9 June 2008

Ms Jenny Gamble
Faculty of Life & Physical Sciences
UWA

Dear Jenny,

Re Changes to Graduate Diploma in Anatomical Sciences 51300, Graduate Diploma in Human Biology 51320 and Masters of Science (Anatomy & Human Biology) 51610, 51530 and 51550

We are reviewing our postgraduate coursework offerings, and we wish to restructure these three degrees.

We propose to

- rescind all 3 forms of the current Masters course
- introduce a 96 point Master of Anatomical Sciences and a 96 point Master of Human Biology, available only by dissertation and coursework, each with essentially the same content as the current 1 year 48 point Grad Dip followed by the 1 year 48 point Masters course;
- properly articulate each Graduate Diploma course with the appropriate Master's degree;
- allow up to 48 points credit in the Masters courses if applicants have either an appropriate Graduate Diploma, completed a professional degree of 4 years or more, an honours degree, or have at least two years appropriate work experience;
- make the course information and structure more readily understood by both local and international prospective students;
- enable enrolment by more international students as they are often required to enrol in a Masters course and don't have sufficient background for the current 48 point version;
- allow students to exit the Masters course after one year with a Graduate Diploma.
- increase the research component required in all four courses;
- simplify the unit offerings
- allow course progression regardless of whether students commence in first or second semester

Considering the interest shown in our courses by prospective students looking for coursework masters degrees, we expect that these changes will result in more international enrolments. There are number of a prospective students specifically looking for courses in anatomy and the proposed course names should attract further interest.

We expect that the increased research component of the courses will lead to higher quality research and more students pursuing a PhD than is currently the case.

With simplification of the rules and unit offerings, course administration should also be simpler.

Yours sincerely

Lincoln H Schmitt
Head of School
PROPOSALS FOR MAJOR CHANGES TO EXISTING COURSES

Major changes to existing courses include: the introduction of new majors or streams within existing courses; the introduction of new honours programmes within existing honours degree courses; and major restructuring of existing courses.

CORE QUESTIONS FOR CHECKLISTS USED BY FACULTIES

All faculties should use the questions below in their checklists for proposals for major alterations to existing courses. Faculties may add other questions as they see fit.

1. Details of the proposed change/s

Please provide the following information:

(a) the name of the existing course to which changes are proposed;
   Graduate Diploma in Anatomical Sciences
(b) the nature of the proposed changes;
   • rationalisation of units
   • restructure to provide more flexible articulation with Master of Science (Anatomical Sciences)
(c) the rationale for the proposed changes, including reference to any review which may have given rise to the proposal;
   We discovered a need to
   • make the course information and structure more readily understood by both local and international prospective students
   • better articulate the Graduate Diploma Course with the Masters of Science (Anatomical Sciences) to provide both an entry and exit point, as it is difficult to properly assess international students' abilities and needs until they actually arrive.
   • International Students are often required to enrol in a Master's Course and could now exit after one year with a Graduate Diploma.
   • increase the research component
   Following preparations for the School Review we have resolved to rationalise our course and unit offerings
   There is potential to further develop the program to provide professional training for teachers in Anatomy, and/or advanced technical skills. Currently there are no such courses in Australia.
   http://anatomy.queensu.ca/graduate.cfm
   www.lifesci.dundee.ac.uk/MSc_Human_Anatomy

(d) any change to the total number of points required for completion of the course; No.
(e) any change to expected time for full-time student taking standard load; No
(f) Any change to
   (i) the delivery model (i.e. Internal, external, multi-mode, online only).
   (ii) Units should that there is any introduction of non face-to-face instruction?
   (Note: Where a course is delivered less than 75% face-to-face (i.e. more than 25% by distance learning or similar), there may be implications for international student visas. Please contact the International Centre for more information.)
   (iii) where the course is taught (i.e. any move away from the Crawley campus?
   (iv) Arrangements for the course - is it to be taught in collaboration with another organisation. If yes, please state the name and address of the other organisation.

2. Demand

If you are proposing a new major/stream/ honours programme: No

(a) what is the estimated new annual intake?
(b) how has the estimated new annual intake figure been arrived at?
(c) which existing majorsstreams/nourns programmes are likely to lose
enrolments to the new major/stream/honours programme.

3. **Employment Outcomes**

If you are proposing a new major/stream/honours programme, what do you believe will be the principal employment destinations for graduates and on what basis have you estimated this?

4. **Consultation**

(1) Please provide details of consultations you have had with various groups and individuals during the development of this proposal, including the following:

- other schools within the University who may have an interest in the proposal, including relevant academic staff;
- students and graduates;
- employers and/or employer groups and professional bodies;
- other universities in WA which offer courses in similar fields;
- leading universities in Australia and overseas which offer courses in similar fields.

(2) If the proposal is similar to offerings in other institutions in WA, have you considered whether there is scope for a co-operative/collaborative approach?

5. **Explanation of how the proposed changes enhance how the course fits with the University's and the Faculty's Strategic and Operational Priorities Plans**

An explanation as to how the proposed changes enhance how the course fits with the University's and the Faculty's Strategic and Operational Priorities Plans must be attached to this checklist. The maximum length of the explanation is one A4 page.

6. **Information Flow**

(1) Please confirm by ticking the boxes and entering the date of action, that you have forwarded a copy of this proposal, either in hard copy, or electronically, to:

* **External to the Faculty**
  - The Deans of all faculties involved, including that of the faculty in which the course concerned is offered, that of any faculties which offer units in the course, and that of any faculties which offer this course as a component of a combined course.

    Faculty of ____________________________  □ Date ____________________

    Faculty of ____________________________  □ Date ____________________

    Faculty of ____________________________  □ Date ____________________

  - The Head and relevant academic staff of any school which will be teaching in the new major/stream/honours programme/revised courses (specify below).

    School of ____________________________  □ Date ____________________

    School of ____________________________  □ Date ____________________

    School of ____________________________  □ Date ____________________

  - The Head and relevant academic staff of any school which is not involved in the new major/stream /honours programme/revised course, but which teaches in a cognate area (specify below):

    School of ____________________________  □ Date ____________________

C:\Documents and Settings\jnv\Desktop\Course proposals\Anatomical Science\Grad Dip Anal Biol Checklist Major_Change to course.doc
School of ____________________________  □  Date __________________

School of ____________________________  □  Date __________________

- The Librarian  □  Date __________________

- Where the course involves indigenous issues, the Dean of the School of Indigenous Studies  □  Date __________________

- Where the course is postgraduate and includes 66.6% or more research, the Pro Vice-Chancellor (Research and Research Training)  □  Date __________________

- Where changes to admissions requirements are proposed, the Executive Officer, Admissions Committee (for undergraduate courses)  □  Date __________________

Internal to the Faculty

- The Head and relevant academic staff of any school which will be teaching in the course/programme:
  School of ____________________________  □  Date __________________
  School of ____________________________  □  Date __________________
  School of ____________________________  □  Date __________________

- The Head and relevant academic staff of any school which is not involved in the course/programme, but which teaches in a cognate area.
  School of ____________________________  □  Date __________________
  School of ____________________________  □  Date __________________
  School of ____________________________  □  Date __________________

(2)  Please confirm, by ticking the box, that you have completed a Faculty Checklist for each new unit introduced as a result of this proposal.  □

(3)  Please confirm, by ticking the box that proposed changes to the course rules are attached.  □

(4)  Please confirm, by ticking the box, that you have sent an amended course overview to Publications if this is needed.  □

7.  Changes to combined courses only

Where the proposal concerns the introduction of a new combined course, the relevant minute extract from both faculties must be attached as set out below:

Faculty of ____________________________  Date of meeting ____________  Extract attached  □

Faculty of ____________________________  Date of meeting ____________  Extract attached  □

If the other Faculty's minute extract is not yet available, the Dean of the other Faculty is asked to sign below to indicate that his/her Faculty is satisfied with the proposal.

Signature of Dean

__________________________________________
Faculty of

8. **All courses – confirmation by Dean of originating faculty**

I confirm that the process leading to the proposed changes to the following course/programme

Name of course/programme

has included appropriate consultation with all other faculties with a potential interest in the proposed changes and that—

(1) the proposed changes will not result in a significant overlap with an existing course; and

(2) any implications for combined courses caused by changes to a single degree course have been discussed with the other faculties concerned and have been/will be addressed in a way acceptable to all faculties concerned.

Have any objections to this proposal been raised during the consultation process? □ Yes □ No

(If yes, please attach details of objection and response)

Signature of Dean

Faculty of

9. **Confirmation by Dean of the School of Indigenous Studies**

Where the course involves indigenous issues, the Dean of the School of Indigenous Studies must confirm the School’s support for the changes.

I confirm that the indigenous issues involved in the proposal for the following course/programme:

Name of course/programme

have been discussed with me and I confirm the support of the School of Indigenous Studies for the changes.

Signature of Dean of the School of Indigenous Studies:

10. **Certification that the changes are acceptable to the International Centre**

Where the course is offered to international students, or offshore, the Director, International Centre (or delegate) must confirm the changes are acceptable to the International Centre.

I confirm that the International Centre has been consulted on the changes to this course/programme, and supports the changes.

Name of course/programme

Signature of Director, International Centre (or delegate):
9.5.4 Graduate Diploma in Anatomical Sciences (51300)

Applicability of the University General Rules for Academic Courses

9.5.4.1 The rules in 1.1 and 1.2 of the University General Rules for Academic Courses in this handbook apply to the Graduate Diploma in Anatomical Sciences except as set out in the rules which follow.

Applicability of the Science Faculties' General Provisions

9.5.4.2 The Science Faculties' General Provisions for Graduate Diplomas in 9.5.1 apply to the course.

Articulation

9.5.4.3 This course articulates with the Master of Anatomical Sciences.

Admission

9.5.4.43 The Faculty of Life and Physical Sciences may accept into the course for the diploma an applicant who—

(a) has a bachelor’s degree in a relevant subject area, from a recognised university with a major in Anatomy and Human Biology; or equivalent as recognised by the Faculty in a related biological field, as recognised by the Faculty;

or

(b) has a bachelor’s degree from a recognised university and relevant professional experience appropriate to the intended field of study.

Course Structure

9.5.4.54 The course consists of units to a total value of 48 points comprising—

(a) all units in Table 9.5.4(1) (Graduate Diploma in Anatomical Sciences Core Units) — 12-48 points

and

(b) at least one unit from Group A in Table 9.5.4(2) (Graduate Diploma in Anatomical Sciences Options) — at least 12 points

and

(c) units, to make up the remaining number of points required, from Group B in Table 9.5.4(2) (Graduate Diploma in Anatomical Sciences Options):
Table 9.5.4(1)—Graduate Diploma in Anatomical Sciences Core Units

All units have a value of six points unless otherwise stated.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANHB8404</td>
<td>Investigative Techniques: Data Acquisition and Analysis Project Analysis</td>
</tr>
<tr>
<td>ANHB8405</td>
<td>Investigative Techniques: Experimental Design and Bioethics Project Design</td>
</tr>
<tr>
<td>ANHB84XX</td>
<td>Concepts and Developments in Anatomical Sciences (12 points)</td>
</tr>
<tr>
<td>ANHB84XX</td>
<td>Anatomical Sciences Project (24 Points)</td>
</tr>
</tbody>
</table>

Table 9.5.4(2)—Graduate Diploma in Anatomical Sciences Options

All part units have a value of six points unless otherwise stated. Parts 1 and 2 must be completed to fulfill the requirements of the unit.

Group A

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
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<tbody>
<tr>
<td>ANHB8416</td>
<td>Human Morphology: Form and Function Part 1</td>
</tr>
<tr>
<td>ANHB8417</td>
<td>Human Morphology: Form and Function Part 2</td>
</tr>
<tr>
<td>ANHB8418</td>
<td>Cells and Tissues: Form and Function Part 1</td>
</tr>
<tr>
<td>ANHB8419</td>
<td>Cells and Tissues: Form and Function Part 2</td>
</tr>
<tr>
<td>ANHB8420</td>
<td>Morphometric Techniques and Analysis Part 1</td>
</tr>
<tr>
<td>ANHB8421</td>
<td>Morphometric Techniques and Analysis Part 2</td>
</tr>
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Group B
<table>
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<tr>
<th>Course Code</th>
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</thead>
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<tr>
<td>ANHB8414</td>
<td>Human-Variation and Adaptation Part 1</td>
</tr>
<tr>
<td>ANHB8415</td>
<td>Human-Variation and Adaptation Part 2</td>
</tr>
<tr>
<td>ANHB8422</td>
<td>Human-Ecology and Reproduction Part 1</td>
</tr>
<tr>
<td>ANHB8423</td>
<td>Human-Ecology and Reproduction Part 2</td>
</tr>
<tr>
<td>ANHB8424</td>
<td>Human-Biology: Field and Laboratory Studies Part 1</td>
</tr>
<tr>
<td>ANHB8425</td>
<td>Human-Biology: Field and Laboratory Studies Part 2</td>
</tr>
<tr>
<td>ANHB8426</td>
<td>Research Project Part 1</td>
</tr>
<tr>
<td>ANHB8427</td>
<td>Research Project Part 2</td>
</tr>
<tr>
<td>ANHB8428</td>
<td>Anatomy and Human-Biology-Dissertation Part 1 (12-points)</td>
</tr>
<tr>
<td>ANHB8429</td>
<td>Anatomy and Human-Biology-Dissertation Part 2 (12-points)</td>
</tr>
</tbody>
</table>
PROPOSALS FOR MAJOR CHANGES TO EXISTING COURSES

Major changes to existing courses include: the introduction of new majors or streams within existing courses; the introduction of new honours programmes within existing honours degree courses; and major restructuring of existing courses.

CORE QUESTIONS FOR CHECKLISTS USED BY FACULTIES

All faculties should use the questions below in their checklists for proposals for major alterations to existing courses. Faculties may add other questions as they see fit.

1. Details of the proposed change/s

Please provide the following information:

(a) the name of the existing course to which changes are proposed;
   Master of Science (Anatomy & Human Biology)
   to be now known as Master of Anatomical Sciences (with a concurrent
   Master of Human Biology)

(b) the nature of the proposed changes;
   • simplification of units
   • restructure to provide more flexible articulation with Grad Dip in
     Anatomical Sciences
   • Change of name to “Master of Anatomical Sciences”
   • Increase the research component

(c) the rationale for the proposed changes, including reference to any review which
   may have given rise to the proposal;
   Following an internal review we have resolved to rationalise our course
   and unit offerings.

   We propose to
   • make the course information and structure more readily
     understood by both local and international prospective students
   • better articulate the Graduate Diploma Course with the Masters
     of Anatomical Sciences to provide both entry and exit points, as
     it is difficult to properly assess international students abilities’ and
     needs until they actually arrive.
   • International Students are often required to enrol in a Master’s
     Course and could now exit after one year with a Graduate
     Diploma if their academic standard is too low to continue with the
     Masters Course.

(d) any change to the total number of points required for completion of the course;
   Although the Masters Degree is now listed as a two year 96 point course,
   with flexible entry and exit points – the first 48 points are directly
   equivalent to the Graduate Diploma in Anatomical Sciences.
   Essentially there is no change.

(e) any change to expected time for full-time student taking standard load; No

(f) Any change to
   (i) the delivery model (ie. Internal, external, multi-mode, online only).
   (ii) Units should that there is any introduction of non face-to-face
        instruction?

   (Note: Where a course is delivered less than 75% face-to-face (ie more than 25% by
   distance learning or similar), there may be implications for international student visas.
   Please contact the International Centre for more information.)

   (iii) where the course is taught (ie any move away from the Crawley campus?

   (iv) Arrangements for the course – is it to be taught in collaboration with
       another organisation. If yes, please state the name and address of the
       other organisation.

   No

2. Demand

\[ E_{01} \]
If you are proposing a new major/stream/honours programme:

(a) what is the estimated new annual intake?
(b) how has the estimated new annual intake figure been arrived at?
(c) which existing majorsstreams/honours programmes are likely to lose enrolments to the new major/stream/honours programme.

3. **Employment Outcomes**

If you are proposing a new major/stream/honours programme, what do you believe will be the principal employment destinations for graduates and on what basis have you estimated this?

4. **Consultation**

(1) Please provide details of consultations you have had with various groups and individuals during the development of this proposal, including the following:

(a) other schools within the University who may have an interest in the proposal, including relevant academic staff; **FLPS Schools**
(b) students and graduates; **Nil**
(c) employers and/or employer groups and professional bodies; **Nil**
(d) other universities in WA which offer courses in similar fields; **Nil**
(e) leading universities in Australia and overseas which offer courses in similar fields. **Nil**

*Although this is an internal rearrangement of an existing course, we have circulated it to the Heads of Schools in the Faculty of Life & Physical Sciences.*

(2) If the proposal is similar to offerings in other institutions in WA, have you considered whether there is scope for a co-operative/collaborative approach? **We are unaware of any other similar courses**

5. **Explanation of how the proposed changes enhance how the course fits with the University's and the Faculty's Strategic and Operational Priorities Plans**

An explanation as to how the proposed changes enhance how the course fits with the University's and the Faculty's Strategic and Operational Priorities Plans must be attached to this checklist. The maximum length of the explanation is one A4 page.

The proposed changes will address:
**UWA OPP priority 9.1 Teaching & Learning** by simplifying the course structure, articulating it with a Masters course and rationalising the unit offerings, the course will appeal to more International prospective students, and the course progression will be more focussed. Students should have a clearer idea of what is expected as they start the course, and be more satisfied that their expectations were met, at the end. The more specific course name will address student concerns and clarify the course articulation.

**UWA OPP priority 9.2 Research and Research Training** by including in the coursework up to date information in the field from current research, including that conducted in WA. The research component of the course has also been markedly increased to 62.5% where previously it was variable at either 37.5% or 50%.

**UWA OPP priority 9.6 Management** by simplifying the course structure the course administration required is also simplified

*and Life & Physical Sciences OPP Identify and develop coursework Master's programs by implementing changes to this course;*

6. **Information Flow**

(1) Please confirm by ticking the boxes and entering the date of action, that you have forwarded a copy of this proposal, either in hard copy, or electronically, to:

*External to the Faculty*
The Deans of all faculties involved, including that of the faculty in which the course concerned is offered, that of any faculties which offer units in the course, and that of any faculties which offer this course as a component of a combined course.

nil

The Head and relevant academic staff of any school which will be teaching in the new major/stream/honours programme/revised courses (specify below).

nil

The Head and relevant academic staff of any school which is not involved in the new major/stream/honours programme/revised course, but which teaches in a cognate area (specify below):

nil

The Librarian

☐ Date ________________

Where the course involves indigenous issues, the Dean of the School of Indigenous Studies

N/A

☐ Date ________________

Where the course is postgraduate and includes 66.6% or more research, the Pro Vice-Chancellor (Research and Research Training)

N/A

☐ Date ________________

Where changes to admissions requirements are proposed, the Executive Officer, Admissions Committee (for undergraduate courses)

N/A

☐ Date ________________

Internal to the Faculty

The Head and relevant academic staff of any school which will be teaching in the course/programme:

nil

The Head and relevant academic staff of any school which is not involved in the course/programme, but which teaches in a cognate area:

School of Biomedical, Biochemical and Chemical Sciences

☐ Date ________________

School of Psychology

☐ Date ________________

School of Physics

☐ Date ________________

School of Sport Science, Exercise & Health

☐ Date ________________

(2) Please confirm, by ticking the box, that you have completed a Faculty Checklist for each new unit introduced as a result of this proposal. ☐

(3) Please confirm, by ticking the box that proposed changes to the course rules are attached. ☐

(4) Please confirm, by ticking the box, that you have sent an amended course overview to Publications if this is needed. ☐

Faculty to send when approved

7. Changes to combined courses only

Where the proposal concerns the introduction of a new combined course, the relevant minute extract from both faculties must be attached as set out below:

Faculty of ___________________________ Date of meeting ____________ Extract attached ☐

Faculty of ___________________________ Date of meeting ____________ Extract attached ☐

If the other Faculty’s minute extract is not yet available, the Dean of the other Faculty is asked to sign below to indicate that his/her Faculty is satisfied with the proposal.

Signature of Dean

__________________________________________
Faculty of Life & Physical Sciences

8. **All courses – confirmation by Dean of originating faculty**

I confirm that the process leading to the proposed changes to the following course/programme

Name of course/programme Master of Anatomical Sciences

has included appropriate consultation with all other faculties with a potential interest in the proposed changes and that –

1. the proposed changes will not result in a significant overlap with an existing course; and
2. any implications for combined courses caused by changes to a single degree course have been discussed with the other faculties concerned and have been/will be addressed in a way acceptable to all faculties concerned.

Have any objections to this proposal been raised during the consultation process? □ Yes □ No
(If yes, please attach details of objection and response)

Signature of Dean

Faculty of Life & Physical Sciences

9. **Confirmation by Dean of the School of Indigenous Studies**

Where the course involves indigenous issues, the Dean of the School of Indigenous Studies must confirm the School's support for the changes.

I confirm that the indigenous issues involved in the proposal for the following course/programme:

Name of course/programme

have been discussed with me and I confirm the support of the School of Indigenous Studies for the changes.

Signature of Dean of the School of Indigenous Studies:

10. **Certification that the changes are acceptable to the International Centre**

Where the course is offered to international students, or offshore, the Director, International Centre (or delegate) must confirm the changes are acceptable to the International Centre.

I confirm that the International Centre has been consulted on the changes to this course/programme, and supports the changes.

Name of course/programme Master of Anatomical Sciences

Signature of Director, International Centre (or delegate):

April 2007
Checklist Major Change
9.6.2A Master of Science (Anatomical Sciences and Human Biology) (Thesis and Coursework 51610, Coursework and Dissertation 51XXX, Coursework 51559) (PG-ANHBVXXXXX)

Applicability of the University General Rules for Academic Courses

9.6.2A.1(1) The rules in 1.1 and 1.2 of the University General Rules for Academic Courses in this handbook apply to the Master of Science (Anatomy and Human Biology) Anatomical Sciences except as set out in the rules which follow.

(2) University General Rules 1.3.1.24 to 1.3.1.63 apply to the thesis, except that the thesis is not awarded with distinction.

Applicability of the Science Faculties' General Provisions

9.6.2A.2 The Science Faculties' General Provisions in 9.6.1 apply to the course.

Mode of Study

9.6.2A.3 The programme may be taken by way of—

(a) thesis and coursework;

(b) coursework and dissertation;

(e) coursework.

Articulation

9.6.2A.4 The Graduate Diploma in Anatomical Sciences articulates with this course.

Admission

9.6.2A.4-5 The Faculty of Life and Physical Sciences may accept into the course for the Master of Science (Anatomy and Human Biology) Anatomical Sciences an applicant who—

(a) has a bachelor's degree in a relevant subject area from this University, or equivalent as recognised by the Faculty;

(b) has a bachelor's degree with honours in a relevant subject area from this University, or equivalent as recognised by the Faculty;

(b) has a Graduate Diploma in Science (Anatomy and Human Biology), or relevant subject area from this University or equivalent, as recognised by the Faculty;
or

(see) a bachelor's degree in a relevant subject area from this University, or equivalent as recognised by the Faculty, with and at least two years' work experience, including project or research experience, in a related subject area.

Course Structure

9.6.2A.56(1) The course by way of thesis and coursework consists of units to a total value of 48-96 points comprising—

(a) one-all the units from Group A in Table 9.6.2A(1) [Master of Science (Anatomy and Human Biology)-OptionsAnatomical Sciences]—12-60 points

and

(b) the units in Group B in Table 9.6.2A(1) [Master of Science (Anatomy and Human Biology)-OptionsAnatomical Sciences]—36 points.

(2) The course by way of coursework and dissertation consists of units to a total value of 48 points comprising—

(a) two units from Group A in Table 9.6.2A(1) [Master of Science (Anatomy and Human Biology)-Options]—24 points

and

(b) the unit in Group C in Table 9.6.2A(1) [Master of Science (Anatomy and Human Biology)-Options]—24 points.

(3) The course by way of coursework consists of units to a total value of 48 points comprising all units in Group A in Table 9.6.2A(1) [Master of Science (Anatomy and Human Biology)-Options].

Table 9.6.2A(1)

All units have a value of six points unless otherwise stated.

Group A

<table>
<thead>
<tr>
<th>ANHB8404</th>
<th>Investigative Techniques: Data Acquisition and Analysis</th>
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<tbody>
<tr>
<td>Project Analysis</td>
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<tr>
<td>_____________ ANHB8405</td>
<td>Investigative Techniques: Experimental Design and Bioethics Project Design</td>
</tr>
<tr>
<td>ANHB84XX</td>
<td>Concepts &amp; Developments in Anatomical Sciences (12 points)</td>
</tr>
<tr>
<td>___________ ANHB84XX</td>
<td>Anatomical Sciences Project (24 Points)</td>
</tr>
<tr>
<td>ANHB85XX</td>
<td>Principles &amp; Practice of Anatomical Sciences part 1</td>
</tr>
<tr>
<td>ANHB85XX</td>
<td>Principles &amp; Practice of Anatomical Sciences part 2</td>
</tr>
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</table>
All units have a value of 12 points unless otherwise stated. **Group B**

**Group A**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Full-time, Part 1 (18 points)</th>
<th>Full-time, Part 2 (18 points)</th>
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<td>Anatomical Sciences Dissertation</td>
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<td>Anatomical Sciences Dissertation</td>
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- ANHB8507  Anatomy and Human Biology-Dissertation (24 points)

**Credit**

**9.6.2A.7** In the case of a student admitted to the course under the provisions of Rule 9.6.2A.5(b), (c), (d) & (e) the Faculty may grant credit of up to 48 points.

**Award of Graduate Diploma in Anatomical Sciences**

**9.6.2A.8** A student who withdraws from the Master of Anatomical Sciences before qualifying for the degree but after satisfying the requirements of the Graduate Diploma in Anatomical Sciences may apply to the Faculty to take out the diploma.
PROPOSALS FOR MAJOR CHANGES TO EXISTING COURSES

Major changes to existing courses include: the introduction of new majors or streams within existing courses; the introduction of new honours programmes within existing honours degree courses; and major restructuring of existing courses.

CORE QUESTIONS FOR CHECKLISTS USED BY FACULTIES

All faculties should use the questions below in their checklists for proposals for major alterations to existing courses. Faculties may add other questions as they see fit.

1. Details of the proposed change/s

   Please provide the following information:

   (a) the name of the existing course to which changes are proposed; 
   Graduate Diploma in Human Biology
   (b) the nature of the proposed changes;
   • simplification of units
   • restructure to provide more flexible articulation with Master of Human Biology
   • simplification of structure to improve appeal to prospective students, and aid enrolment and administration processes
   (c) the rationale for the proposed changes, including reference to any review which may have given rise to the proposal; 
   Following an internal review we have resolved to rationalise our course and unit offerings.

   We propose to
   • make the course information and structure more readily understood by both local and international prospective students
   • better articulate the Graduate Diploma Course with the Masters Human Biology to provide both entry and exit points, as it is difficult to properly assess international students abilities' and needs until they actually arrive.
   • International Students are often required to enrol in a Masters Course and could now exit after one year with a Graduate Diploma if their academic standard is too low to continue with the Masters Course.

   (d) any change to the total number of points required for completion of the course; 
   No.
   (e) any change to expected time for full-time student taking standard load; 
   No.
   (f) Any change to 
   (i) the delivery model (ie. Internal, external, multi-mode, online only).
   (ii) Units should that there is any introduction of non face-to-face instruction?
   (Note: Where a course is delivered less than 75% face-to-face (ie more than 25% by distance learning or similar), there may be implications for international student visas.
   Please contact the International Centre for more information.)

   (iii) where the course is taught (ie any move away from the Crawley campus?
   (iv) Arrangements for the course – is it to be taught in collaboration with another organisation. If yes, please state the name and address of the other organisation.

2. Demand

   If you are proposing a new major/stream/ honours programme:

   (a) what is the estimated new annual intake?
   (b) how has the estimated new annual intake figure been arrived at?
   (c) which existing majors/streams/honours programmes are likely to lose enrolments to the new major/stream/honours programme.
3. **Employment Outcomes**

If you are proposing a new major/stream/honours programme, what do you believe will be the principal employment destinations for graduates and on what basis have you estimated this?

4. **Consultation**

(1) Please provide details of consultations you have had with various groups and individuals during the development of this proposal, including the following:

   (a) other schools within the University who may have an interest in the proposal, including relevant academic staff;
   (b) students and graduates;
   (c) employers and/or employer groups and professional bodies;
   (d) other universities in WA which offer courses in similar fields;
   (e) leading universities in Australia and overseas which offer courses in similar fields.

   *Although this is an internal rearrangement of an existing course, we have circulated it to the Heads of Schools in the Faculty of Life & Physical Sciences.*

(2) If the proposal is similar to offerings in other institutions in WA, have you considered whether there is scope for a co-operative/collaborative approach? **N/A**

5. **Explanation of how the proposed changes enhance how the course fits with the University’s and the Faculty’s Strategic and Operational Priorities Plans**

An explanation as to how the proposed changes enhance how the course fits with the University’s and the Faculty’s Strategic and Operational Priorities Plans must be attached to this checklist. The maximum length of the explanation is one A4 page.

The proposed changes will address:

UWA OPP priority 9.1 *Teaching & Learning* by simplifying the course structure, articulating it with a Masters course and rationalising the unit offerings, the course will appeal to more prospective students.

UWA OPP priority 9.2 *Research and Research Training* by including in the coursework up to date information in the field from current research, including that conducted in WA. The research component of the course has also been set to 50% where previously it was variable at either 25 or 50%.

UWA OPP priority 9.6 *Management* by simplifying the course structure the course administration required is also simplified

*and Life & Physical Sciences OPP Identify and develop coursework Master’s programs* by implementing changes to this course;

6. **Information Flow**

(1) Please confirm by ticking the boxes and entering the date of action, that you have forwarded a copy of this proposal, either in hard copy, or electronically, to:

*External to the Faculty*

- The Deans of all faculties involved, including that of the faculty in which the course concerned is offered, that of any faculties which offer units in the course, and that of any faculties which offer this course as a component of a combined course.  
  *nil*

- The Head and relevant academic staff of any school which will be teaching in the new major/stream/honours programme/revised courses (specify below).  
  *nil*

- The Head and relevant academic staff of any school which is not involved in the new major/stream/honours programme/revised course, but which teaches in a cognate area (specify below):  
  *nil*
The Librarian ☐ Date ________________

Where the course involves indigenous issues, the Dean of the School of Indigenous Studies N/A ☐ Date ________________

Where the course is postgraduate and includes 66.6% or more research, the Pro Vice-Chancellor (Research and Research Training) N/A ☐ Date ________________

Where changes to admissions requirements are proposed, the Executive Officer, Admissions Committee (for undergraduate courses) N/A ☐ Date ________________

Internal to the Faculty

The Head and relevant academic staff of any school which will be teaching in the course/programme:

nil

The Head and relevant academic staff of any school which is not involved in the course/programme, but which teaches in a cognate area.

School of Biomedical, Biochemical and Chemical Sciences ☐ Date ________________

School of Psychology ☐ Date ________________

School of Physics ☐ Date ________________

School of Sport Science, Exercise & Health ☐ Date ________________

(2) Please confirm, by ticking the box, that you have completed a Faculty Checklist for each new unit introduced as a result of this proposal. ☐

(3) Please confirm, by ticking the box that proposed changes to the course rules are attached. ☐

(4) Please confirm, by ticking the box, that you have sent an amended course overview to Publications if this is needed. ☐

Faculty to send when approved

7. Changes to combined courses only

Where the proposal concerns the introduction of a new combined course, the relevant minute extract from both faculties must be attached as set out below:

Faculty of __________________________ Date of meeting _____________ Extract attached ☐

Faculty of __________________________ Date of meeting _____________ Extract attached ☐

If the other Faculty’s minute extract is not yet available, the Dean of the other Faculty is asked to sign below to indicate that his/her Faculty is satisfied with the proposal.

Signature of Dean
Faculty of Life & Physical Sciences

8. All courses – confirmation by Dean of originating faculty

I confirm that the process leading to the proposed changes to the following course/programme

Name of course/programme Graduate Diploma in Human Biology
has included appropriate consultation with all other faculties with a potential interest in the proposed changes and that—

(1) the proposed changes will not result in a significant overlap with an existing course; and

(2) any implications for combined courses caused by changes to a single degree course have been discussed with the other faculties concerned and have been/will be addressed in a way acceptable to all faculties concerned.

Have any objections to this proposal been raised during the consultation process?  □ Yes  □ No
(If yes, please attach details of objection and response)

Signature of Dean

Faculty of ____________________________
Life & Physical Sciences

9. **Confirmation by Dean of the School of Indigenous Studies**

Where the course involves indigenous issues, the Dean of the School of Indigenous Studies must confirm the School's support for the changes.

I confirm that the indigenous issues involved in the proposal for the following course/programme:

Name of course/programme ____________________________

have been discussed with me and I confirm the support of the School of Indigenous Studies for the changes.

Signature of Dean of the School of Indigenous Studies: __________________________________________

10. **Certification that the changes are acceptable to the International Centre**

Where the course is offered to international students, or offshore, the Director, International Centre (or delegate) must confirm the changes are acceptable to the International Centre.

I confirm that the International Centre has been consulted on the changes to this course/programme, and supports the changes.

Name of course/programme

Signature of Director, International Centre (or delegate):

Graduate Diploma in Human Biology

April 2007
Checklist Major Change
9.5.7 Graduate Diploma in Human Biology (51320)

Applicability of the University General Rules for Academic Courses

9.5.7.1 The rules in 1.1 and 1.2 of the University General Rules for Academic Courses in this handbook apply to the Graduate Diploma in Human Biology except as set out in the rules which follow.

Applicability of the Science Faculties' General Provisions

9.5.7.2 The Science Faculties General Provisions in 9.5.1 apply to the course.

Articulation

9.5.7.3 This course articulates with the Master of Human Biology.

Admission

9.5.7.43 The Faculty of Life and Physical Sciences may accept into the course for the diploma an applicant who—

(a) has a bachelor's degree in a relevant field from a recognised university with a major in Anatomy and Human Biology, or an equivalent degree in a related biological field, as recognised by the Faculty;

or

(b) has a bachelor's degree from a recognised university and relevant professional experience appropriate to the intended field of study.

Course Structure

9.5.7.54 The course consists of units to a total value of 48 points comprising—

(a) all units in Table 9.5.7(1) (Graduate Diploma in Human Biology Core Units)—12-48 points

and

(b) at least one unit from Group A in Table 9.5.7(2) (Graduate Diploma in Human Biology Options)—at least 12 points

and

(e) units to make up the remaining number of points required, from Group B in Table 9.5.7(2) (Graduate Diploma in Human Biology Options).

Table 9.5.7(1)—Graduate Diploma in Human Biology Core Units
All units have a value of six points unless otherwise stated.

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANHB8404</td>
<td>Investigative Techniques: Data Acquisition and Analysis Project Analysis</td>
</tr>
<tr>
<td>ANHB8405</td>
<td>Investigative Techniques: Experimental Design and Bioethics Project Design</td>
</tr>
<tr>
<td>ANHB84XX</td>
<td>Current Concepts in Human Biology (12 points)</td>
</tr>
<tr>
<td>ANHB84XX</td>
<td>Human Biology Project (24 Points)</td>
</tr>
</tbody>
</table>

Table 9.5.7(2)—Graduate Diploma in Human Biology Options

All part units have a value of six points unless otherwise stated. Parts 1 and 2 must be completed to fulfil the requirements of the unit.

**Group A**

- ANHB8414 Human Variation and Adaptation Part 1
- ANHB8415 Human Variation and Adaptation Part 2
- ANHB8422 Human Ecology and Reproduction Part 1
- ANHB8423 Human Ecology and Reproduction Part 2
- ANHB8424 Human Biology: Field and Laboratory Studies Part 1
- ANHB8425 Human Biology: Field and Laboratory Studies Part 2

**Group B**
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANHB8416</td>
<td>Human Morphology: Form and Function Part 1</td>
</tr>
<tr>
<td>ANHB8417</td>
<td>Human Morphology: Form and Function Part 2</td>
</tr>
<tr>
<td>ANHB8418</td>
<td>Cells and Tissues: Form and Function Part 1</td>
</tr>
<tr>
<td>ANHB8419</td>
<td>Cells and Tissues: Form and Function Part 2</td>
</tr>
<tr>
<td>ANHB8420</td>
<td>Morphometric Techniques and Analysis Part 1</td>
</tr>
<tr>
<td>ANHB8421</td>
<td>Morphometric Techniques and Analysis Part 2</td>
</tr>
<tr>
<td>ANHB8426</td>
<td>Research Project Part 1</td>
</tr>
<tr>
<td>ANHB8427</td>
<td>Research Project Part 2</td>
</tr>
<tr>
<td>ANHB8428</td>
<td>Anatomy and Human Biology Dissertation Part 1 (12 points)</td>
</tr>
<tr>
<td>ANHB8429</td>
<td>Anatomy and Human Biology Dissertation Part 2 (12 points)</td>
</tr>
</tbody>
</table>
PROPOSALS FOR MAJOR CHANGES TO EXISTING COURSES

Major changes to existing courses include: the introduction of new majors or streams within existing courses; the introduction of new honours programmes within existing honours degree courses; and major restructuring of existing courses.

CORE QUESTIONS FOR CHECKLISTS USED BY FACULTIES

All faculties should use the questions below in their checklists for proposals for major alterations to existing courses. Faculties may add other questions as they see fit.

1. **Details of the proposed change/s**

   Please provide the following information:

   (a) the name of the existing course to which changes are proposed; 
   Master of Science (Anatomy & Human Biology) 
   to be now known as Master of Human Biology (with a concurrent Master of Anatomical Sciences)

   (b) the nature of the proposed changes; 
   - simplification of units 
   - restructure to provide more flexible articulation with Grad Dip in Human Biology 
   - Change of name to "Master of Human Biology 
   - Increase the research component"

   (c) the rationale for the proposed changes, including reference to any review which 
   may have given rise to the proposal; 
   *Following an internal review we have resolved to rationalise our course 
   and unit offerings.*

   We propose to 
   - make the course information and structure more readily understood by both local and international prospective students 
   - better articulate the Graduate Diploma Course with the Masters of Human Biology to provide both entry and exit points, as it is difficult to properly assess international students abilities' and needs until they actually arrive. 
   - International Students are often required to enrol in a Master's Course and could now exit after one year with a Graduate Diploma if their academic standard is too low to continue with the Masters Course.

   (d) any change to the total number of points required for completion of the course; 
   *Although the Masters Degree is now listed as a two year 96 point course, 
   with flexible entry and exit points – the first 48 points are directly equivalent to the Graduate Diploma in Human Biology. Essentially there is no change.*

   (e) any change to expected time for full-time student taking standard load; 
   - **No**

   (f) Any change to 
   (i) the delivery model (ie. Internal, external, multi-mode, online only). 
   (ii) Units should that there is any introduction of non face-to-face instruction?

   *(Note: Where a course is delivered less than 75% face-to-face (ie more than 25% by distance learning or similar), there may be implications for international student visas. Please contact the International Centre for more information.)*

   (iii) where the course is taught (ie any move away from the Crawley campus?

   (iv) Arrangements for the course — is it to be taught in collaboration with another organisation. If yes, please state the name and address of the other organisation.

   **No**

2. **Demand**
If you are proposing a new major/stream/honours programme:

(a) what is the estimated new annual intake?
(b) how has the estimated new annual intake figure been arrived at?
(c) which existing majorsstreams/honours programmes are likely to lose enrolments to the new major/stream/honours programme.

3. **Employment Outcomes**

If you are proposing a new major/stream/honours programme, what do you believe will be the principal employment destinations for graduates and on what basis have you estimated this?

4. **Consultation**

(1) Please provide details of consultations you have had with various groups and individuals during the development of this proposal, including the following:

(a) other schools within the University who may have an interest in the proposal, including relevant academic staff; **FLPS Schools**
(b) students and graduates; **Nil**
(c) employers and/or employer groups and professional bodies; **Nil**
(d) other universities in WA which offer courses in similar fields; **Nil**
(e) leading universities in Australia and overseas which offer courses in similar fields. **Nil**

*Although this is an internal rearrangement of an existing course, we have circulated it to the Heads of Schools in the Faculty of Life & Physical Sciences.*

(2) If the proposal is similar to offerings in other institutions in WA, have you considered whether there is scope for a co-operative/collaborative approach?

*We are unaware of any other similar courses*

5. **Explanation of how the proposed changes enhance how the course fits with the University's and the Faculty's Strategic and Operational Priorities Plans**

An explanation as to how the proposed changes enhance how the course fits with the University’s and the Faculty’s Strategic and Operational Priorities Plans must be attached to this checklist. The maximum length of the explanation is one A4 page.

The proposed changes will address:

UWA OPP priority 9.1 *Teaching & Learning* by simplifying the course structure, articulating it with a Masters course and rationalising the unit offerings, the course will appeal to more international prospective students, and the course progression will be more focussed. Students should have a clearer idea of what is expected as they start the course, and be more satisfied that their expectations were met, at the end. The more specific course name will address student concerns and clarify the course articulation.

UWA OPP priority 9.2 *Research and Research Training* by including in the coursework up to date information in the field from current research, including that conducted in WA. The research component of the course has also been markedly increased to 62.5% where previously it was variable at either 37.5% or 50%.

UWA OPP priority 9.6 *Management* by simplifying the course structure the course administration required is also simplified

and Life & Physical Sciences OPP *Identify and develop coursework Master’s programs* by implementing changes to this course;

6. **Information Flow**

(1) Please confirm by ticking the boxes and entering the date of action, that you have forwarded a copy of this proposal, either in hard copy, or electronically, to:

*External to the Faculty*
• The Deans of all faculties involved, including that of the faculty in which the course concerned is offered, that of any faculties which offer units in the course, and that of any faculties which offer this course as a component of a combined course.

   nil

• The Head and relevant academic staff of any school which will be teaching in the new major/stream/honours programme/revised courses (specify below).

   nil

• The Head and relevant academic staff of any school which is not involved in the new major/stream/honours programme/revised course, but which teaches in a cognate area (specify below):

   nil

• The Librarian

   Date

• Where the course involves indigenous issues, the Dean of the School of Indigenous Studies

   N/A

   Date

• Where the course is postgraduate and includes 66.6% or more research, the Pro Vice-Chancellor (Research and Research Training)

   N/A

   Date

• Where changes to admissions requirements are proposed, the Executive Officer, Admissions Committee (for undergraduate courses)

   N/A

   Date

Internal to the Faculty

• The Head and relevant academic staff of any school which will be teaching in the course/programme:

   nil

• The Head and relevant academic staff of any school which is not involved in the course/programme, but which teaches in a cognate area.

   School of Biomedical, Biochemical and Chemical Sciences

   Date

   School of Psychology

   Date

   School of Physics

   Date

   School of Sport Science, Exercise & Health

   Date

(2) Please confirm, by ticking the box, that you have completed a Faculty Checklist for each new unit introduced as a result of this proposal.

(3) Please confirm, by ticking the box that proposed changes to the course rules are attached.

(4) Please confirm, by ticking the box, that you have sent an amended course overview to Publications if this is needed.

Faculty to send when approved

7. Changes to combined courses only

Where the proposal concerns the introduction of a new combined course, the relevant minute extract from both faculties must be attached as set out below:

Faculty of ___________________________ Date of meeting _______________ Extract attached

Faculty of ___________________________ Date of meeting _______________ Extract attached

If the other Faculty’s minute extract is not yet available, the Dean of the other Faculty is asked to sign below to indicate that his/her Faculty is satisfied with the proposal.

Signature of Dean

________________________________________
Faculty of Life & Physical Sciences

8. **All courses – confirmation by Dean of originating faculty**

I confirm that the process leading to the proposed changes to the following course/programme

Name of course/programme: **Master of Anatomical Sciences**

has included appropriate consultation with all other faculties with a potential interest in the proposed changes and that –

(1) the proposed changes will not result in a significant overlap with an existing course; and

(2) any implications for combined courses caused by changes to a single degree course have been discussed with the other faculties concerned and have been/will be addressed in a way acceptable to all faculties concerned.

Have any objections to this proposal been raised during the consultation process? 

☐ Yes  ☐ No

(If yes, please attach details of objection and response)

Signature of Dean

Faculty of Life & Physical Sciences

9. **Confirmation by Dean of the School of Indigenous Studies**

Where the course involves indigenous issues, the Dean of the School of Indigenous Studies must confirm the School's support for the changes.

I confirm that the indigenous issues involved in the proposal for the following course/programme:

Name of course/programme

have been discussed with me and I confirm the support of the School of Indigenous Studies for the changes.

Signature of Dean of the School of Indigenous Studies:

10. **Certification that the changes are acceptable to the International Centre**

Where the course is offered to international students, or offshore, the Director, International Centre (or delegate) must confirm the changes are acceptable to the International Centre.

I confirm that the International Centre has been consulted on the changes to this course/programme, and supports the changes.

Name of course/programme: **Master of Anatomical Sciences**

Signature of Director, International Centre (or delegate):

---

April 2007
Checklist_Major_Change
9.6.2A Master of Science (Anatomy and Human Biology) (Thesis and Coursework 51610, Coursework and Dissertation 51XXX, Coursework 51550) (PG-ANHBYXXXX)

Applicability of the University General Rules for Academic Courses

9.6.2A.1(4) The rules in 1.1 and 1.2 of the University General Rules for Academic Courses in this handbook apply to the Master of Science (Anatomy and Human Biology) except as set out in the rules which follow.

(2) University General Rules 1.3.1.24 to 1.3.1.63 apply to the thesis, except that the thesis is not awarded with distinction.

Applicability of the Science Faculties' General Provisions

9.6.2A.2 The Science Faculties' General Provisions in 9.6.1 apply to the course.

Mode of Study

9.6.2A.3 The programme may be taken by way of—

(a) thesis and coursework;

(b) coursework and dissertation; or

(c) coursework.

Articulation

9.6.2A.4 The Graduate Diploma in Human Biology articulates with this course.

Admission

9.6.2A.4-5 The Faculty of Life and Physical Sciences may accept into the course for the Master of Science (Anatomy-and-Human Biology) an applicant who—

(a) has a bachelor's degree in a relevant subject area from this University, or equivalent as recognised by the Faculty;

or

(a) has a bachelor's degree with honours in a relevant subject area from this University, or equivalent as recognised by the Faculty;

(b) has a Graduate Diploma in Science (Anatomy and Human Biology), or relevant subject area from this University or equivalent, as recognised by the Faculty;

or

(c) a bachelor's degree in a relevant subject area from this University, or equivalent as recognised by the Faculty, and at least two years' work experience in a related subject area.
Course Structure

9.6.2A.56(1) The course by way of thesis and coursework consists of units to a total value of 48-96 points comprising—

(a) one All the units from Group A in Table 9.6.2A(1) [Master of Science (Anatomy and Human Biology) Options]—12-50 points

and

(b) The the-units in Group B in Table 9.6.2A(1) [Master of Science (Anatomy and Human Biology) Options]—36 points.

(2) The course by way of coursework and dissertation consists of units to a total value of 48 points comprising—

(a) two units from Group A in Table 9.6.2A(1) [Master of Science (Anatomy and Human Biology) Options]—24 points

and

(b) the unit in Group C in Table 9.6.2A(1) [Master of Science (Anatomy and Human Biology) Options]—24 points.

(3) The course by way of coursework consists of units to a total value of 48 points comprising all units in Group A in Table 9.6.2A(1) [Master of Science (Anatomy and Human Biology) Options].

Table 9.6.2A(1)

All units have a value of six points unless otherwise stated.

Group A

<table>
<thead>
<tr>
<th>ANHB8404</th>
<th>Investigative Techniques: Data Acquisition and Analysis</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project Analysis</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ANHB8405</th>
<th>Investigative Techniques: Experimental Design and Bioethics</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project design</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ANHB84XX</th>
<th>Current Concepts in Human Biology 12 points</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>ANHB84XX</th>
<th>Human Biology Project (24 Points)</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>ANHB85XX</th>
<th>Principles &amp; Practice of Human Biology part 1 (6 points)</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>ANHB85XX</th>
<th>Principles &amp; Practice of Human Biology part 2 (6 points)</th>
</tr>
</thead>
</table>

All units have a value of 12 points unless otherwise stated. Group B

<table>
<thead>
<tr>
<th>ANHB85XX</th>
<th>Human Biology Dissertation Part 1 (18 points)</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>ANHB85XX</th>
<th>Human Biology Dissertation Part 2 (18 points)</th>
</tr>
</thead>
</table>
Credit

9.6.2A.7 The Faculty may grant credit of up to 48 points in the case of a student admitted to the course who also has:

(a) a bachelor's degree with honours in a relevant subject area from this University, or equivalent as recognised by the Faculty;

(b) a Graduate Diploma in Human Biology or relevant subject area from this University with an average course mark of at least 60%, or equivalent as recognised by the Faculty;

(c) a professional bachelor degree in an appropriate field requiring at least 4 years study.

or

(d) a bachelor's degree in a relevant subject area from a recognised University, with at least two years' work experience, including project or research experience, in a related subject area.

Award of Graduate Diploma in Human Biology

9.6.2A.8 A student who withdraws from the Master of Human Biology before qualifying for the degree but after satisfying the requirements of the Graduate Diploma in Human Biology may apply to the Faculty to take out the diploma.
PROPOSALS FOR NEW UNITS

Core Questions for Checklists used by Faculties

All faculties must include the questions below in their checklists for new units. Faculties may add other questions as they see fit.

1. **Unit Details**

   (1) Please provide the following information:

   (a) the proposed name of the unit; *(The character allowance for unit titles in Calista is 100 for long, 40 for short and 20 for abbreviated.)*
   ANHB84XX Concepts and Developments in Anatomical Sciences
   ANHB84XX Concepts and Developments in Anatomy
   ANHB84XX Anatomical Concepts
   (b) the proposed point value of the unit *(NB. By Council Resolution 110/02, all units must have a points value of 6 unless granted exemption);*
   12 Points
   (c) a very brief description, not exceeding one line in length, of the content/area of the unit;
   Concepts and developments in gross and microscopic anatomy and cell biology
   (d) the names of the degree, diploma and/or certificate courses in which you intend to offer the unit;
   Graduate Diploma in Anatomical Sciences;
   Master of Anatomical Sciences
   (e) the proposed quota on intake to the unit, if any, and the nature of the constraint on intake.
   No quota set

   (2) Please give a succinct summary of the academic objectives of the unit.

   The unit aims to extend and deepen the student's understanding and practice of gross and microscopic anatomy and cell biology. It explores relationships of structure and function and can include study of teaching techniques and practice.

   (3) Please summarise what teaching and learning practices will be used to realise the academic objectives.

   The unit is modified to suit as far as practicable, each student's background, interests and planned future career. The student may monitor parts or all of appropriate undergraduate units in anatomical sciences and cell biology. Additional material including assignments, literature reviews and laboratory work may be included. Students will also be exposed to the various experimental approaches to anatomical sciences conducted in the School.

   (4) Please advise what technologies (if any) will be required to support the teaching and learning practices.

   Standard technologies, as used in teaching and research of Anatomical Sciences within the School of Anatomy and Human Biology.

   (5) Please outline what steps have been taken to ensure that any technologies to be used are readily available to staff and students.

   See (4) above.

   (6) Please indicate whether the unit is the outcome of a school, course or other review.

   This unit conforms with suggestions made in the 2007 Review of the School and of discussions within the School aimed at reducing the total number of units offered by the School and streamlining course offerings.

   (7) Please advise whether the unit utilises any material from existing units. If so, please provide details.

   This unit incorporates some of the material presented in ANHB8416 - 8421; These six units will be suppressed when the new unit is accepted.
(8) Please advise whether the unit is to be offered within standard semester dates. (If it is not, please attach a proposal form for a non-standard semester unit.)

Yes

(9) Please advise whether lecture outline has been provided.

No

2. **Demand**

(1) What are the estimated annual enrolments? **3 – 5 students**

(2) How has the estimate in (1) been arrived at? **recent enrolments**

(3) From which other units are students likely to move? **None other than students that would otherwise have been enrolled in the six units to be suppressed; ANHB8416- 8421**

3. **Assessment**

(1) Please advise how many examinations there will be for the unit and how long each will last. (Note: By Academic Council R16/94 the Examinations Office administers only standard examinations of 2 or 3 hours duration).

**Assessment will include written assignments examinations and seminars during and at the end of each semester. The examination office will not be asked to administer these assessments.**

(2) If you do not propose to use more than one means of assessment for this unit (as recommended in the University’s Guidelines on Assessment [http://www.secretariat.uwa.edu.au/home/policies/assessment]), please explain the reason for this.

4. **Grading Schema for Unit**

(1) Schools are required to ensure that final results¹ for units in courses at all levels be produced as both percentage marks and letter grades wherever possible. However, a number of categories of unit² are exempt from this requirement. The following exemptions categories are pertinent for this checklist.

(i) units where the involvement of external assessors makes it difficult to compare students’ performance in an equitable manner and provide appropriately graded results for the units (for example, in-country units, cross-institutional enrolments and practicum units);

(ii) units involving group activity where the contribution of individual students cannot be distinguished (for example, participation in the University Chorale/Orchestra compulsory field tours);

(iii) specific skill-acquisition only units, which may be taken to be completed merely by attendance and participation (for example, use of medical equipment, legal skills such as negotiation and mediation).

(2) Please indicate if it is intended that the result for the unit be recorded as an ungraded pass or ungraded fail only.

**No** (Please delete as appropriate)

(3) If the answer is YES please indicate into which of the categories of exempt units listed above the unit belongs.

¹Results for supplementary assessment are recorded as Ungraded Pass or Ungraded Fail and the original mark remains. See University General Rule 1.2.1.26(3).


5. **Resource-related matters**

(1) Please advise whether all the costs of the unit (e.g. including, if appropriate, those associated with teaching at the Albany Centre such as Library/computer software resources) will be met from school resources or whether the proposal is the subject of application for other funding (e.g. University Initiatives Fund). **Met from School Resources**

(2) Please indicate whether the school intends to suppress another unit to release resources for this one.
Yes. ANHB8416 - 8421

(3) Please name the staff members who are able to teach the unit.
Associate Professor Nick Milne, Professor Paul McMenamin, Dr Avinash Aharadwaj, Dr Luis Filgueira, Dr Jan Meyer, Professor Stuart Bunt.

(4) Please confirm that you have attached a completed Library Consultation Form.

See checklist that covers all units in the Grad Dip in Anatomical Sciences and Master of Anatomical Sciences

(5) Will the introduction of this unit give rise to any accommodation needs other than standard lecture theatres, tutorial rooms or laboratory space (e.g. office space, new kinds of laboratory space) which cannot be met from the School's/Faculty's existing space allocation? Please ensure that your understanding is consistent with that of the Dean. **No**

If YES, please confirm that you have attached a completed Accommodation Planning Form (http://www.secretariat.uwa.edu.au/home/policies/courseunit/proposals).

(6) Will there be any ancillary student fees/charges associated with this unit? If so, please confirm that you have submitted details of these to the Dean. **No**
(See http://www.teachingandlearning.uwa.edu.au/l4/for_uwa_students2/policies/asfc3)

6. **Consultation**

Please provide details of the consultations you have had with various groups and individuals during the development of this proposal, including the following:

(a) heads of schools in cognate areas, which may have an interest in the unit content;
(b) students and graduates;
(c) employers and/or employer groups and professional bodies;
(d) other universities in WA which teach similar units;
(e) other leading universities in Australia or overseas which teach similar units.

See 7. **Information Flow.** The content of this unit incorporates already existing units and thus requires no further external consultation.

7. **Information Flow**

Please confirm, by ticking the boxes and entering the date of action, that you have forwarded a copy of this proposal, either in hard copy or electronically, to:

- The Deans of all faculties involved, either through offering the unit in their degrees, or through resourcing your school.

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E32
8. Confirmation by Head of School

I confirm that the process leading to the proposal for the introduction of ANHB84XX Concepts and Developments in Anatomical Sciences has included appropriate consultation with all other schools, both internal and external to the faculty, with a potential interest in the proposed unit and that the proposed unit will not overlap significantly with any existing unit.

Have any objections to this proposal been raised during the consultation process?
☐ Yes ☐ No
(If yes, please attach details of objection and response)

Signature of Head

School of

Academic Secretariat
April 2008
(New_Unit_Checklist)
PROPOSALS FOR NEW UNITS

Core Questions for Checklists used by Faculties

All faculties must include the questions below in their checklists for new units. Faculties may add other questions as they see fit.

1. **Unit Details**

   (1) Please provide the following information:

   (a) the proposed name of the unit; *(The character allowance for unit titles in Callista is 100 for long, 40 for short and 20 for abbreviated.)*
   
   ANHB84XX Anatomical Sciences Project
   ANHB84XX Anatomical Sciences Project
   ANHB84XX Anatomical Project

   (b) the proposed point value of the unit *(NB. By Council Resolution 110/02, all units must have a points value of 6 unless granted exemption)*
   
   24 Points

   (c) a very brief description, not exceeding one line in length, of the content/area of the unit; *(A guided project in the area of Anatomical Sciences)*

   (d) the names of the degree, diploma and/or certificate courses in which you intend to offer the unit; *(Graduate Diploma in Anatomical Sciences; Master of Anatomical Sciences)*

   (e) the proposed quota on intake to the unit, if any, and the nature of the constraint on intake.
   
   No quota set

   (2) Please give a succinct summary of the academic objectives of the unit.

   **The unit aims to extend and deepen the student's understanding and practice of gross and microscopic anatomy and cell biology by undertaking a guided project in the area.**

   (3) Please summarise what teaching and learning practices will be used to realise the academic objectives.

   Students learn about the principles and practice of anatomical sciences by conducting a guided investigation of their own. They search for and interpret literature, design a project that may involve constructing experimental hypotheses or objectives, develop and understand appropriate methodologies, plan and execute experiments, analyse and interpret findings and prepare a scientific report based on their work.

   (4) Please advise what technologies (if any) will be required to support the teaching and learning practices.

   **Standard technologies, as used in teaching and research of Anatomical Sciences within the School of Anatomy and Human Biology.**

   (5) Please outline what steps have been taken to ensure that any technologies to be used are readily available to staff and students.

   See (4) above.

   (6) Please indicate whether the unit is the outcome of a school, course or other review.

   This unit conforms to suggestions made in the 2007 Review of the School and discussions within the School aimed at reducing the total number of units offered by the School and streamlining course offerings.

   (7) Please advise whether the unit utilises any material from existing units. If so, please provide details.

   This unit incorporates material presented in ANHB8426 - 8429; These four units will be suppressed when the new unit is accepted.

   (8) Please advise whether the unit is to be offered within standard semester dates. *(If it is not, please attach a proposal form for a non-standard semester unit.)* **Yes**
2

(9) Please advise whether lecture outline has been provided.

No

2. Demand

(1) What are the estimated annual enrolments? 3 – 5 students

(2) How has the estimate in (1) been arrived at? recent enrolments

(3) From which other units are students likely to move? None other than students that would otherwise have been enrolled in the two units to be suppressed; ANHB8426-8429

3. Assessment

(1) Please advise how many examinations there will be for the unit and how long each will last. (Note: By Academic Council R16/94 the Examinations Office administers only standard examinations of 2 or 3 hours duration).

This may include written reports, examinations and seminars. The examination office will not be asked to administer these assessments.

(2) If you do not propose to use more than one means of assessment for this unit (as recommended in the University’s Guidelines on Assessment (http://www.secretariat.uwa.edu.au/home/policies/assessment), please explain the reason for this.

4. Grading Schema for Unit

(1) Schools are required to ensure that final results\(^1\) for units in courses at all levels be produced as both percentage marks and letter grades wherever possible. However, a number of categories of unit\(^2\) are exempt from this requirement. The following exemptions categories are pertinent for this checklist.

(i) units where the involvement of external assessors makes it difficult to compare students’ performance in an equitable manner and provide appropriately graded results for the units (for example, in-country units, cross-institutional enrolments and practicum units);

(ii) units involving group activity where the contribution of individual students cannot be distinguished (for example, participation in the University Chorale/Orchestra compulsory field tours);

(iii) specific skill-acquisition only units, which may be taken to be completed merely by attendance and participation (for example, use of medical equipment, legal skills such as negotiation and mediation).

(2) Please indicate if it is intended that the result for the unit be recorded as an ungraded pass or ungraded fail only.

NO (Please delete as appropriate)

(3) If the answer is YES please indicate into which of the categories of exempt units listed above the unit belongs.

\(^1\) Results for supplementary assessment are recorded as Ungraded Pass or Ungraded Fail and the original mark remains. See University General Rule 1.2.1.26(3).

\(^2\) Please see policy applying to ungraded passes and fails available at http://www.secretariat.uwa.edu.au/home/policies/courseunit

5. Resource-related matters

(1) Please advise whether all the costs of the unit (e.g. including, if appropriate, those associated with teaching at the Albany Centre such as Library/computer software resources) will be met from school resources or whether the proposal is the subject of application for other funding (e.g. University Initiatives Fund). Met from School Resources

(2) Please indicate whether the school intends to suppress another unit to release resources for this one.

Yes. ANHB8426 – 8429

(3) Please name the staff members who are able to teach the unit.
Associate Professor Nick Milne, Professor Paul McMenamin, Dr Avinash Aharadwaj, Dr Luis Filgueira, Dr Jan Meyer, Professor Stuart Bunt.

(4) Please confirm that you have attached a completed Library Consultation Form.

See checklist that covers all units in the Grad Dip in Anatomical Sciences and Master of Anatomical Sciences

(5) Will the introduction of this unit give rise to any accommodation needs other than standard lecture theatres, tutorial rooms or laboratory space (e.g. office space, new kinds of laboratory space) which cannot be met from the School's/Faculty's existing space allocation? Please ensure that your understanding is consistent with that of the Dean. No

If YES, please confirm that you have attached a completed Accommodation Planning Form (http://www.secretariat.uwa.edu.au/home/policies/courseunit/proposals).

(6) Will there be any ancillary student fees/charges associated with this unit? If so, please confirm that you have submitted details of these to the Dean. No

(See http://www.teachingandlearning.uwa.edu.au/l4/for_uwa_students2/policies/asfc3)

6. Consultation

Please provide details of the consultations you have had with various groups and individuals during the development of this proposal, including the following:

(a) heads of schools in cognate areas, which may have an interest in the unit content;
(b) students and graduates;
(c) employers and/or employer groups and professional bodies;
(d) other universities in WA which teach similar units;
(e) other leading universities in Australia or overseas which teach similar units.

See 7. Information Flow. The content of this unit incorporates already existing units and thus requires no further external consultation.

7. Information Flow

Please confirm, by ticking the boxes and entering the date of action, that you have forwarded a copy of this proposal, either in hard copy or electronically, to:

- The Deans of all faculties involved, either through offering the unit in their degrees, or through resourcing your school.

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- The Librarian □ □ Date
8. **Confirmation by Head of School**

I confirm that the process leading to the proposal for the introduction of

**ANHB84XX Anatomical Sciences Project**

has included appropriate consultation with all other schools, both internal and external to the faculty, with a potential interest in the proposed unit and that the proposed unit will not overlap significantly with any existing unit.

Have any objections to this proposal been raised during the consultation process?

☐ Yes  ☐ No

*(If yes, please attach details of objection and response)*

Signature of Head

[Signature]

School of

[Signature]

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Academic Secretariat
April 2008
(New_Unit_Checklist)
PROPOSALS FOR NEW UNITS

Core Questions for Checklists used by Faculties

All faculties must include the questions below in their checklists for new units. Faculties may add other questions as they see fit.

1. Unit Details

(1) Please provide the following information:

(a) the proposed name of the unit; *(The character allowance for unit titles in Callista is 100 for long, 40 for short and 20 for abbreviated.)*

ANHB85XX Principles and Practice of Anatomical Sciences Parts 1 & 2
ANHB85XX Principles of Anatomical Sciences Parts 1 & 2
ANHB85XX Anatomy Principles

(b) the proposed point value of the unit *(NB. By Council Resolution 110/02, all units must have a points value of 6 unless granted exemption)*; 12 Points (6 + 6)

(c) a very brief description, not exceeding one line in length, of the content/area of the unit; *Principles and practices in gross and microscopic anatomy and cell biology*

(d) the names of the degree, diploma and/or certificate courses in which you intend to offer the unit; *Master of Anatomical Sciences*

(e) the proposed quota on intake to the unit, if any, and the nature of the constraint on intake. *No quota set*

(2) Please give a succinct summary of the academic objectives of the unit.

The unit comprises tutorial and practical sessions in which (1) the principles and methodologies of the major areas of the anatomical sciences are examined; and (2) these principles are then applied to explore and develop written assignments on current activities in anatomical sciences at UWA.

(3) Please summarise what teaching and learning practices will be used to realise the academic objectives.

The unit can be modified to suit, as far as practicable, each student's background interests and planned future career. Students may be involved with the various experimental approaches and teaching methodologies in the anatomical sciences as practiced in the School.

(4) Please advise what technologies (if any) will be required to support the teaching and learning practices.

*Standard technologies, as used in teaching and research of Anatomical Sciences within the School of Anatomy and Human Biology.*

(5) Please outline what steps have been taken to ensure that any technologies to be used are readily available to staff and students.

See (4) above.

(6) Please indicate whether the unit is the outcome of a school, course or other review.

This unit conforms to suggestions made in the 2007 Review of the School and discussions within the School aimed at reducing the total number of units offered by the School and streamlining course offerings.

(7) Please advise whether the unit utilises any material from existing units. If so, please provide details.

This unit incorporates some of the material presented in ANHB8501 - 8504; these four units will be suppressed when the new unit is accepted.

(8) Please advise whether the unit is to be offered within standard semester dates. *(If it is not, please attach a proposal form for a non-standard semester unit.)*

Yes
(9) Please advise whether lecture outline has been provided.
    No

2. **Demand**

(1) What are the estimated annual enrolments? 3 – 5 students

(2) How has the estimate in (1) been arrived at? recent enrolments

(3) From which other units are students likely to move? None other than students that would otherwise have been enrolled in the four units to be suppressed; ANHB8501 -8504.

3. **Assessment**

(1) Please advise how many examinations there will be for the unit and how long each will last. (Note: By Academic Council R16/94 the Examinations Office administers only standard examinations of 2 or 3 hours duration).

Assessment will include written assignments examinations and seminars. The examination office will not be asked to administer these assessments.

(2) If you do not propose to use more than one means of assessment for this unit (as recommended in the University’s Guidelines on Assessment [http://www.secretariat.uwa.edu.au/home/policies/assessment]), please explain the reason for this.

4. **Grading Schema for Unit**

(1) Schools are required to ensure that final results\(^1\) for units in courses at all levels be produced as both percentage marks and letter grades wherever possible. However, a number of categories of unit\(^2\) are exempt from this requirement. The following exemptions categories are pertinent for this checklist.

(i) units where the involvement of external assessors makes it difficult to compare students’ performance in an equitable manner and provide appropriately graded results for the units (for example, in-country units, cross-institutional enrolments and practicum units);

(ii) units involving group activity where the contribution of individual students cannot be distinguished (for example, participation in the University Chorale/Orchestra compulsory field tours);

(iii) specific skill-acquisition only units, which may be taken to be completed merely by attendance and participation (for example, use of medical equipment, legal skills such as negotiation and mediation).

(2) Please indicate if it is intended that the result for the unit be recorded as an ungraded pass or ungraded fail only.

NO (Please delete as appropriate)

(3) If the answer is YES please indicate into which of the categories of exempt units listed above the unit belongs.

\(^1\)Results for supplementary assessment are recorded as Ungraded Pass or Ungraded Fail and the original mark remains. See University General Rule 1.2.1.28(9).

\(^2\)Please see policy applying to ungraded passes and fails available at [http://www.secretariat.uwa.edu.au/home/policies/courseunit](http://www.secretariat.uwa.edu.au/home/policies/courseunit)

5. **Resource-related matters**

(1) Please advise whether all the costs of the unit (e.g. including, if appropriate, those associated with teaching at the Albany Centre such as Library/computer software resources) will be met from school resources or whether the proposal is the subject of application for other funding (e.g. University Initiatives Fund). **Met from School Resources**

(2) Please indicate whether the school intends to suppress another unit to release resources for this one. **Yes. ANHB8501 - 8504**
(3) Please name the staff members who are able to teach the unit.
Associate Professor Nick Milne, Professor Paul McMenamin, Dr Aminash Aharadwaj, Dr Luis Filgueira, Dr Jan Meyer, Professor Stuart Bunt.

(4) Please confirm that you have attached a completed Library Consultation Form.

See checklist that covers all units in the Grad Dip in Anatomical Sciences and Master of Anatomical Sciences

(5) Will the introduction of this unit give rise to any accommodation needs other than standard lecture theatres, tutorial rooms or laboratory space (e.g. office space, new kinds of laboratory space) which cannot be met from the School's/Faculty's existing space allocation? Please ensure that your understanding is consistent with that of the Dean. No

If YES, please confirm that you have attached a completed Accommodation Planning Form (http://www.secretariat.uwa.edu.au/home/policies/courseunit/proposals).

(6) Will there be any ancillary student fees/charges associated with this unit? If so, please confirm that you have submitted details of these to the Dean. No
(See http://www.teachingandlearning.uwa.edu.au/l4/for_uwa_students2/policies/asfc3)

6. Consultation

Please provide details of the consultations you have had with various groups and individuals during the development of this proposal, including the following:

(a) heads of schools in cognate areas, which may have an interest in the unit content;
(b) students and graduates;
(c) employers and/or employer groups and professional bodies;
(d) other universities in WA which teach similar units;
(e) other leading universities in Australia or overseas which teach similar units.

See 7. Information Flow. The content of this unit incorporates already existing units and thus requires no further external consultation.

7. Information Flow

Please confirm, by ticking the boxes and entering the date of action, that you have forwarded a copy of this proposal, either in hard copy or electronically, to:

- The Deans of all faculties involved, either through offering the unit in their degrees, or through resourcing your school.

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- The Librarian

□ Date
8. Confirmation by Head of School

I confirm that the process leading to the proposal for the introduction of

ANHB85XX Principles and Practice of Anatomical Sciences Parts 1 & 2

has included appropriate consultation with all other schools, both internal and external to the faculty, with a potential interest in the proposed unit and that the proposed unit will not overlap significantly with any existing unit.

Have any objections to this proposal been raised during the consultation process?
☐ Yes  ☐ No
(If yes, please attach details of objection and response)

Signature of Head

[Signature]

School of

[Signature]

Academic Secretariat
April 2008
(New_Unit_Checklist)
PROPOSALS FOR NEW UNITS

Core Questions for Checklists used by Faculties

All faculties must include the questions below in their checklists for new units. Faculties may add other questions as they see fit.

1. **Unit Details**

   (1) Please provide the following information:

   (a) the proposed name of the unit; *(The character allowance for unit titles in Calistis is 100 for long, 40 for short and 20 for abbreviated.)*
   - ANHB85XX Anatomical Sciences Dissertation Parts 1 and 2
   - ANHB85XX Anatomical Sciences Dissertation Parts 1 and 2
   - ANHB85XX Anatomy Dissertation (Parts 1 and 2)

   (b) the proposed point value of the unit *(NB. By Council Resolution 110/02, all units must have a points value of 6 unless granted exemption.)*
   - 36 Points (18 + 18)

   (c) a very brief description, not exceeding one line in length, of the content/area of the unit;
   - An investigative project in the area of Anatomical Sciences

   (d) the names of the degree, diploma and/or certificate courses in which you intend to offer the unit;
   - Master of Anatomical Sciences

   (e) the proposed quota on intake to the unit, if any, and the nature of the constraint on intake.
   - No quota set

(2) Please give a succinct summary of the academic objectives of the unit.

The unit aims to extend and deepen the student's understanding and practice of gross and microscopic anatomy and cell biology by undertaking an investigative project in the area.

(3) Please summarise what teaching and learning practices will be used to realise the academic objectives.

Students learn about the principles and practice of anatomical sciences by conducting an investigation of their own. They search for and interpret literature, design a project that may involve constructing experimental hypotheses or objectives, develop and understand appropriate methodologies, plan and execute experiments, analyse and interpret findings and prepare a dissertation based on their work.

(4) Please advise what technologies (if any) will be required to support the teaching and learning practices.

Standard technologies, as used in teaching and research of Anatomical Sciences within the School of Anatomy and Human Biology.

(5) Please outline what steps have been taken to ensure that any technologies to be used are readily available to staff and students.

See (4) above.

(6) Please indicate whether the unit is the outcome of a school, course or other review.

This unit conforms to suggestions made in the 2007 Review of the School and discussions within the School aimed at reducing the total number of units offered by the School and streamlining course offerings.

(7) Please advise whether the unit utilises any material from existing units. If so, please provide details.

This unit incorporates material presented in ANHB8507 and ANHB9505; these two units will be suppressed when the new unit is accepted.

(8) Please advise whether the unit is to be offered within standard semester dates. *(If it is not, please attach a proposal form for a non-standard semester unit.)* Yes
2

(9) Please advise whether lecture outline has been provided.

No

2. Demand

(1) What are the estimated annual enrolments? 3 – 5 students

(2) How has the estimate in (1) been arrived at? recent enrolments

(3) From which other units are students likely to move? None other than students that would otherwise have been enrolled in the two units to be suppressed; ANHB8507 and ANHB9505

3. Assessment

(1) Please advise how many examinations there will be for the unit and how long each will last. (Note: By Academic Council R16/94 the Examinations Office administers only standard examinations of 2 or 3 hours duration).

This may include written reports, examinations and seminars. The examination office will not be asked to administer these assessments.

(2) If you do not propose to use more than one means of assessment for this unit (as recommended in the University’s Guidelines on Assessment (http://www.secretariat.uwa.edu.au/home/policies/assessment), please explain the reason for this.

4. Grading Schema for Unit

(1) Schools are required to ensure that final results for units in courses at all levels be produced as both percentage marks and letter grades wherever possible. However, a number of categories of unit are exempt from this requirement. The following exemptions categories are pertinent for this checklist.

(i) units where the involvement of external assessors makes it difficult to compare students' performance in an equitable manner and provide appropriately graded results for the units (for example, in-country units, cross-institutional enrolments and practicum units);

(ii) units involving group activity where the contribution of individual students cannot be distinguished (for example, participation in the University Chorale/Orchestra compulsory field tours);

(iii) specific skill-acquisition only units, which may be taken to be completed merely by attendance and participation (for example, use of medical equipment, legal skills such as negotiation and mediation).

(2) Please indicate if it is intended that the result for the unit be recorded as an ungraded pass or ungraded fail only.

NO (Please delete as appropriate)

(3) If the answer is YES please indicate into which of the categories of exempt units listed above the unit belongs.

1Results for supplementary assessment are recorded as Ungraded Pass or Ungraded Fail and the original mark remains. See University General Rule 1.2.1.20(3).

2Please see policy applying to ungraded passes and fails available at http://www.secretariat.uwa.edu.au/home/policies/courseunit

5. Resource-related matters

(1) Please advise whether all the costs of the unit (e.g. including, if appropriate, those associated with teaching at the Albany Centre such as Library/computer software resources) will be met from school resources or whether the proposal is the subject of application for other funding (e.g. University Initiatives Fund). Met from School Resources

(2) Please indicate whether the school intends to suppress another unit to release resources for this one.

Yes. ANHB8507 and 9505

(3) Please name the staff members who are able to teach the unit.
Associate Professor Nick Milne, Professor Paul McMenamin, Dr Avinash Aharadwaj, Dr Luis Filgueira, Dr Jan Meyer, Professor Stuart Bunt.

(4) Please confirm that you have attached a completed Library Consultation Form.

See checklist that covers all units in the Grad Dip in Anatomical Sciences and Master of Anatomical Sciences

(5) Will the introduction of this unit give rise to any accommodation needs other than standard lecture theatres, tutorial rooms or laboratory space (e.g. office space, new kinds of laboratory space) which cannot be met from the School's/Faculty's existing space allocation? Please ensure that your understanding is consistent with that of the Dean. No

If YES, please confirm that you have attached a completed Accommodation Planning Form (http://www.secretariat.uwa.edu.au/home/policies/courseunit/proposals).

(6) Will there be any ancillary student fees/charges associated with this unit? If so, please confirm that you have submitted details of these to the Dean. No
(See http://www.teachingandlearning.uwa.edu.au/tl4/for_uwa_students2/policies/asfc3)

6. Consultation

Please provide details of the consultations you have had with various groups and individuals during the development of this proposal, including the following:

(a) heads of schools in cognate areas, which may have an interest in the unit content;
(b) students and graduates;
(c) employers and/or employer groups and professional bodies;
(d) other universities in WA which teach similar units;
(e) other leading universities in Australia or overseas which teach similar units.

See 7. Information Flow. The content of this unit incorporates already existing units and thus requires no further external consultation.

7. Information Flow

Please confirm, by ticking the boxes and entering the date of action, that you have forwarded a copy of this proposal, either in hard copy or electronically, to:

- The Deans of all faculties involved, either through offering the unit in their degrees, or through resourcing your school.
  Faculty of Life and Physical Sciences □ Date _____________
  Faculty of □ Date _____________
  Faculty of □ Date _____________

- The Head of any school which teaches in a cognate area (specify below).
  School of BBC □ Date _____________
  School of Sports Science, Exercise and Health □ Date _____________
  School of Psychology □ Date _____________
  School of Centre for Forensic Science □ Date _____________

- The Librarian □ Date _____________
8. Confirmation by Head of School

I confirm that the process leading to the proposal for the introduction of ANHB84XX Anatomical Sciences Dissertation Parts 1 & 2 has included appropriate consultation with all other schools, both internal and external to the faculty, with a potential interest in the proposed unit and that the proposed unit will not overlap significantly with any existing unit.

Have any objections to this proposal been raised during the consultation process?
☐ Yes    ☐ No
(if yes, please attach details of objection and response)

Signature of Head

School of

Academic Secretariat
April 2008
(New_Unit_Checklist)
PROPOSALS FOR NEW UNITS

Core Questions for Checklists used by Faculties

All faculties must include the questions below in their checklists for new units. Faculties may add other questions as they see fit.

1. **Unit Details**

   (1) Please provide the following information:

   (a) the proposed name of the unit; *(The character allowance for unit titles in Callista is 100 for long, 40 for short and 20 for abbreviated.)*

   ANHB84XX Current Concepts in Human Biology
   ANHB84XX Current Concepts in Human Biology
   ANHB84XX Current Concepts Human Biol

   (b) the proposed point value of the unit *(NB. By Council Resolution 110/02, all units must have a points value of 6 unless granted exemption)*;

   12 Points

   (c) a very brief description, not exceeding one line in length, of the content/area of the unit;

   *Current issues in human biology, their origins and social significance*

   (d) the names of the degree, diploma and/or certificate courses in which you intend to offer the unit;

   Graduate Diploma in Human Biology;
   Master of Human Biology

   (e) the proposed quota on intake to the unit, if any, and the nature of the constraint on intake.

   No quota set

(2) Please give a succinct summary of the academic objectives of the unit.

This unit explores contemporary issues in human biology including reproduction, ecology, variation and adaptation, their evolutionary and social origins and significance to individual and population health and well-being.

(3) Please summarise what teaching and learning practices will be used to realise the academic objectives.

The unit is modified to suit as far as practicable each student's background, interests and planned future career. The student may monitor parts or all of appropriate undergraduate units in human biology. Additional material including assignments, literature reviews and laboratory work may be included. Students will also be exposed to the various experimental approaches to human biology conducted in the School.

(4) Please advise what technologies (if any) will be required to support the teaching and learning practices.

Standard technologies, as used in teaching and research of human biology within the School of Anatomy and Human Biology.

(5) Please outline what steps have been taken to ensure that any technologies to be used are readily available to staff and students.

See (4) above.

(6) Please indicate whether the unit is the outcome of a school, course or other review.

This unit conforms to suggestions made in the 2007 Review of the School and discussions within the School aimed at reducing the total number of units offered by the School and streamlining course offerings.

(7) Please advise whether the unit utilises any material from existing units. If so, please provide details.

This unit incorporates material presented in ANHB8414, 8415, 8422-8425. These six units will be suppressed when the new unit is accepted.

(8) Please advise whether the unit is to be offered within standard semester dates. *(If it is not, please attach a proposal form for a non-standard semester unit.)* Yes
(9) Please advise whether lecture outline has been provided.

No

2. **Demand**

(1) What are the estimated annual enrolments? 3 – 5 students

(2) How has the estimate in (1) been arrived at? recent enrolments

(3) From which other units are students likely to move? None other than students that would otherwise have been enrolled in the six units to be suppressed; ANHB8414, 8415, 8422-8425.

3. **Assessment**

(1) Please advise how many examinations there will be for the unit and how long each will last. (Note: By Academic Council R16/94 the Examinations Office administers only standard examinations of 2 or 3 hours duration). Assessment will include written assignments examinations and seminars during and at the end of each semester. The examination office will not be asked to administer these assessments.

(2) If you do not propose to use more than one means of assessment for this unit (as recommended in the University’s Guidelines on Assessment [http://www.secretariat.uwa.edu.au/home/policies/assessment]), please explain the reason for this.

4. **Grading Schema for Unit**

(1) Schools are required to ensure that final results¹ for units in courses at all levels be produced as both percentage marks and letter grades wherever possible. However, a number of categories of unit² are exempt from this requirement. The following exemptions categories are pertinent for this checklist.

   (i) units where the involvement of external assessors makes it difficult to compare students’ performance in an equitable manner and provide appropriately graded results for the units (for example, in-country units, cross-institutional enrolments and practicum units);

   (ii) units involving group activity where the contribution of individual students cannot be distinguished (for example, participation in the University Chorale/Orchestra compulsory field tours);

   (iii) specific skill-acquisition only units, which may be taken to be completed merely by attendance and participation (for example, use of medical equipment, legal skills such as negotiation and mediation).

(2) Please indicate if it is intended that the result for the unit be recorded as an ungraded pass or ungraded fail only.

/NO (Please delete as appropriate)

(3) If the answer is YES please indicate into which of the categories of exempt units listed above the unit belongs.

¹Results for supplementary assessment are recorded as Ungraded Pass or Ungraded Fail and the original mark remains. See University General Rule 1.2.1.26(3).

²Please see policy applying to ungraded passes and fails available at http://www.secretariat.uwa.edu.au/home/policies/courseunit

5. **Resource-related matters**

(1) Please advise whether all the costs of the unit (e.g. including, if appropriate, those associated with teaching at the Albany Centre such as Library/computer software resources) will be met from school resources or whether the proposal is the subject of application for other funding (e.g. University Initiatives Fund). Met from School Resources

(2) Please indicate whether the school intends to suppress another unit to release resources for this one. Yes. ANHB8414, 8415, 8422-8425
(3) Please name the staff members who are able to teach the unit.

Prof L Schmitt, A/Prof N Bruce, Dr Jan Meyer, Dr D Judge, Dr K Sanders, Prof B Waddell, Prof J Chisholm,

(4) Please confirm that you have attached a completed Library Consultation Form.

See checklist that covers all units in the Grad Dip in Human Biology and Master of Human Biology

(5) Will the introduction of this unit give rise to any accommodation needs other than standard lecture theatres, tutorial rooms or laboratory space (e.g. office space, new kinds of laboratory space) which cannot be met from the School's/Faculty's existing space allocation? Please ensure that your understanding is consistent with that of the Dean. No

If YES, please confirm that you have attached a completed Accommodation Planning Form (http://www.secretariat.uwa.edu.au/home/policies/courseunit/proposals).

(6) Will there be any ancillary student fees/charges associated with this unit? If so, please confirm that you have submitted details of these to the Dean. No
(See http://www.teachingandlearning.uwa.edu.au/14/for_uwa_students2/policies/asfo3)

6. Consultation

Please provide details of the consultations you have had with various groups and individuals during the development of this proposal, including the following:

(a) heads of schools in cognate areas, which may have an interest in the unit content;
(b) students and graduates;
(c) employers and/or employer groups and professional bodies;
(d) other universities in WA which teach similar units;
(e) other leading universities in Australia or overseas which teach similar units.

See 7. Information Flow. The content of this unit incorporates already existing units and thus requires no further external consultation.

7. Information Flow

Please confirm, by ticking the boxes and entering the date of action, that you have forwarded a copy of this proposal, either in hard copy or electronically, to:

- The Deans of all faculties involved, either through offering the unit in their degrees, or through resourcing your school.

  Faculty of Life and Physical Sciences □ Date 
  Faculty of □ Date 
  Faculty of □ Date 

- The Head of any school which teaches in a cognate area (specify below).

  School of BBC □ Date 
  School of Sports Science, Exercise and Health □ Date 
  School of Psychology Date 
  School of Centre for Forensic Science □ Date 

- The Librarian □ Date 

E48
8. Confirmation by Head of School

I confirm that the process leading to the proposal for the introduction of ANHB84XX Current Issues in Human Biology has included appropriate consultation with all other schools, both internal and external to the faculty, with a potential interest in the proposed unit and that the proposed unit will not overlap significantly with any existing unit.

Have any objections to this proposal been raised during the consultation process?
□ Yes □ No
(If yes, please attach details of objection and response)

Signature of Head

School of

Academic Secretariat
April 2008
(New_Unit_Checklist)
PROPOSALS FOR NEW UNITS

Core Questions for Checklists used by Faculties

All faculties must include the questions below in their checklists for new units. Faculties may add other questions as they see fit.

1. **Unit Details**

   (1) Please provide the following information:

   (a) the proposed name of the unit; *(The character allowance for unit titles in Callista is 100 for long, 40 for short and 20 for abbreviated.)*

   ANHB84XX Human Biology Project
   ANHB84XXX Human Biology Project
   ANHB84XX Hum Biol Project

   (b) the proposed point value of the unit *(NB. By Council Resolution 110/02, all units must have a points value of 6 unless granted exemption); 24 Points*

   (c) a very brief description, not exceeding one line in length, of the content/area of the unit; *(A guided project in the area of human biology)*

   (d) the names of the degree, diploma and/or certificate courses in which you intend to offer the unit; *(Graduate Diploma in Human Biology; Master of Human Biology)*

   (e) the proposed quota on intake to the unit, if any, and the nature of the constraint on intake. *(No quota set)*

   (2) Please give a succinct summary of the academic objectives of the unit.

   **The unit aims to extend and deepen the student’s understanding and practice in human biology by undertaking a guided project in the area.**

   (3) Please summarise what teaching and learning practices will be used to realise the academic objectives.

   **Students learn about the principles and practice of human biology by conducting a guided investigation of their own. They search for and interpret literature, design a project that may involve constructing experimental hypotheses or objectives, develop and understand appropriate methodologies, plan and execute experiments, analyse and interpret findings and prepare a scientific report based on their work.**

   (4) Please advise what technologies (if any) will be required to support the teaching and learning practices.

   **Standard technologies, as used in teaching and research of Human Biology within the School of Anatomy and Human Biology.**

   (5) Please outline what steps have been taken to ensure that any technologies to be used are readily available to staff and students.

   **See (4) above.**

   (6) Please indicate whether the unit is the outcome of a school, course or other review.

   **This unit conforms to suggestions made in the 2007 Review of the School and discussions within the School aimed at reducing the total number of units offered by the School and streamlining course offerings.**

   (7) Please advise whether the unit utilises any material from **existing** units. If so, please provide details.

   **This unit incorporates material presented in ANHB8426 - 8429; these four units will be suppressed when the new unit is accepted.**

   (8) Please advise whether the unit is to be offered within standard semester dates. *(If it is not, please attach a proposal form for a non-standard semester unit.) Yes*
2. 

Demand

(1) What are the estimated annual enrolments? 3 – 5 students

(2) How has the estimate in (1) been arrived at? recent enrolments

(3) From which other units are students likely to move? None other than students that would otherwise have been enrolled in the four units to be suppressed; ANHB8426-8429

3. Assessment

(1) Please advise how many examinations there will be for the unit and how long each will last. (Note: By Academic Council R16/94 the Examinations Office administers only standard examinations of 2 or 3 hours duration).

This may include written reports, examinations and seminars. The examination office will not be asked to administer these assessments.

(2) If you do not propose to use more than one means of assessment for this unit (as recommended in the University’s Guidelines on Assessment (http://www.secretariat.uwa.edu.au/home/policies/assessment), please explain the reason for this.

4. Grading Schema for Unit

(1) Schools are required to ensure that final results\(^1\) for units in courses at all levels be produced as both percentage marks and letter grades wherever possible. However, a number of categories of unit\(^2\) are exempt from this requirement. The following exemptions categories are pertinent for this checklist.

(i) units where the involvement of external assessors makes it difficult to compare students’ performance in an equitable manner and provide appropriately graded results for the units (for example, in-country units, cross-institutional enrolments and practicum units);

(ii) units involving group activity where the contribution of individual students cannot be distinguished (for example, participation in the University Chorale/Orchestra compulsory field tours);

(iii) specific skill-acquisition only units, which may be taken to be completed merely by attendance and participation (for example, use of medical equipment, legal skills such as negotiation and mediation).

(2) Please indicate if it is intended that the result for the unit be recorded as an ungraded pass or ungraded fail only.

NO (Please delete as appropriate)

(3) If the answer is YES please indicate into which of the categories of exempt units listed above the unit belongs.

\(^1\)Results for supplementary assessment are recorded as Ungraded Pass or Ungraded Fail and the original mark remains. See University General Rule 1.2.1.26(9).

\(^2\)Please see policy applying to ungraded passes and fails available at http://www.secretariat.uwa.edu.au/home/policies/courseunit

5. Resource-related matters

(1) Please advise whether all the costs of the unit (e.g. including, if appropriate, those associated with teaching at the Albany Centre such as Library/computer software resources) will be met from school resources or whether the proposal is the subject of application for other funding (e.g. University Initiatives Fund). Met from School Resources

(2) Please indicate whether the school intends to suppress another unit to release resources for this one.

Yes. ANHB8426 – 8429
(3) Please name the staff members who are able to teach the unit.
Prof L Schmitt, A/Prof N Bruce, Dr Jan Meyer, Dr D Judge, Dr K Sanders, Prof B Waddell, Prof J Chisholm

(4) Please confirm that you have attached a completed Library Consultation Form.

See checklist that covers all units in the Grad Dip in Human Biology and Master of Human Biology

(5) Will the introduction of this unit give rise to any accommodation needs other than standard lecture theatres, tutorial rooms or laboratory space (e.g. office space, new kinds of laboratory space) which cannot be met from the School’s/Faculty’s existing space allocation? Please ensure that your understanding is consistent with that of the Dean. No

If YES, please confirm that you have attached a completed Accommodation Planning Form (http://www.secretariat.uwa.edu.au/home/policies/courseunit/proposals).

(6) Will there be any ancillary student fees/charges associated with this unit? If so, please confirm that you have submitted details of these to the Dean. No
(See http://www.teachingandlearning.uwa.edu.au/l4/for_uwa_students2/policies/asfc3)

6. Consultation

Please provide details of the consultations you have had with various groups and individuals during the development of this proposal, including the following:

(a) heads of schools in cognate areas, which may have an interest in the unit content;
(b) students and graduates;
(c) employers and/or employer groups and professional bodies;
(d) other universities in WA which teach similar units;
(e) other leading universities in Australia or overseas which teach similar units.

See 7. Information Flow. The content of this unit incorporates already existing units and thus requires no further external consultation.

7. Information Flow

Please confirm, by ticking the boxes and entering the date of action, that you have forwarded a copy of this proposal, either in hard copy or electronically, to:

- The Deans of all faculties involved, either through offering the unit in their degrees, or through resourcing your school.

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<tr>
<th>Faculty of</th>
<th>Life and Physical Sciences</th>
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</table>

- The Head of any school which teaches in a cognate area (specify below).

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<tr>
<th>School of</th>
<th>BBC</th>
<th>Date</th>
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<tr>
<td>School of</td>
<td>Sports Science, Exercise and Health</td>
<td>Date</td>
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<td>School of</td>
<td>Psychology</td>
<td>Date</td>
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<tr>
<td>School of</td>
<td>Centre for Forensic Science</td>
<td>Date</td>
</tr>
</tbody>
</table>

- The Librarian __________________________ | Date
8. Confirmation by Head of School

I confirm that the process leading to the proposal for the introduction of

ANHB84XX Human Biology Project

has included appropriate consultation with all other schools, both internal and external to the faculty, with a potential interest in the proposed unit and that the proposed unit will not overlap significantly with any existing unit.

Have any objections to this proposal been raised during the consultation process?
☐ Yes ☐ No
(if yes, please attach details of objection and response)

Signature of Head of School

________________________________________

Academic Secretariat
April 2008
(New_Unit_Checklist)
PROPOSALS FOR NEW UNITS

Core Questions for Checklists used by Faculties

All faculties must include the questions below in their checklists for new units. Faculties may add other questions as they see fit.

1. Unit Details

(1) Please provide the following information:

(a) the proposed name of the unit; *(The character allowance for unit titles in Callista is 100 for long, 40 for short and 20 for abbreviated.)*

   ANHB85XX Principles and Practice of Human Biology Parts 1 & 2
   ANHB85XX Principles of Human Biology Parts 1 & 2
   ANHB85XX Hum Biol Principles (Parts 1 & 2)

(b) the proposed point value of the unit *(NB. By Council Resolution 110/02, all units must have a points value of 6 unless granted exemption;)*

   12 Points *(6 + 6)*

(c) a very brief description, not exceeding one line in length, of the content/area of the unit;

   Principles and practices in the area of human biology

(d) the names of the degree, diploma and/or certificate courses in which you intend to offer the unit;

   Master of Human Biology

(e) the proposed quota on intake to the unit, if any, and the nature of the constraint on intake.

   No quota set

(2) Please give a succinct summary of the academic objectives of the unit.

The unit comprises tutorial and practical sessions in which (1) the principles and methodologies of the major areas of human biology are examined; and (2) these principles are then applied to explore and develop written assignments on current activities in human biology at UWA.

(3) Please summarise what teaching and learning practices will be used to realise the academic objectives.

The unit can be modified to suit, as far as practicable, each student's background interests and planned future career. Students may be involved with the various experimental approaches and teaching methodologies in human biology as practiced in the School.

(4) Please advise what technologies (if any) will be required to support the teaching and learning practices.

Standard technologies, as used in teaching and research of Human Biology within the School of Anatomy and Human Biology.

(5) Please outline what steps have been taken to ensure that any technologies to be used are readily available to staff and students.

See (4) above.

(6) Please indicate whether the unit is the outcome of a school, course or other review.

This unit conforms to suggestions made in the 2007 Review of the School and discussions within the School aimed at reducing the total number of units offered by the School and streamlining course offerings.

(7) Please advise whether the unit utilises any material from existing units. If so, please provide details.

This unit incorporates some of the material presented in ANHB8501 - 8504; these four units will be suppressed when the new unit is accepted.

(8) Please advise whether the unit is to be offered within standard semester dates. *(If it is not, please attach a proposal form for a non-standard semester unit.)*

Yes
(9) Please advise whether lecture outline has been provided.
   No

2. **Demand**

(1) What are the estimated annual enrolments? **3 – 5 students**

(2) How has the estimate in (1) been arrived at? **recent enrolments**

(3) From which other units are students likely to move? **None other than students that would otherwise have been enrolled in the four units to be suppressed; ANHB8501 -8504.**

3. **Assessment**

(1) Please advise how many examinations there will be for the unit and how long each will last. (Note: By Academic Council R16/94 the Examinations Office administers only standard examinations of 2 or 3 hours duration).

   **Assessment will include written assignments examinations and seminars. The examination office will not be asked to administer these assessments.**

(2) If you do not propose to use more than one means of assessment for this unit (as recommended in the University's Guidelines on Assessment [http://www.secretariat.uwa.edu.au/home/policies/assessment], please explain the reason for this.

4. **Grading Schema for Unit**

(1) Schools are required to ensure that final results\(^1\) for units in courses at all levels be produced as both percentage marks and letter grades wherever possible. However, a number of categories of unit\(^2\) are exempt from this requirement. The following exemptions categories are pertinent for this checklist.

   (i) units where the involvement of external assessors makes it difficult to compare students’ performance in an equitable manner and provide appropriately graded results for the units (for example, in-country units, cross-institutional enrolments and practicum units);

   (ii) units involving group activity where the contribution of individual students cannot be distinguished (for example, participation in the University Chorale/Orchestra compulsory field tours);

   (iii) specific skill-acquisition only units, which may be taken to be completed merely by attendance and participation (for example, use of medical equipment, legal skills such as negotiation and mediation).

(2) Please indicate if it is intended that the result for the unit be recorded as an ungraded pass or ungraded fail only.

   **NO** (Please delete as appropriate)

(3) If the answer is **YES** please indicate into which of the categories of exempt units listed above the unit belongs.

\(^1\)Results for supplementary assessment are recorded as Ungraded Pass or Ungraded Fail and the original mark remains. See University General Rule 1.2.1.126(3).

\(^2\)Please see policy applying to ungraded passes and fails available at [http://www.secretariat.uwa.edu.au/home/policies/courseunit](http://www.secretariat.uwa.edu.au/home/policies/courseunit)

5. **Resource-related matters**

(1) Please advise whether all the costs of the unit (e.g. including, if appropriate, those associated with teaching at the Albany Centre such as Library/computer software resources) will be met from school resources or whether the proposal is the subject of application for other funding (e.g. University Initiatives Fund). **Met from School Resources**

(2) Please indicate whether the school intends to suppress another unit to release resources for this one. **Yes. ANHB8501 - 8504**

(3) Please name the staff members who are able to teach the unit.
Prof L Schmitt, A/Prof N Bruce, Dr Jan Meyer, Dr D Judge, Dr K Sanders, Prof B Waddell, Prof J Chisholm

(4) Please confirm that you have attached a completed Library Consultation Form.

See checklist that covers all units in the Grad Dip in Human Biology and Master of Human Biology

(5) Will the introduction of this unit give rise to any accommodation needs other than standard lecture theatres, tutorial rooms or laboratory space (e.g. office space, new kinds of laboratory space) which cannot be met from the School's/Faculty's existing space allocation? Please ensure that your understanding is consistent with that of the Dean. No

If YES, please confirm that you have attached a completed Accommodation Planning Form (http://www.secretariat.uwa.edu.au/home/policies/courseunit/proposals).

(6) Will there be any ancillary student fees/charges associated with this unit? If so, please confirm that you have submitted details of these to the Dean. No

(See http://www.teachingandlearning.uwa.edu.au/tl4/for_uwa_students2/policies/asfc3)

6. Consultation

Please provide details of the consultations you have had with various groups and individuals during the development of this proposal, including the following:

(a) heads of schools in cognate areas, which may have an interest in the unit content;
(b) students and graduates;
(c) employers and/or employer groups and professional bodies;
(d) other universities in WA which teach similar units;
(e) other leading universities in Australia or overseas which teach similar units.

See 7. Information Flow. The content of this unit incorporates already existing units and thus requires no further external consultation.

7. Information Flow

Please confirm, by ticking the boxes and entering the date of action, that you have forwarded a copy of this proposal, either in hard copy or electronically, to:

- The Deans of all faculties involved, either through offering the unit in their degrees, or through resourcing your school.

  Faculty of Life and Physical Sciences □ Date ________________
  Faculty of __________________________ □ Date ________________
  Faculty of __________________________ □ Date ________________

- The Head of any school which teaches in a cognate area (specify below).

  School of BBC □ Date ________________
  School of Sports Science, Exercise and Health □ Date ________________
  School of Psychology □ Date ________________
  School of Centre for Forensic Science □ Date ________________

- The Librarian __________________________ □ Date ________________
8. Confirmation by Head of School

I confirm that the process leading to the proposal for the introduction of

ANHB85XX Principles and Practice of Human Biology Parts 1 & 2

has included appropriate consultation with all other schools, both internal and external to the faculty, with a potential interest in the proposed unit and that the proposed unit will not overlap significantly with any existing unit.

Have any objections to this proposal been raised during the consultation process?

☐ Yes  ☐ No

(If yes, please attach details of objection and response)

Signature of Head of School

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Academic Secretariat
April 2008
(New_Unit_Checklist)
PROPOSALS FOR NEW UNITS

Core Questions for Checklists used by Faculties

All faculties must include the questions below in their checklists for new units. Faculties may add other questions as they see fit.

1. **Unit Details**

   (1) Please provide the following information:

   (a) the proposed name of the unit; *(The character allowance for unit titles in Callista is 100 for long, 40 for short and 20 for abbreviated.)*
   ANHB85XX Human Biology Dissertation Parts 1 & 2
   ANHB85XX Human Biology Dissertation Parts 1 & 2
   ANHB85XX Hu Biol Dissertation (Parts 1 & 2)

   (b) the proposed point value of the unit *(NB. By Council Resolution 110/02, all units must have a points value of 6 unless granted exemption;)*
   36 Points *(18 + 18)*

   (c) a very brief description, not exceeding one line in length, of the content/area of the unit;
   An investigative project in the area of Human Biology

   (d) the names of the degree, diploma and/or certificate courses in which you intend to offer the unit;
   Master of Human Biology

   (e) the proposed quota on intake to the unit, if any, and the nature of the constraint on intake.
   No quota set

   (2) Please give a succinct summary of the academic objectives of the unit.

   The unit aims to extend and deepen the student's understanding and practice of human biology by undertaking an investigative project in the area.

   (3) Please summarise what teaching and learning practices will be used to realise the academic objectives.

   Students learn about the principles and practice of human biology by conducting an investigation of their own. They search for and interpret literature, design a project that may involve constructing experimental hypotheses or objectives, develop and understand appropriate methodologies, plan and execute experiments, analyse and interpret findings and prepare a dissertation based on their work.

   (4) Please advise what technologies (if any) will be required to support the teaching and learning practices.

   **Standard technologies, as used in teaching and research of Anatomical Sciences within the School of Anatomy and Human Biology.**

   (5) Please outline what steps have been taken to ensure that any technologies to be used are readily available to staff and students.

   See (4) above.

   (6) Please indicate whether the unit is the outcome of a school, course or other review.

   This unit conforms to suggestions made in the 2007 Review of the School and discussions within the School aimed at reducing the total number of units offered by the School and streamlining course offerings.

   (7) Please advise whether the unit utilises any material from existing units. If so, please provide details.

   This unit incorporates material presented in ANHB8507 and 9505; these two units will be suppressed when the new unit is accepted.

   (8) Please advise whether the unit is to be offered within standard semester dates. *(If it is not, please attach a proposal form for a non-standard semester unit.)* Yes
Please advise whether lecture outline has been provided.

2. Demand

(1) What are the estimated annual enrolments? 3 – 5 students

(2) How has the estimate in (1) been arrived at? recent enrolments

(3) From which other units are students likely to move? None other than students that would otherwise have been enrolled in the two units to be suppressed; ANHB8507 and 9505

3. Assessment

(1) Please advise how many examinations there will be for the unit and how long each will last. (Note: By Academic Council R16/94 the Examinations Office administers only standard examinations of 2 or 3 hours duration).

This may include written reports, examinations and seminars. The examination office will not be asked to administer these assessments.

(2) If you do not propose to use more than one means of assessment for this unit (as recommended in the University's Guidelines on Assessment [http://www.secretariat.uwa.edu.au/home/policies/assessment]), please explain the reason for this.

4. Grading Schema for Unit

(1) Schools are required to ensure that final results\(^1\) for units in courses at all levels be produced as both percentage marks and letter grades wherever possible. However, a number of categories of units\(^2\) are exempt from this requirement. The following exemptions categories are pertinent for this checklist.

   (i) units where the involvement of external assessors makes it difficult to compare students' performance in an equitable manner and provide appropriately graded results for the units (for example, in-country units, cross-institutional enrolments and practicum units);

   (ii) units involving group activity where the contribution of individual students cannot be distinguished (for example, participation in the University Chorale/Orchestra compulsory field tours);

   (iii) specific skill-acquisition only units, which may be taken to be completed merely by attendance and participation (for example, use of medical equipment, legal skills such as negotiation and mediation).

(2) Please indicate if it is intended that the result for the unit be recorded as an ungraded pass or ungraded fail only.

NO (Please delete as appropriate)

(3) If the answer is YES please indicate into which of the categories of exempt units listed above the unit belongs.

\(^1\)Results for supplementary assessment are recorded as Ungraded Pass or Ungraded Fail and the original mark remains. See University General Rule 1.2.1.26(3).

\(^2\)Please see policy applying to ungraded passes and fails available at http://www.secretariat.uwa.edu.au/home/policies/courseunit

5. Resource-related matters

(1) Please advise whether all the costs of the unit (e.g. including, if appropriate, those associated with teaching at the Albany Centre such as Library/computer software resources) will be met from school resources or whether the proposal is the subject of application for other funding (e.g. University Initiatives Fund). Met from School Resources

(2) Please indicate whether the school intends to suppress another unit to release resources for this one. Yes. ANHB8507 and 9505

(3) Please name the staff members who are able to teach the unit.
Prof L Schmitt, A/Prof N Bruce, Dr Jan Meyer, Dr D Judge, Dr K Sanders, Prof B Waddell, Prof J Chisholm

(4) Please confirm that you have attached a completed Library Consultation Form.

See checklist that covers all units in the Grad Dip in Human Biology and Master of Human Biology

(5) Will the introduction of this unit give rise to any accommodation needs other than standard lecture theatres, tutorial rooms or laboratory space (e.g. office space, new kinds of laboratory space) which cannot be met from the School's/Faculty's existing space allocation? Please ensure that your understanding is consistent with that of the Dean. No

If YES, please confirm that you have attached a completed Accommodation Planning Form (http://www.secretariat.uwa.edu.au/home/policies/courseunit/proposals).

(6) Will there be any ancillary student fees/charges associated with this unit? If so, please confirm that you have submitted details of these to the Dean. No
(See http://www.teachingandlearning.uwa.edu.au/ll4/for_uwa_students2/policies/asfc3)

6. Consultation

Please provide details of the consultations you have had with various groups and individuals during the development of this proposal, including the following:

(a) heads of schools in cognate areas, which may have an interest in the unit content;
(b) students and graduates;
(c) employers and/or employer groups and professional bodies;
(d) other universities in WA which teach similar units;
(e) other leading universities in Australia or overseas which teach similar units.

See 7. Information Flow. The content of this unit incorporates already existing units and thus requires no further external consultation.

7. Information Flow

Please confirm, by ticking the boxes and entering the date of action, that you have forwarded a copy of this proposal, either in hard copy or electronically, to:

• The Deans of all faculties involved, either through offering the unit in their degrees, or through resourcing your school.

Faculty of Life and Physical Sciences □ Date __________________________
Faculty of □ Date __________________________
Faculty of □ Date __________________________

• The Head of any school which teaches in a cognate area (specify below).

School of BBC □ Date __________________________
School of Sports Science, Exercise and Health □ Date __________________________
School of Psychology □ Date __________________________
School of Centre for Forensic Science □ Date __________________________

• The Librarian __________________________ □ Date __________________________

8. Confirmation by Head of School
I confirm that the process leading to the proposal for the introduction of
ANHB85XX Human Biology Dissertation Parts 1 & 2

has included appropriate consultation with all other schools, both internal and external to the faculty, with a potential interest in the proposed unit and that the proposed unit will not overlap significantly with any existing unit.

Have any objections to this proposal been raised during the consultation process?

☐ Yes  ☐ No

(If yes, please attach details of objection and response)

Signature of Head

School of

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