The School of Mathematical Sciences strongly encourages all able students to do Honours. An Honours degree is very attractive to future employers and essential for further studies such as a PhD.

The School comprises the disciplines of Applied Mathematics, Pure Mathematics and Statistics, and an Honours degree is available in each of these disciplines. An Honours degree involving any two of the disciplines, and an Honours degree in Mathematical Sciences (rather than a specified discipline) are also possible.

Joint Honours programs involving disciplines outside the School of Mathematical Sciences are possible, including Computer Science and Genetics.

Any student interested in doing Honours within the School of Mathematical Sciences should complete the form below and return it to the School Office, Level 6, Innova 21, or email to admin.maths@list.adelaide.edu.au. You should also make an appointment to see the Honours Coordinator and relevant Head(s) of Discipline in October or November 2010. If you are unsure of which Head(s) of Discipline to make appointments with, please contact the Honours Coordinator.

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PLEASE PRINT

NAME: .......................................................................................................................

Student ID: ...............................................................................................................

ADDRESS, PHONE & EMAIL AT WHICH YOU CAN BE REACHED IN DECEMBER 2010 & JANUARY 2011

Address: .......................................................................................................................

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Phone ........................................... E-mail: ..........................................................................

DISCIPLINE(S) OF INTEREST: ..........................................................................................

PLEASE GIVE ANY INFORMATION RELEVANT TO YOUR CHOICE OF PROJECT.
(Courses or areas you have enjoyed studying, topics in which you are interested.)

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I am interested in the possibility of becoming a mathematics teacher .............................. YES / NO

Any other special interest: .....................................................................................................

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Please turn over ...
Contacts in the School:

Honours Coordinator – Associate Professor Inge Koch
Level 6, Innova 21 , Email: inge.koch@adelaide.edu.au

Head of Applied Mathematics – Professor Nigel Bean
Level 6, Innova 21 , Email: nigel.bean@adelaide.edu.au

Head of Pure Mathematics– Associate Professor Nick Buchdahl
Level 6, Innova 21 , Email: nicholas.buchdahl@adelaide.edu.au

Head of Statistics – Associate Professor Gary Glonek
Level 6, Innova 21 , Email: gary.glonek@adelaide.edu.au

The minimum prerequisite for Honours in the School of Mathematical Sciences is: 12 units of Level III mathematics and/or statistics courses with a credit average. You should also have completed – with a credit average – 9 units of courses in the discipline (Applied Mathematics, Pure Mathematics or Statistics) you want to do honours in. Students with a different background of third year courses may also be accepted at the discretion of the relevant Head of Discipline, especially students seeking to do a joint Honours degree.

After consultation with the relevant Head of Discipline and with potential supervisors, each honours student will be assigned a supervisor, who will advise on the choice of lecture program and give guidance on the writing of the project.

Areas in which staff in the School of Mathematical Sciences can supervise projects and specific projects can be found at Honours projects available.

Please use this list to identify potential supervisors for your honours project, based on your areas of interest. It is your responsibility to initiate contact with such potential supervisors, and also with the relevant Heads of Discipline, well before the honours year begins.

It is possible to start Honours in the middle of the year or to do Honours over 2 years if you are employed full-time whilst studying.

The Honours program consists of five lecture courses – including an AMSI courses during summer, plus a project worth nine units of credit.

Honours students in the School of Mathematical Sciences can also take courses from other Schools, for example Computer Science and Physics and Mathematical Physics, as well as from the University of South Australia. It is also possible to take some Level III courses as Honours courses.

Associate Professor Jim Denier
Head, School of Mathematical Sciences

Main Honours Webpage: http://www.maths.adelaide.edu.au/students/honours.html

This webpage also has links to the following specific information.