Information about the examination. Semester 2 2003.

1. Please read the Information sheet for Level II Examinations. It was handed out in lectures or you can find it on the Real and Complex Analysis web page.

2. Please check the assignment marks over the page and tell me if any of them are wrong.

3. I will post the solutions to CE 6 on the web page after 5pm on Friday and also put some copies in the bookshelves on the second floor of the Mathematics Building.

4. When CE 6 has been marked I will email you and put it on the the bookshelves on the second floor of the Mathematics Building.

5. Any unclaimed CE’s that I have have been put on the bookshelves on the second floor of the Mathematics Building.

6. The following TE and CE questions are **NOT** examinable. Anything starred and CE 2: 5; CE 6: 3b, 3c, 4b, 4c, 5, 6; TE 1: 1, 6; TE 2: 1, 2, 3, 4; TE 5: 3, 4, 5.

7. The following topics will not be examinable: Subsequences and real series and their convergence.

8. I will not expect you to do complicated integrals by residues of the type on CE 6 questions 5 and 6. I may expect you to do simple integrals by residues.

9. In general I will not ask you to reproduce long theorems and proofs. I **will** expect you to know definitions and statements of theorems and to be able to apply them.

10. The layout of the exam will be as for the practice exam. Ten questions worth approximately the same number of marks each. Complete all ten questions.

11. There is a practice exam handed out in lectures or available on the web page. There is also a link to the 2002 exam on the web page. You can also find on the Library’s old exams web page copies of exams for Real Analysis and Complex Analysis. These may be useful but you will need to ignore questions on topics that we did not cover.

12. I will be mostly about during the period before the exam. Consulting times when I am definitely in my office are: Thur 6th November 10.00–12.00, Wed 12th November 11.00–12.00, Mon 17th November 10.00–11.00 and Tues 18th November 10.00–11.00. At other times feel free to drop in or send me an email to make an appointment. If you want to check if I am in my office the phone number is 8303 4174. My email address is mmurray@maths.adelaide.edu.au.


Dr Michael K Murray
30th October 2002