



**Casual Academic Staff Application Form
Semester 2, 2008**

Family Name: _____ First Name: _____ Title: _____
(Official Name)

Email: _____ (please PRINT clearly)

Tel: _____ (preferred number)

1. Will you be a student at Macquarie in Semester 2, 2008? Yes / No

If Yes, please provide your Student ID:

2. Are you a current Macquarie University staff member? Yes / No
(If yes, please provide details of employment)

3. EDUCATIONAL QUALIFICATIONS: _____

UNIT SELECTION – please put a \checkmark to indicate your unit preference(s)

It is **essential** you read the unit information and the 2008 Timetable, prior to indicating your preferences below. Unit Information
COMP, ISYS units - <http://www.comp.mq.edu.au/undergrad/info/units/index.htm>
ITEC units – http://www.pdp.mq.edu.au/current/course_units.htm
2008 Timetable <http://www.timetables.mq.edu.au/>

Unit Code	Unit Name	Selection Criteria	Tutorials	Practical	Marking	Unit Preferences ¹
ISYS114	Introduction to Systems Design & Data Management					
ISYS123	Introduction to Information Systems & Technologies					
COMP125	Fundamentals of Computer Science	Knowledge of C++				
INFO111	Computer Games					
ISYS224	Database Systems					
COMP226	Computer Architecture					
ISYS227	Requirements Analysis & Systems Design					
COMP248	Language Technology					
ISYS301	Enterprise Systems Integration					
ISYS303	Advanced Applications Development					
COMP329	Knowledge Systems	Knowledge of first-order logic, recursive problem solving, Prolog language, elementary AI methods.				
COMP332	Programming Languages	Familiarity with a range of programming languages, and the control structures they offer, from the programmer's perspective. Exposure to functional, imperative and object oriented programming styles and to the comparative study of these paradigms. An understanding of the structure and implementation of programming language compilers.				
COMP333	Algorithm Theory and Design	Thorough knowledge in Algorithms & Complexity (including amortized complexity), NP-hardness proofs and C++ (including templates, STL).				
COMP344	E-Commerce Technology					
COMP347	Advanced Computer Networks					
ITEC100	Introduction to Software Development					
ITEC101	Introduction to Systems Design and Data Management					

Unit Code	Unit Name	Selection Criteria	Tutorials	Practical	Marking	Unit Preferences ¹
ITEC102	Networks and Data Communications					
ITEC104	International Computer Driving Licence					
ITEC200	Foundations of Software Engineering					
ITEC201	Design and Development of Database Systems					
ITEC300	IT Management and Professional Practice					

Note 1: Unit Preferences – put a 1 against the unit that is your first preference, a 2 against the unit that is your second preference and so on, up to 6 preferences. Please do not repeat numbers.

Note 2: Applicants applying for tutorials **must be** prepared to do practical supervision as well.

Note 3: Work on all undergraduate units will be paid at the standard university rates per hour for tutorials, practical supervision and marking.

AVAILABILITY

Please *shade* the times/days *you are available*. If a time is left un-shaded, it will be assumed that you are not available at these times.

Time	Monday	Tuesday	Wednesday	Thursday	Friday
9.00					
10.00					
11.00					
12.00					
13.00					
14.00					
15.00					
16.00					
17.00					
18.00					
19.00					
20.00					

Maximum number of hours per week: _____

TO APPLY

All applicants must submit this form together with a full updated CV and university transcripts and contact details of two referees to:

**Louella Almeida
Department Manager (Academic)
Department of Computing
Division of Information and Communication Sciences
Macquarie University
NSW 2109**

Due Date: Monday 9th June 2008.

Signature of Applicant: _____ Date _____

Note:

Applications will not be acknowledged.
This is a multi-page form and you are required to complete and submit all pages.