**About the online Bridging Course in Physiology and Anatomy**

**What is the aim of the course?**The aim of the online Bridging Course in Physiology and Anatomy is to enable the student to become an independent learner in the disciplines of physiology and anatomy, by development of an understanding of the functions and structure of the human body. This aim serves either as an end in itself, or as a foundation for further studies in the health sciences.

*For most students, this course will bridge the gap between studies in the health sciences, and previous studies that did not include Physiology and Anatomy*

**Mode of Delivery:** Online. Self –paced learning.

**Course Fee: $440**After payment is made, a username and password will be requested from ICT. Students will be advised of their username and password via email just prior to the course commencement date.

After the course has officially opened please allow for 2 working days for this process. If you are an existing La Trobe student, please provide your La Trobe email address.

**Estimated *maximum* time to complete the course: 90 hours**

These hours include the time required to access the materials for learning and teaching, private study, quizzes for feedback, and the tests and final examination for assessment. *This means that a student may need to devote up to 5 to 6 hours per day for 5 days a week to participate in the course.* However, students may participate in the course at any times that suit them, provided that they complete all of the assessments before the course closes. *We observe that most students are able to complete the course over three weeks.*

**Enrolment Dates:**

**Open: Wednesday 1 November 2017** - This is when the online payment link opens

**Close: Wednesday 24 January 2018** - This is when the online payment link closes

**Bridging Course Dates:**

**Open: Monday 27 November 2017**

**Close: Friday 16 February 2018**

The Bridging Course will be offered again in May 2018; dates will be advised at a later date on the website.

**Who should enrol in the Bridging Course in Physiology and Anatomy?**

Successful completion of this course is a requirement for several student groups: graduates whose previous studies did not include physiology and anatomy and who are offered a place at La Trobe University in:

* Master of Health Information Management or
* Master of Occupational Therapy Practice or
* Bachelor of Nursing (Graduate Entry) program
* Bachelor of Nursing (EN conversion program) (if qualified as a Div 2 Nurse prior to 2008)
* Master of Orthoptics
* Students enrolled in Bachelor of Psychological Sciences/Master of Occupational Therapy Practice *prior to commencing the Master of Occupational Therapy studies*

Students who are enrolling in the Bachelor of Nursing (Graduate Entry) whose previous studies **did** include physiology and anatomy can apply for [Advanced Standing](http://www.latrobe.edu.au/__data/assets/pdf_file/0004/555565/Advanced_Standing_Form.pdf) for the Bridging Course in Physiology and Anatomy.

 Please note that any applications for advanced standing MUST be received by **17 January 2018**, to allow sufficient time for processing before enrolments close on Wednesday 24 January 2018. No applications for advanced standing will be considered after this date.

Please email your completed application form, including certified copies of academic transcripts to Elizabeth Brown (**E**: e.brown@latrobe.edu.au ).

*A number of Universities other than La Trobe accept the Bridging Course in Physiology and Anatomy as a prerequisite for studies in certain courses in the Health Sciences, such as Master of OT Practice, Pharmacy, Speech Pathology. Please check that the Bridging Course is accepted by the University of your choice before enrolling!*

Any student returning to study in the Health Sciences may find that this course is good preparation for returning to formal studies.

Any person who is interested in learning about human physiology and anatomy is also welcome to enrol and participate in this online course. You do not have to be enrolling in further studies at La Trobe University, or elsewhere.

*Note: The Physiology and Anatomy bridging course is NOT a pathway into the Master of Physiotherapy Practice*

**How is the course run?**

The course is entirely online.

A timetable is provided. Course materials are posted on the Learning Management System (LMS) for students to work through **at their own pace**, with materials arranged by topic. Once a topic has been completed it remains available for revision. Formative (practice) tests are used for self-assessment, feedback and preparation for the course assessments. Students will be able to communicate with each other and the course coordinator by means of discussion that takes place in the online Forums.

**Refund policy**

An application for a refund will only be considered as per the University's policy for [supporting documentation](http://www.latrobe.edu.au/special-consideration). There will be an administrative fee of $50.

Refunds are not available once the course has commenced (as per the course dates listed above).

**How is the course assessed?**

There are 5 tests, each contributing 10 marks, and an examination that contributes 50 marks, a total of 100 marks.

The tests and examination use Multiple Choice Questions.

Students are also required to contribute to the online Forum: this contributes 6 marks out of a possible 106. A percentage is calculated as the final mark.

**Intended Learning Outcomes for this course:**

*The key learning outcome for this course is to enable the student to become an independent learner in the disciplines of human physiology and anatomy developing key concepts in these disciplines, and the capacity to access and retrieve relevant information, and to learn, interpret and apply this information.*

*The successful student will be able to:*

* Learn independently about information and concepts in the disciplines of human physiology and anatomy.
* Describe the roles of the organ systems, and explain how these contribute to the maintenance of homeostasis, and to describe physiological responses for survival.
* Describe the relationship between structure and function of cells, tissues and organs.
* Appreciate that there are individual physiological and anatomical differences between persons, including differences due to a person’s sex, and stage in the lifespan.
* Interpret, critique and apply data that describe normal physiological functioning.
* Predict consequences of certain diseases or injury on normal function.
* Communicate in an informed way about normal physiology and aspects of anatomy with colleagues and clients.

*In addition to content related skills, the student will refine other skills, including:*

* Interpret and follow instructions about course requirements and expectations
* Mastery of concepts and development of core information in disciplines not previously studied
* Time management computing skills
* Access and retrieval of information
* Communication with peers.

**Computer requirements and assistance**

The Bridging Physiology and Anatomy course is presented using a Learning Management System (LMS). Information about the LMS, and IT support that is available to help you to access the LMS, is available at: [www.latrobe.edu.au/students/it/teaching/lms](http://www.latrobe.edu.au/students/it/teaching/lms)

Further information is available at: <http://www.latrobe.edu.au/courses/anatomy/short-courses> or

<http://www.latrobe.edu.au/courses/physiology/short-courses>

If you have any further questions please contact:

**Elizabeth Brown** **Christine Forster**

Academic Course Coordinator Administration Officer

**P:** 0400 216 640 (+61 400 216 640) School of Life Sciences

**E**: e.brown@latrobe.edu.au **P:** 03 9479 6655

 **E:** c.forster@latrobe.edu.au

CRICOS Provider 00115M