will be allocated: Information not provided.

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<th>Mode</th>
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Unit rules
Prerequisites: Nil.
Corequisites: Nil.
Incompatibilities: Nil.

Teaching Responsibilities

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<th>Summary</th>
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<tr>
<td>100%</td>
<td>Owning faculty.</td>
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</tbody>
</table>

Accommodation requirements
Summary: Workspace (computer and desk)
Types: Spaces currently controlled by the Faculty/School;
Further details: No bookings will need to be made as this unit is based upon one on one meetings in the office of a supervisor on a weekly, fortnightly or as needed basis. Workspace (computer and desk) will be provided for honours students by SPARHC.

Funding
Source: Faculty/School funds
Details: No details provided.

Consultations
Library: Yes, Library Form Approved

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<td>School of Indigenous Studies</td>
<td>Consultation took place with staff in the School of Indigenous Studies when developing this unit.</td>
</tr>
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<td>Faculty/School</td>
<td>Medicine, Dentistry and Health Sciences</td>
<td>Consultation has occurred with other Schools offering end-on-honours in the Faculty of Medicine, Dentistry and Health Sciences.</td>
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<tr>
<td>Faculty/School</td>
<td>Agricultural and Resource Economics</td>
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### Committee endorsements and approvals

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<th>Status</th>
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<th>Date</th>
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<tbody>
<tr>
<td>Board of Studies - BSc</td>
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**Unit Information**

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<tr>
<th><strong>Title:</strong></th>
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<tr>
<td><strong>Level:</strong></td>
<td>4</td>
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<tr>
<td><strong>Type:</strong></td>
<td>Undergraduate in honours specialisation(s);</td>
</tr>
<tr>
<td><strong>Faculty:</strong></td>
<td>Medicine, Dentistry and Health Sciences</td>
</tr>
<tr>
<td><strong>Resp. Org. Entity:</strong></td>
<td>Primary, Aboriginal &amp; Rural Health Care (00870)</td>
</tr>
<tr>
<td><strong>Contact:</strong></td>
<td>David Paul (<a href="mailto:david.paul@uwa.edu.au">david.paul@uwa.edu.au</a>)</td>
</tr>
<tr>
<td><strong>Proposed:</strong></td>
<td>28/03/2012</td>
</tr>
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<td><strong>Code alpha prefix:</strong></td>
<td>AHEA</td>
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<td><strong>First year of offer:</strong></td>
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<td><strong>Workload hours:</strong></td>
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**Academic information**

**Unit Content:** Aboriginal Health Honours Part 3 is the third of four 6 point units that make up the research component of the Aboriginal Health Honours course. The Aboriginal Health Honours Parts 1 to 4 provide students with the knowledge, skills and values required to conduct scientific research in an Aboriginal health context. They are designed to develop relevant practical research skills; lateral thinking and problem solving; literacy and communication skills; as well as professional responsibility and ethical conduct. These units will develop and consolidate the knowledge and skills acquired during undergraduate study, with particular emphasis on using those skills in a sustained and purposeful way in conducting independent research relevant to Aboriginal health.

Honours students will undertake original research via a supervised research project, a presentation of research findings and preparation of a journal-style manuscript. They will also participate in the School seminar program.

Specifically students will: implement a research plan to investigate the research question developed in the unit; collect, manage and analyse their research data using appropriate methods; interpret the results and draw conclusions using published evidence and sound scientific arguments, present a research seminar; and prepare a manuscript.

Students will be required to attend at least 80 per cent of the School of Primary, Aboriginal and Rural Health Care seminar program, or equivalent with approval of the Aboriginal Health Honours co-ordinator. Students will maintain a reflective journal of these seminars and identify the key messages of each seminar attended and any relevance to their research.

**Outcomes:** Following successful completion of the Aboriginal Health Honours Parts 1 to 4 units students will be able to:
1. Work independently.
2. Design and justify appropriate research methods.
3. Critique and think laterally regarding the application of other research to their research project.
4. Interpret research results within a broader Aboriginal health context.
5. Implement a research strategy that is inclusive of Aboriginal peoples utilising a partnership approach.
6. Demonstrate scholarly communication of research aims, methods, results and interpretations.
7. Discuss the ethical implications associated with Aboriginal health research.
8. Effectively manage a research project.
9. Accept, interpret and respond appropriately to feedback.

**Assessment items:**
- Supervisor reports (Assesses student outcomes: 1, 2, 5, 8, 9, 10)
- Research seminar presentation (Assesses student outcomes: 2, 5, 6, 7, 8)
- Reflective journal (Assesses student outcomes: 2, 3, 4)
- Manuscript (Assesses student outcomes: 2, 4, 5, 6, 7)

**Assessments tied to outcomes:**
- Assessment in the Aboriginal Health Honours Parts 1 to 3 units will be continuing and culminate in a final Honours grade in the unit Aboriginal Health Honours Part 4
  1. Work independently; assessed by supervisor feedback (formative and summative).
  2. Design and justify appropriate research methods; assessed through supervisor reports, seminar reflective journal, presentation of research findings and written manuscript.
  3. Critique and think laterally in the application of other research to your research; assessed through reflective journal.
  4. Interpret research results within a broader Aboriginal health context; assessed through reflective journal and manuscript.
  5. Implement a research strategy; assessed through supervisor report, seminar and manuscript.
  6. Demonstrate scholarly communication of research aims, methods, results and interpretations;
Prerequisites:
Units leading to a major sequence in Aboriginal Health with the requisite minimum grades.

Corequisites:
Nil.

Incompatibilities:
Nil.

Teaching and Learning Practices:
Regular one-on-one meetings with supervisor(s); in some cases field work and data collection.

Technologies:
Computer workstation, document delivery, statistical and other data management and analysis software.

Assessment and grading

Supplementary Assessment Exemption requested:
Yes, proposed exemption to normal supplementary assessment rule (available to students with a mark of 45 to 49 inclusive in the unit where it is the only remaining unit to pass to complete course).
Justification provided:
This unit is the third in a series of four Honours units and as such there will be no mark given and hence no supplementary assessment.

Shared units

Offerings

Quota:
No quota proposed.

Teaching Period | Location | Mode | Estimated enrolment
Semester 2 (2014) | Crawley | FACE2FACE | 5
Semester 1 (2014) | Crawley | FACE2FACE | 5

Unit rules

Prerequisites:
Units leading to a major sequence in Aboriginal Health with the requisite minimum grades.

Corequisites:
Nil.

Incompatibilities:
Nil.

Teaching Responsibilities

% | Teaching Org | Summary
100% | Primary, Aboriginal & Rural Health Care | Owning faculty.

Accommodation requirements

Summary:
Workspace (computer and desk)

Types:
Spaces currently controlled by the Faculty/School;

Further details:
No bookings will need to be made as this unit is based upon one on one meetings in the office of a supervisor on a weekly, fortnightly or as needed basis. Workspace (computer and desk) will be provided for honours students by SPARHC.

Funding

Source:
Faculty/School funds

Details:
No details provided.

Units to be rescinded to provide resources for this one:

Consultations

Library:
Library Form Approved

Type | Name | Summary
Internal | School of Indigenous Studies | Consultation took place with staff in the School of Indigenous Studies when developing this unit.
Consultation has occurred with other Schools offering end-on-honours in the Faculty of Medicine, Dentistry and Health Sciences.

<table>
<thead>
<tr>
<th>Faculty/School</th>
<th>Status</th>
<th>Resolution</th>
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</table>
Aboriginal Health Honours Thesis Part 4

**Unit Content:**
Aboriginal Health Honours Part 4 is the final of four 6 point units that make up the research component of the Aboriginal Health Honours course.

The Aboriginal Health Honours Parts 1 to 4 provide students with the knowledge, skills and values required to conduct scientific research in an Aboriginal health context. They are designed to develop relevant practical research skills; lateral thinking and problem solving; literacy and communication skills; as well as professional responsibility and ethical conduct. These units will develop and consolidate the knowledge and skills acquired during undergraduate study, with particular emphasis on using those skills in a sustained and purposeful way in conducting independent research relevant to Aboriginal health.

Honours students will undertake original research via a supervised research project, a presentation of research findings and preparation of a journal-style manuscript. They will also participate in the School seminar program.

Specifically students will:
1. Implement a research plan to investigate the research question developed in the unit; collect, manage and analyse their research data using appropriate methods; interpret the results and draw conclusions using published evidence and sound scientific arguments, present a research seminar; and prepare a manuscript.
2. Maintain a reflective journal of these seminars and identify the key messages of each seminar attended and any relevance to their research.

**Outcomes:**
Following successful completion of the Aboriginal Health Honours Parts 1 to 4 units students will be able to:
1. Work independently.
2. Design and justify appropriate research methods.
3. Critique and think laterally regarding the application of other research to their research project.
4. Interpret research results within a broader Aboriginal health context.
5. Implement a research strategy that is inclusive of Aboriginal peoples utilising a partnership approach.
6. Demonstrate scholarly communication of research aims, methods, results and interpretations.
7. Discuss the ethical implications associated with Aboriginal health research.
8. Effectively manage a research project.
9. Accept, interpret and respond appropriately to feedback.

**Assessment items:**
- Supervisor reports (Assesses student outcomes: 1, 2, 5, 8, 9, 10)
- Research seminar presentation (Assesses student outcomes: 2, 5, 6, 7, 8)
- Reflective journal (Assesses student outcomes: 2, 3, 4)
- Manuscript (Assesses student outcomes: 2, 4, 5, 6, 7)
Prerequisites:
Units leading to a major in Aboriginal Health with the requisite minimum grades.

Corequisites:
Nil.

Incompatibilities:
Nil.

Teaching and Learning Practices:
Regular one-on-one meetings with supervisor(s); in some cases field work and data collection.

Technologies:
Computer workstation, document delivery, statistical and other data management and analysis software.

7. Interpret research results within a more specific Aboriginal health context; assessed through research seminar and manuscript.
8. Discuss the ethical implications associated with their research; assessed through supervisor reports; research seminar.
9. Effectively manage a project; assessed through supervisor reports.
10. Accept, interpret and respond appropriately to feedback; assessed through supervisor reports.

Shared units

Offerings

Quota: Yes, proposed quota.
Reason for quota: Enrolment will be limited by the number of academic staff available to supervise students. No formal quota will be set.
How quota will be allocated: Information not provided.

<table>
<thead>
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<th>Teaching Period</th>
<th>Location</th>
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<tr>
<td>Semester 2 (2014)</td>
<td>Crawley</td>
<td>FACE2FACE</td>
<td>5: Based on anticipated number of completing the Aboriginal health and wellbeing major or other relevant undergraduate majors (eg. Population health, Indigenous Knowledge, History and Heritage).</td>
</tr>
<tr>
<td>Semester 1 (2014)</td>
<td>Crawley</td>
<td>FACE2FACE</td>
<td>5: Based on anticipated number of completing the Aboriginal health and wellbeing major or other relevant undergraduate majors (eg. Population health, Indigenous Knowledge, History and Heritage).</td>
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</table>

Unit rules

Prerequisites: Units leading to a major in Aboriginal Health with the requisite minimum grades.
Corequisites: Nil.
Incompatibilities: Nil.

Teaching Responsibilities

<table>
<thead>
<tr>
<th>% Teaching Org</th>
<th>Summary</th>
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</thead>
<tbody>
<tr>
<td>100% Primary, Aboriginal &amp; Rural Health Care</td>
<td>Owning faculty.</td>
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</tbody>
</table>

Accommodation requirements

Summary: Workspace (computer and desk)
Types: Spaces currently controlled by the Faculty/School;
Further details: No bookings will need to be made as this unit is based upon one on one meetings in the office of a supervisor on a weekly, fortnightly or as needed basis. Workspace (computer and desk) will be provided for honours students by SPARHC.

Funding

Source: Faculty/School funds
Details: The Honours units will be funded by income earned through the Faculty budget.
Units to be rescinded to provide resources for this one: NA

Consultations

Library: □ Library Form Approved
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<th>Type</th>
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<th>Summary</th>
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<td>Internal</td>
<td>School of Indigenous Studies</td>
<td>Consultation took place with staff in the School of Indigenous Studies when developing this unit.</td>
</tr>
<tr>
<td>Faculty/School</td>
<td>Medicine, Dentistry and Health Sciences</td>
<td>Consultation has occurred with other Schools offering end-on-honours in the Faculty of Medicine, Dentistry and Health Sciences.</td>
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<td>Faculty/School</td>
<td>Agricultural and Resource Economics</td>
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### Committee endorsements and approvals

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<td>Board of Coursework Studies</td>
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<tr>
<td>Academic Council</td>
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</table>
5. HONOURS IN ABORIGINAL HEALTH AND WELLBEING – Ref: F31450

By R59/10, the Board of Studies accepted the honours in Aboriginal Health and Wellbeing proposal submitted by the Faculty of Medicine, Dentistry and Health Sciences, subject to final acceptance of the core project units (proposal ID: 2015, 2016, 2017 and 2018) listed in the table below:

<table>
<thead>
<tr>
<th>Trim File</th>
<th>ID</th>
<th>Type of proposal</th>
<th>Name of proposal</th>
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<tr>
<td>F31450</td>
<td>1463</td>
<td>Honours</td>
<td>Honours in Aboriginal Health and Wellbeing</td>
<td>Accepted, subject to acceptance of project units</td>
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<tr>
<td>F31618</td>
<td>519</td>
<td>core</td>
<td>Research Conduct and Ethics</td>
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<td>F31736</td>
<td>703</td>
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<td>Honours Research process</td>
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<td>F31739</td>
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<td>F32550</td>
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<td>Qualitative Research Methods in Health</td>
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<td>F32551</td>
<td>1611</td>
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<td>Clinical Epidemiology</td>
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<tr>
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<td>2018</td>
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<td>To be considered</td>
</tr>
</tbody>
</table>

In considering the core unit proposals for Aboriginal Health Honours Project Parts 1 – 4, the following points were noted in the ensuing discussion:

- The product of research for the Aboriginal Honours Thesis was queried. It was not clear whether the research product would be a thesis which, according to the University policy on honours Award, must be in a form that would be permanently available to other scholars (that is, in the form of a digital object). If the research product was identified to be a reflective journal, then clarification should be provided on what this would entail.
- It was noted that there was lack of correspondence between the terms used in the ‘unit content’ section and the terms used in the ‘assessments tied to outcomes’ section.
- That the details provided in the ‘assessment tied to outcomes’ section might be presented in a more logical order.

RESOLVED – 4/12

that the Aboriginal Health Honours Project units (part 1 – 4) be resubmitted in line with the minuted feedback, as above.
Proposed New Unit:
AHEA4XXX Aboriginal Health Honours Thesis Part 1

Please note that this unit is not yet approved.

Unit Information

Title: Aboriginal Health Honours Thesis Part 1
Level: 4
Type: Undergraduate in honours specialisation(s);
Faculty: Medicine, Dentistry and Health Sciences
Resp. Org. Entity: Primary, Aboriginal & Rural Health Care (00870)
Contact: David Paul (david.paul@uwa.edu.au)
Proposed: 28/03/2012

Code alpha prefix: AHEA
First year of offer: 2014
Credit points: 6
Workload hours: 150

Academic information

Unit Content: Aboriginal Health Honours Part 1 is the first of four 6 point units that make up the research component of the Aboriginal Health Honours course. The Aboriginal Health Honours Parts 1 to 4 provide students with the knowledge, skills and values required to conduct scientific research in an Aboriginal health context. They are designed to develop relevant practical research skills; lateral thinking and problem solving; literacy and communication skills; as well as professional responsibility and ethical conduct. These units will develop and consolidate the knowledge and skills acquired during undergraduate study, with particular emphasis on using those skills in a sustained and purposeful way in conducting independent research relevant to Aboriginal health.

Honours students will undertake original research via a supervised research project, a presentation of research findings and preparation of a journal-style manuscript. They will also participate in the School seminar program.

Specifically students will:
1. Implement a research plan to investigate the research question developed in the unit;
2. Collect, manage and analyse their research data using appropriate methods;
3. Interpret the results and draw conclusions using published evidence and sound scientific arguments;
4. Present a research seminar;
5. Prepare a manuscript.

Students will be required to attend at least 80 per cent of the School of Primary, Aboriginal and Rural Health Care seminar program, or equivalent with approval of the Aboriginal Health Honours co-ordinator. Students will maintain a reflective journal of these seminars and identify the key messages of each seminar attended and any relevance to their research.

Outcomes:
Following successful completion of the Aboriginal Health Honours Parts 1 to 4 units students will be able to:
1. Work independently.
2. Design and justify appropriate research methods.
3. Critique and think laterally regarding the application of other research to their research project.
4. Interpret research results within a broader Aboriginal health context.
5. Implement a research strategy that is inclusive of Aboriginal peoples utilising a partnership approach.
6. Demonstrate scholarly communication of research aims, methods, results and interpretations.
7. Discuss the ethical implications associated with Aboriginal health research.
8. Effectively manage a research project.
9. Accept, interpret and respond appropriately to feedback.

Assessment items:
Supervisor reports (Assesses student outcomes: 1, 2, 5, 8, 9, 10)
Research seminar presentation (Assesses student outcomes: 2, 5, 6, 7, 8)
Reflective journal (Assesses student outcomes: 2, 3, 4)
Manuscript (Assesses student outcomes: 2, 4, 5, 6, 7)

Assessments tied to outcomes:
Assessment in the Aboriginal Health Honours Parts 1 to 3 units will be continuing and culminate in a final Honours grade in the unit Aboriginal Health Honours Part 4
1. Work independently; assessed by supervisor feedback (formative and summative).
2. Design and justify appropriate research methods; assessed through supervisor reports, seminar reflective journal, presentation of research findings and written manuscript.
3. Critique and think laterally in the application of other research to your research; assessed through reflective journal.
4. Interpret research results within a broader Aboriginal health context; assessed through reflective journal and manuscript.
5. Implement a research strategy; assessed through supervisor report, seminar and manuscript.
6. Demonstrate scholarly communication of research aims, methods, results and interpretations; assessed through research seminar and manuscript.
7. Interpret research results within a more specific Aboriginal health context; assessed through manuscript and research seminar.
8. Discuss the ethical implications associated with their research; assessed through supervisor reports; research seminar.
9. Effectively manage a project; assessed through supervisor reports.
10. Accept, interpret and respond appropriately to feedback; assessed through supervisor reports.

**Teaching and Learning Practices:**
Regular one-on-one meetings with supervisor(s); in some cases field work and data collection.

**Technologies:**
Computer workstation, document delivery, statistical and other data management and analysis software

### Shared units

### Offerings

**Quota:** Yes, proposed quota.

**Reason for quota:** Enrolment will be limited by the number of academic staff available to supervise students. No formal quota will be set.

**How quota will be allocated:** Information not provided.

<table>
<thead>
<tr>
<th>Teaching Period</th>
<th>Location</th>
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</thead>
<tbody>
<tr>
<td>Semester 2 (2014)</td>
<td>Crawley</td>
<td>FACE2FACE</td>
<td>5: Based on anticipated number of students completing the Aboriginal health and wellbeing major or other relevant undergraduate majors (e.g. Population health, Indigenous Knowledge, History and Heritage).</td>
</tr>
<tr>
<td>Semester 1 (2014)</td>
<td>Crawley</td>
<td>FACE2FACE</td>
<td>5: Based on anticipated number of students completing the Aboriginal health and wellbeing major or other relevant undergraduate majors (e.g. Population health, Indigenous Knowledge, History and Heritage).</td>
</tr>
</tbody>
</table>

### Unit rules

**Prerequisites:** Units leading to a major sequence in Aboriginal Health with the requisite minimum grades.

**Corequisites:** Nil.

**Incompatibilities:** Nil.

### Teaching Responsibilities

% | Teaching Org | Summary |
---|---------------|---------|
100% | Primary, Aboriginal & Rural Health Care | Owning faculty. |

### Accommodation requirements

**Summary:** Workspace (computer and desk)

**Types:** Spaces currently controlled by the Faculty/School;

**Further details:** No bookings will need to be made as this unit is based upon one on one meetings in the office of a supervisor on a weekly, fortnightly or as needed basis. Workspace (computer and desk) will be provided for honours students by SPARHC.

### Funding

**Source:** Faculty/School funds

**Details:** The Honours units will be funded by income earned through the Faculty budget

**Units to be rescinded to provide resources for this one:** NA

### Consultations

Library: Library Form Approved

28/03/2012 9:17:44 AM  Page 2 of 3

Attachment D3
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Title: Aboriginal Health Honours Thesis Part 2
Level: 4
Type: Undergraduate in honours specialisation(s);
Faculty: Medicine, Dentistry and Health Sciences
Resp. Org. Entity: Primary, Aboriginal & Rural Health Care (00870)
Contact: David Paul (david.paul@uwa.edu.au)
Proposed: 28/03/2012
Code alpha prefix: AHEA
First year of offer: 2013
Credit points: 6
Workload hours: 150

Outcomes: Following successful completion of the Aboriginal Health Honours Parts 1 to 4 units students will be able to:
1. Work independently.
2. Design and justify appropriate research methods.
3. Critique and think laterally regarding the application of other research to their research project.
4. Interpret research results within a broader Aboriginal health context.
5. Implement a research strategy that is inclusive of Aboriginal peoples utilising a partnership approach.
6. Demonstrate scholarly communication of research aims, methods, results and interpretations.
7. Discuss the ethical implications associated with Aboriginal health research.
8. Effectively manage a research project.
9. Accept, interpret and respond appropriately to feedback.

Assessment items: Supervisor reports (Assesses student outcomes: 1, 2, 5, 8, 9, 10).
Research seminar presentation (Assesses student outcomes: 2, 5, 6, 7, 8).
Reflective journal (Assesses student outcomes: 2, 3, 4).
Manuscript (Assesses student outcomes: 2, 4, 5, 6, 7).

Assessments tied to outcomes: Assessment in the Aboriginal Health Honours Parts 1 to 3 units will be continuing and culminate in a final Honours grade in the unit Aboriginal Health Honours Part 4.
1. Work independently; assessed by supervisor feedback (formative and summative).
2. Design and justify appropriate research methods; assessed through supervisor reports, seminar reflective journal, presentation of research findings and written manuscript.
3. Critique and think laterally in the application of other research to your research; assessed through reflective journal.
4. Interpret research results within a broader Aboriginal health context; assessed through reflective journal and manuscript.
5. Implement a research strategy; assessed through supervisor report, seminar and manuscript.
6. Demonstrate scholarly communication of research aims, methods, results and interpretations;
assessed through research seminar and manuscript.
7. Interpret research results within a more specific Aboriginal health context; assessed through
   manuscript and research seminar.
8. Discuss the ethical implications associated with their research; assessed through supervisor reports;
   research seminar.
9. Effectively manage a project; assessed through supervisor reports.
10. Accept, interpret and respond appropriately to feedback; assessed through supervisor reports.

**Teaching and Learning Practices:**
Regular one-on-one meetings with supervisor(s); in some cases field work and data collection.

**Technologies:**
Computer workstation, document delivery, statistical and other data management and analysis software

---

**Shared units**

**Offerings**

**Quota:** Yes, proposed quota.

**Reason for quota:** Enrolment will be limited by the number of academic staff available to supervise students. No formal quota will be set and the number of students expected to enrol is five.

**How quota will be allocated:** Information not provided.

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**Unit rules**

**Prerequisites:** Nil.

**Corequisites:** Nil.

**Incompatibilities:** Nil.

**Teaching Responsibilities**

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**Accommodation requirements**

**Summary:** Workspace (computer and desk)

**Types:** Spaces currently controlled by the Faculty/School;

**Further details:** No bookings will need to be made as this unit is based upon one on one meetings in the office of a supervisor on a weekly, fortnightly or as needed basis. Workspace (computer and desk) will be provided for honours students by SPARHC.

**Funding**

**Source:** Faculty/School funds

**Details:** No details provided.

Units to be rescinded to provide resources for this one:

**Consultations**

**Library:** [ ] Library Form Approved

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### Academic information

Unit Content: Aboriginal Health Honours Part 3 is the third of four 6 point units that make up the research component of the Aboriginal Health Honours course. The Aboriginal Health Honours Parts 1 to 4 provide students with the knowledge, skills and values required to conduct scientific research in an Aboriginal health context. They are designed to develop relevant practical research skills; lateral thinking and problem solving; literacy and communication skills; as well as professional responsibility and ethical conduct. These units will develop and consolidate the knowledge and skills acquired during undergraduate study, with particular emphasis on using those skills in a sustained and purposeful way in conducting independent research relevant to Aboriginal health.

Honours students will undertake original research via a supervised research project, a presentation of research findings and preparation of a journal-style manuscript. They will also participate in the School seminar program.

Specifically students will: implement a research plan to investigate the research question developed in the unit; collect, manage and analyse their research data using appropriate methods; interpret the results and draw conclusions using published evidence and sound scientific arguments, present a research seminar; and prepare a manuscript.

Students will be required to attend at least 80 per cent of the School of Primary, Aboriginal and Rural Health Care seminar program, or equivalent with approval of the Aboriginal Health Honours co-ordinator. Students will maintain a reflective journal of these seminars and identify the key messages of each seminar attended and any relevance to their research.

### Outcomes:

Following successful completion of the Aboriginal Health Honours Parts 1 to 4 units students will be able to:
1. Work independently.
2. Design and justify appropriate research methods.
3. Critique and think laterally regarding the application of other research to their research project.
4. Interpret research results within a broader Aboriginal health context.
5. Implement a research strategy that is inclusive of Aboriginal peoples utilising a partnership approach.
6. Demonstrate scholarly communication of research aims, methods, results and interpretations.
7. Discuss the ethical implications associated with Aboriginal health research.
8. Effectively manage a research project.
9. Accept, interpret and respond appropriately to feedback.

### Assessment items:

- Supervisor reports (Assesses student outcomes: 1, 2, 5, 8, 9, 10)
- Research seminar presentation (Assesses student outcomes: 2, 5, 6, 7, 8)
- Reflective journal (Assesses student outcomes: 2, 3, 4)
- Manuscript (Assesses student outcomes: 2, 4, 5, 6, 7)

### Assessments tied to outcomes:

Assessment in the Aboriginal Health Honours Parts 1 to 3 units will be continuing and culminate in a final Honours grade in the unit Aboriginal Health Honours Part 4

1. Work independently; assessed by supervisor feedback (formative and summative).
2. Design and justify appropriate research methods; assessed through supervisor reports, seminar reflective journal, presentation of research findings and written manuscript.
3. Critique and think laterally in the application of other research to your research; assessed through reflective journal.
4. Interpret research results within a broader Aboriginal health context; assessed through reflective journal and manuscript.
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   research seminar.
9. Effectively manage a project; assessed through supervisor reports.
10. Accept, interpret and respond appropriately to feedback; assessed through supervisor reports.

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<tr>
<td>Technologies:</td>
<td>Computer workstation, document delivery, statistical and other data management and analysis software</td>
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### Assessment and grading

**Supplementary Assessment Exemption requested:** Yes, proposed exemption to normal supplementary assessment rule (available to students with a mark of 45 to 49 inclusive in the unit where it is the only remaining unit to pass to complete course).

**Justification provided:**
This unit is the third in a series of four Honours units and as such there will be no mark given and hence no supplementary assessment.

### Shared units

### Offerings

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### Unit rules

**Prerequisites:** Units leading to a major sequence in Aboriginal Health with the requisite minimum grades.

**Corequisites:** Nil.

**Incompatibilities:** Nil.

### Teaching Responsibilities

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### Accommodation requirements

**Summary:** Workspace (computer and desk)

**Types:** Spaces currently controlled by the Faculty/School;

**Further details:** No bookings will need to be made as this unit is based upon one on one meetings in the office of a supervisor on a weekly, fortnightly or as needed basis. Workspace (computer and desk) will be provided for honours students by SPARHC.

### Funding

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### Consultations

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Consultation has occurred with other Schools offering end-on-honours in the Faculty of Medicine, Dentistry and Health Sciences.

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Aboriginal Health Honours Thesis Part 4

**Unit Information**

**Title:** Aboriginal Health Honours Thesis Part 4

**Level:** 4

**Type:** Undergraduate in honours specialisation(s);

**Faculty:** Medicine, Dentistry and Health Sciences

**Resp. Org. Entity:** Primary, Aboriginal & Rural Health Care (00870)

**Contact:** David Paul (david.paul@uwa.edu.au)

**Proposed:** 28/03/2012

**Credit points:** 6

**Workload hours:** 150

Please note that this unit is not yet approved.

**Academic information**

**Unit Content:** Aboriginal Health Honours Part 4 is the final of four 6 point units that make up the research component of the Aboriginal Health Honours course. The Aboriginal Health Honours Parts 1 to 4 provide students with the knowledge, skills and values required to conduct scientific research in an Aboriginal health context. They are designed to develop relevant practical research skills; lateral thinking and problem solving; literacy and communication skills; as well as professional responsibility and ethical conduct. These units will develop and consolidate the knowledge and skills acquired during undergraduate study, with particular emphasis on using those skills in a sustained and purposeful way in conducting independent research relevant to Aboriginal health.

Honours students will undertake original research via a supervised research project, a presentation of research findings and preparation of a journal-style manuscript. They will also participate in the School seminar program.

Specifically students will: implement a research plan to investigate the research question developed in the unit; collect, manage and analyse their research data using appropriate methods; interpret the results and draw conclusions using published evidence and sound scientific arguments, present a research seminar; and prepare a manuscript.

Students will be required to attend at least 80 per cent of the School of Primary, Aboriginal and Rural Health Care seminar program, or equivalent with approval of the Aboriginal Health Honours co-ordinator. Students will maintain a reflective journal of these seminars and identify the key messages of each seminar attended and any relevance to their research.

**Outcomes:** Following successful completion of the Aboriginal Health Honours Parts 1 to 4 units students will be able to:

1. Work independently.
2. Design and justify appropriate research methods.
3. Critique and think laterally regarding the application of other research to their research project.
4. Interpret research results within a broader Aboriginal health context.
5. Implement a research strategy that is inclusive of Aboriginal peoples utilising a partnership approach.
6. Demonstrate scholarly communication of research aims, methods, results and interpretations.
7. Discuss the ethical implications associated with Aboriginal health research.
8. Effectively manage a research project.
9. Accept, interpret and respond appropriately to feedback.

**Assessment items:**

- Supervisor reports (Assesses student outcomes: 1, 2, 5, 8, 9, 10)
- Research seminar presentation (Assesses student outcomes: 2, 5, 6, 7, 8)
- Reflective journal (Assesses student outcomes: 2, 3, 4)
- Manuscript (Assesses student outcomes: 2, 4, 5, 6, 7)

**Assessments tied to outcomes:** Assessment in the Aboriginal Health Honours Parts 1 to 3 units will be continuing and culminate in a final Honours grade in the unit Aboriginal Health Honours Part 4

1. Work independently; assessed by supervisor feedback (formative and summative).
2. Design and justify appropriate research methods; assessed through supervisor reports, seminar reflective journal, presentation of research findings and written manuscript.
3. Critique and think laterally in the application of other research to your research; assessed through reflective journal.
4. Interpret research results within a broader Aboriginal health context; assessed through reflective journal and manuscript.
5. Implement a research strategy; assessed through supervisor report, seminar and manuscript.
6. Demonstrate scholarly communication of research aims, methods, results and interpretations;
Prerequisites:

Units leading to a major in Aboriginal Health with the requisite minimum grades.

Corequisites:

Nil.

Incompatibilities:

Nil.

Unit rules

Prerequisites: Units leading to a major in Aboriginal Health with the requisite minimum grades.

Corequisites: Nil.

Incompatibilities: Nil.

Teaching Responsibilities

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Accommodation requirements

Summary: Workspace (computer and desk)

Types: Spaces currently controlled by the Faculty/School;

Further details: No bookings will need to be made as this unit is based upon one on one meetings in the office of a supervisor on a weekly, fortnightly or as needed basis. Workspace (computer and desk) will be provided for honours students by SPARHC.

Funding

Source: Faculty/School funds

Details: The Honours units will be funded by income earned through the Faculty budget.

Units to be rescinded to provide resources for this one: NA

Consultations

Library: □ Library Form Approved
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Proposed New Unit:
SSEH3XXX Bioenergetics in Exercise, Nutrition and Energy Balance

Please note that this unit is not yet approved.

Unit Information
Title: Bioenergetics in Exercise, Nutrition and Energy Balance
Level: 3
Type: Undergraduate in major(s)
Faculty: Life and Physical Sciences
Resp. Org. Entity: Sport Science, Exercise and Health (00310)
Contact: Professor Paul A. Fournier (paul.fournier@uwa.edu.au)
Proposed: 7/03/2012

Code alpha prefix: SSEH
First year of offer: 2013
Credit points: 6
Workload hours: 150

Outcomes: After completing this unit, students should be able to: 1. Explain the mechanisms whereby both intra- and extramuscular energy stores are mobilised and utilised during physical activity, and how energy utilisation is regulated. 2. Understand the physiology of carbohydrate, fat and protein nutrition, energy balance and obesity. 3. Develop a critical attitude toward not only popular beliefs in general but also the scientific literature.

Assessment: Theory exam (2 hours): Semester 2 during exam period. Weekly assignments: from weeks 2 to 12 of Semester 2. Large end-of-Semester assignment: submission date on last week of Semester 2.

Teaching and Learning Practices: Lectures.
Technologies: Powerpoint facilities.

Offerings
Quota: No quota proposed.

Teaching Period Location Mode Estimated enrolment
Semester 2 (2013) Crawley FACE2FACE 70: Historical-average over past 5 years

Unit rules
Prerequisites: Nil.
Corequisites: Nil.
Incompatibilities: Nil.

Please note that this unit is not yet approved.
### Teaching Responsibilities

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### Accommodation requirements

**Summary:** Lecture theatre  
**Types:** Central Teaching Spaces;  
**Further details:**

### Funding

**Source:** Faculty/School funds  
**Details:** No details provided.  
**Units to be rescinded to provide resources for this one:**

### Additional information

Strictly speaking, this unit is not a new unit as it has been available for more than 18 years.

### Consultations

- **Library:** Library Form Approved  
  This unit has been on offer for the past 18 years

### Committee endorsements and approvals

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