

The UNIVERSITY of NEWCASTLE

BACHELOR OF BIOMEDICAL SCIENCE (HONOURS)

Faculty of Health Application Form Semester 2, 2012

INSTRUCTIONS

The Bachelor of Biomedical Science (Honours) program is an academic extension of the Bachelor of Biomedical Science. Applicants are required to select a project from the range offered and undertake a research program specialising in a particular discipline from among the Biomedical Sciences. Admission will take into account the proposed project and the Supervisor, as well as the provision of an equitable balance of students across the School and between Schools.

The course is offered over one year of full time or two years of part-time study within the Faculty of Health.

Selection for Honours at the completion of ordinary degree:

- (i) unless otherwise granted permission by Faculty Board, students must have completed their previous studies with a Total Grade Point Average of Credit (5.0) or higher based on total studies in their prior degree;
- (ii) permission for admission to candidature to the Bachelor of Biomedical Science (Honours) must be granted by the Bachelor of Biomedical Science (Honours) Committee.

APPLICATION

Step 1 Complete The University of Newcastle Direct Admission 2012 Application Form:

<http://www.newcastle.edu.au/service/student-forms/>

Note: proof of secondary studies is *not* required as you will be assessed on your Bachelor degree studies).

Step 2 Complete *Part One* of the attached Bachelor of Biomedical Science (Honours) form and have your Supervisor complete *Part Two*.

Step 3 Return Direct Admission 2012 Application Form along with both parts of the attached form to the Bachelor of Biomedical Science (Honours) Program Officer, Hunter Hub, Student Services Centre, University of Newcastle, Callaghan, NSW, 2308 by **Tuesday 12 June 2012**.

Step 3 If necessary, obtain the appropriate Ethics Clearance application form, complete and return it according to instructions. The *Application for Ethics Approval for Research Involving Humans for Undergraduate and Postgraduate Coursework Students*:

<http://www.newcastle.edu.au/research/human/applications.html>

PART ONE: PROPOSED PROJECT DETAILS (to be completed by the applicant)

As part of the admission procedure, applicants are required to nominate the research project they wish to pursue and obtain written approval from their proposed supervisor.

Before work can commence on the project, the approval of the Bachelor of Biomedical Science (Honours) Committee is required.

PART TWO: (to be completed by the Supervisor)

The nominated principal supervisor(s) is required to complete the declaration as part of the admission approval process. Please ensure that this sheet is attached to your application when lodged with the Faculty of Health.

If you need assistance completing the application please contact:

Ms Margaret Hinton

Program Officer - Biomedical Science (Honours),

Faculty of Health,

Hunter Hub, SC4.09, Student Services Centre,

University of Newcastle,

Callaghan NSW 2308

Telephone: (02) 4921 6409

Facsimile: (02) 4921 2020

Email: Margaret.Hinton@newcastle.edu.au

BACHELOR OF BIOMEDICAL SCIENCE (HONOURS)

LAST NAME:

FIRST NAME:

STUDENT NO:

PART ONE: PROPOSED PROJECT DETAILS

(to be completed by the applicant)

This form along with the Direct Admission 2012 Application Form are to be lodged with the Program Officer Biomedical Science (Honours), Faculty of Health, Hunter Hub, Student Services Centre, The University of Newcastle, Callaghan NSW 2308 by Tuesday, 12 June, 2012.

1. FACULTY SUPERVISOR DETAILS Please state the name & discipline of your proposed Supervisor and Co-Supervisor

Name of Supervisor:

Co-Supervisor:

School:

Discipline:

Telephone:

3. PROJECT TITLE Please state (briefly) the title of your proposed project

4. PROJECT OUTLINE In the space provided (or on a separate sheet if necessary) please give a brief summary of the aims, hypothesis, methods, likely significance and principle location of the project.

AIMS:

HYPOTHESIS:

METHODS:

SIGNIFICANCE OF PROPOSED PROJECT:

PRINCIPLE LOCATION:

PART TWO:**(to be completed by the Supervisor)**

Student Name:

ETHICS CLEARANCE

QUESTION	NO	IF NO	YES	IF YES
a. Does this research involve the use of animals?		Go to b.		Answer the next question
Has the applicant lodged an <i>Application for Approval for a Research Project Involving the Use of Animals</i> with the University Animal Care & Ethics Committee?		Obtain application form: http://www.newcastle.edu.au/service/animal-ethics/		Answer the next question
Has approval been given?		When do you expect approval will be given? Go to b.		Write approval number or date here:
b. Does this research involve human participants?		Go to Safety Implications		Answer the next question
Has the applicant lodged an <i>Application for Ethics Approval for Research Involving Humans for Undergraduate and Postgraduate Coursework Students</i> with the Faculty of Health Human Ethics Committee?		Obtain an application form: http://www.newcastle.edu.au/service/human-ethics/		Answer the next question
Has approval been given?		When do you expect approval will be given? Go to Safety Implications		Write approval date here:

SAFETY IMPLICATIONSPlease answer **all** questions. (Delete the answers which are **not applicable**):If you answer **Yes** to **any** of these questions, please obtain a form from the Research Branch website:
<http://www.newcastle.edu.au/service/health-safety/forms-checklists.html>**Section (i)**

Does this project involve work on:

- Recombinant DNA Yes No
- Transgenic organisms/animals Yes No
- Biologically hazardous materials Yes No

Section (ii)

Does this project involve the use of:

- Chemically hazardous materials Yes No
- Carcinogens Yes No
- Teratogens Yes No
- Radioisotopes Yes No
- Ionising radiation Yes No
- Non-ionising radiation Yes No

Section (iii)Any other safety hazard whether, chemical, biological or other type which you could identify? Yes No

Comments:

DECLARATION

I agree to provide all the necessary resources for the candidate to undertake the project. I undertake to supervise the Bachelor of Biomedical Science (Honours) project in 2012 as outlined by:

Student's name

I undertake to ensure that the candidate is adequately instructed in all aspects of laboratory safety, which are relevant to the project, and, if applicable, that appropriate vaccinations are obtained by the candidate. I am aware of my responsibilities of "Duty of Care" under the NSW Occupational Health and Safety Act.

I will / will not (*please circle*) be absent from the Faculty for a prolonged period during the course of the project or thesis preparation period.

(Note: It remains the responsibility of the Supervisor to ensure that the co-supervisor is adequately informed as to the nature and progress of the project)

SIGNATURE

Please print your name and title:

Signature:

Date:

NOTE

This declaration by the Supervisor is required as the Bachelor of Biomedical Science (Honours) is a training degree in science. That is, it comprises a considerable commitment of time by a Supervisor to the training of students in the scientific method, in the skills appropriate to their discipline, and in the verbal and written communication of scientific results.