

Course Information Sessions in October

Information sessions are a great way to learn more information about a course you may be interested in; occasionally they are an extra requirement for entry into the course. UB is running a number of these over the coming months at our SMB or Horsham or Ararat campuses.

Course	Information Session	Location
Diploma of Children's Services	Tuesday 9th October, 6.30pm	Brewery Lecture Theatre SMB Campus
Certificate III in Aged Care Work/Certificate III in Home and Community Care (HACC)	Wednesday 10 October, 7.00pm	Brewery Lecture Theatre SMB Campus
Certificate III in Children's Services,	Tuesday 16 October, 6.00pm	Brewery Lecture Theatre SMB Campus
Certificate IV in Health (Nursing)	Tuesday 16 October, 6.30pm	Auditorium Building C, Horsham Campus
Diploma of Children's Services Certificate III in Children Services	Wednesday 17 October, 6.00pm	Auditorium, Building C Horsham Campus
Certificate IV in Fitness Certificate IV in Outdoor Recreation	Thursday 18 October, 7.00pm	Fitness Centre, Building E SMB Campus
Certificate IV in Health (Nursing)	Thursday 18 October, 6.00pm	Brewery Lecture Theatre SMB Campus
Certificate IV in Community Services Work	Wednesday 24 October, 6.00pm	Brewery Lecture Theatre SMB Campus
Certificate III in Children's Services	Thursday 25 October, 6.00pm	Brewery Lecture Theatre SMB Campus

New School of Education Courses in 2008

The School of Education have 7 new courses in 2008, two of the courses details are below.

Bachelor of Arts/Bachelor of Education

The Bachelor of Arts coupled with a Bachelor of Education in a joint degree will prepare graduates, with a particular emphasis on rural and regional needs, for a career as a secondary teacher. The proposed degree will provide the education theory and practicum to teach Liberal Arts education at secondary level until year 12. The Bachelor of Arts/Bachelor of Education course is designed to give graduates a strong foundation in the areas of LOTE, Psychology, Literature, History, Social Sciences, Philosophy, Indigenous Studies and the necessary teaching skills to be effective teachers at the secondary school level.

Bachelor of Mathematical Sciences/Bachelor of Education

The Bachelor of Mathematical Sciences/Bachelor of Education is designed to give graduates a foundation in the mathematical sciences and the necessary teaching skills to be effective teachers at the secondary school level. The mathematics units have been particularly designed to enable students to relate mathematics to other areas of the curriculum and the world outside the classroom. Along with the good teaching skills learnt in the education units, this type of curriculum will prepare students to be mathematics teachers who will be able to connect mathematics to real applications and to appreciate the importance of mathematics. In Victoria, secondary school students are being exposed to the latest technology in mathematics such as computer algebra systems and graphing and statistical software. The mathematics units in the joint degree have been developed to incorporate this technology whenever appropriate to assist undergraduate students to teach using this most up-to-date technology.

New uni medical facility announced

By **Marcus Power**

THE University of Ballarat will receive \$1.5 million in federal funding for a new bio-medical science facility.

It will receive \$500,000 in 2009 and \$1 million in 2010 to complete the project, Victorian Senator Julian McGauran announced this week.

Consisting of new laboratories and adjoining office and storage spaces, the Mt Helen campus facility will enhance the university's undergraduate bio-medical science course, set to start next year.

University of Ballarat Vice-Chancellor David Battersby said he was delighted with the Federal Government's support, which

would contribute about half the total cost of the project.

"What it tells us is the Commonwealth is still clearly very supportive of the University of Ballarat and in particular this new medical science initiative," Professor Battersby said.

He said existing science facilities would be used for the first year of bio-medical science, with the new buildings becoming available in subsequent years.

The new course was significant for the university on a number of levels, he said.

"It represents for us at the University of Ballarat a further expansion into the health sciences and in particular ... applied science in relation to medi-

cal areas."

Students who complete the bio-medical science degree would then be able to apply for entry into Deakin University's medicine program.

"In this day and age when there is an acute shortage of doctors in regional areas, this particular course is both timely and significant in providing that pathway," he said.

Associate Professor Todd Walker has been appointed to the staff of the course and is set to arrive at the university shortly.

Professor Battersby said other appointments would follow later this year.

Bachelor of Biomedical Science

The course would be ideally suited to persons wishing to gain a broad perspective of Biomedicine for careers or entry into a variety of health related industries, such as:

- Pursuing Research opportunities in Biomedical Science;
- Vocational directions through an Honours program in Microbiology;
- Occupational Health and Safety or Health Informatics;
- and/or seek entry to Graduate Medical, Dental Health or Veterinary careers.

To find out more about the Bachelor of Biomedical Science please visit :
<http://www.ballarat.edu.au/ard/sci-eng/courses/biomedical/biomedical.shtml>