

## Biostatistics Collaboration of Australia

Graduate Diploma, Graduate Certificate, and Master of Biostatistics

### CHOICE OF UNITS OF STUDY 2009

**Please complete this form and return it with your *BCA Student Contact form* to the address below.**

When choosing your units of study (subjects) for the coming year, please make sure that you have done the prerequisites for each unit, or have also chosen the necessary corequisite(s). These can be checked at [www.health.usyd.edu.au](http://www.health.usyd.edu.au) or [www.bca.edu.au](http://www.bca.edu.au) (go to Resources/Future students/BCA Program Outline 2009). The BCA site also contains information to help you prepare for your coursework (go to Resources/Future students).

You may wish to discuss your choices with the program coordinator, Prof Judy Simpson - phone: (02) 9351 4369, email: [judys@health.usyd.edu.au](mailto:judys@health.usyd.edu.au) - who will need to approve the selections you make and any exemptions or credits.

Name: _____ (block letters please)				
<b>I would like to enrol in the following units of study for 2009:</b> Please tick each appropriate unit of study, after checking prerequisites. Where relevant, note EPI and semester choices.				
<input checked="" type="checkbox"/>	Unit code	BCA code	Unit name	Semester
<input type="checkbox"/>	BSTA5001	MBB	⌘ Mathematical Background for Biostatistics	<input type="checkbox"/> 1 <input type="checkbox"/> 2
<input type="checkbox"/>	PUBH5010	EPI semester 1	⌘ Epidemiology Methods and Uses Please select <input type="checkbox"/> EPI on campus <input type="checkbox"/> EPI by distance	1
<input type="checkbox"/>	BSTA 5011	EPI semester 2	⌘ Epidemiology for Biostatisticians (by distance)	2
<input type="checkbox"/>	BSTA 5023	PDT	⌘ Probability and Distribution Theory	<input type="checkbox"/> 1 <input type="checkbox"/> 2
<input type="checkbox"/>	BSTA 5004	DMC	⌘ Data Management & Statistical Computing	<input type="checkbox"/> 1 <input type="checkbox"/> 2
<input type="checkbox"/>	BSTA 5002	PSI	⌘ Principles of Statistical Inference	<input type="checkbox"/> 1 <input type="checkbox"/> 2
<input type="checkbox"/>	BSTA 5006	DES	Design of Randomised Controlled Trials	2
<input type="checkbox"/>	BSTA 5007	LMR	Linear Models	2
<input type="checkbox"/>	BSTA 5008	CDA	Categorical Data and GLMs	2
<input type="checkbox"/>	BSTA 5009	SVA	° Survival Analysis	1
<input type="checkbox"/>	BSTA 5003	HIS	** Health Indicators and Health Surveys	1
<input type="checkbox"/>	BSTA 5005	CLB	**Clinical Biostatistics	1
<input type="checkbox"/>	BSTA 5012	LCD	** Longitudinal and Correlated Data	1
<input type="checkbox"/>	BSTA 5013	BIF	** Bioinformatics	2
<input type="checkbox"/>	BSTA 5014	BAY	** <del>Bayesian Statistical Methods</del>	<del>2</del>
<input type="checkbox"/>	BSTA 5015	ACT	** Advanced Clinical Trials	2
<input type="checkbox"/>	BSTA 5020	WPPA	⌘ # Workplace Project Portfolio, Part A, 2-project	<input type="checkbox"/> 1 <input type="checkbox"/> 2
<input type="checkbox"/>	BSTA 5021	WPPB	⌘ # Workplace Project Portfolio, Part B, 2-project	<input type="checkbox"/> 1 <input type="checkbox"/> 2
<input type="checkbox"/>	BSTA 5022	WPPC	⌘ # Workplace Project Portfolio – 1-project unit	<input type="checkbox"/> 1 <input type="checkbox"/> 2
<b>Signed (student):</b>			<b>Date:</b>	
<b>Approved (program coordinator):</b>			<b>Date:</b>	

⌘ These units are available in both semesters. Tick box 1 or 2 to indicate choice of semester

⌘ In semester 1, *Epidemiology Methods and Uses*, delivered by the University of Sydney, can be studied on campus or by distance.  
In semester 2, *Epidemiology for Biostatisticians*, delivered by the University of Queensland, is offered by distance. On-campus delivery is not available for this unit in semester 2. Students should choose only one of these two units.

° SVA is compulsory for the Masters degree but not for the Graduate Diploma.

\*\* Elective units

~~BAY~~ BSTA 5014 is not available in 2009. Next delivery will be in semester 2, 2010.

# Students wishing to complete the Masters Degree should consult the University of Sydney WPP Guidelines available at <http://www.health.usyd.edu.au/future/coursework/biostats/uos.php#BSTA5020> and must discuss options with Prof Judy Simpson.

**Please complete the form on page 2 if you wish to request exemption from or credit for:** EPI, MBB, PDT, PSI (or any other compulsory unit).

**Please post, fax, or hand in this form (along with your completed Student Contact Form) to:**

Postgraduate Student Administration Unit, Faculty of Medicine  
Edward Ford Building A27, University of Sydney NSW 2006

Phone: (02) 9351 5470 Fax: (02) 9351 8529  
Email: [info@med.usyd.edu.au](mailto:info@med.usyd.edu.au)

### Exemptions and credits claimed

Name: _____ <i>(block letters please)</i>						
<b>I wish to: a) <input type="checkbox"/> be exempted from; OR b) <input type="checkbox"/> request credit for the following units of study:</b>						
						<i>Office use only</i>
*Exemp	#Credit	Unit code	BCA code	Unit name	E	C
<input type="checkbox"/>	<input type="checkbox"/>	PUBH 5010 / BSTA 5011	EPI	Epidemiology Methods and Uses / Epidemiology for Biostatisticians		
<input type="checkbox"/>	<input type="checkbox"/>	BSTA 5001	MBB	Mathematical Background for Biostatistics		
<input type="checkbox"/>	<input type="checkbox"/>	BSTA 5023	PDT	Probability and Distribution Theory		
<input type="checkbox"/>	<input type="checkbox"/>	BSTA 5002	PSI	Principles of Statistical Inference		
<input type="checkbox"/>	<input type="checkbox"/>	BSTA 5004	DMC	Data Management & Statistical Computing		
<input type="checkbox"/>	<input type="checkbox"/>	BSTA 5006	DES	Design of Randomised Controlled Trials		
<input type="checkbox"/>	<input type="checkbox"/>	BSTA 5007	LMR	Linear Models		
<input type="checkbox"/>	<input type="checkbox"/>	BSTA 5008	CDA	Categorical Data and GLMs		
<input type="checkbox"/>	<input type="checkbox"/>	BSTA 5009	SVA	Survival Analysis		
<p><b>*Exemption:</b> An exemption does not count as a credit towards a BCA award. If an exemption for a unit is granted, an alternative unit must be completed.</p> <p><b>#Credit:</b> Units completed previously that have not been credited for another degree or postgraduate award may be eligible as credits towards a BCA degree.</p> <p>Please talk to the program coordinator or student administrator if you need further information about exemptions and credits.</p>						
<p><b>Reasons for exemption:</b> Please summarise the grounds for your request, e.g. that you have already studied and passed Epidemiology as part of a Master of Public Health, or that you have covered the topics in Principles of Statistical Inference in a third year inference unit during your statistics degree. Please attach any supporting documentation (e.g. transcript) if not already supplied with your application for admission.</p>						
Signed (student):						Date:
<b>Office use only</b>						
<b>Approved (program coordinator):</b>						Date:
<b>Units/s:</b>						
<b>Comments (program coordinator):</b>						