

# COMPSCI 111 S2 C – Course Information July 2004

# **Introduction to Computing and the Internet**

# **Teaching Staff**

**Lecturers:** 

Dr. Jennifer Lennon Room: 565, Computer Science Building (Building 303)

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Course Coordinator / Lab Supervisor:

Ann Cameron Room: 367, Computer Science Building (Building 303)

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Office Hours: Tues 11am – 1pm, Wed 1pm – 3pm, Thurs 11am – 1pm

#### Lectures

Monday, Wednesday, Friday at 1:00pm in LibB10 (Library Basement Room B10)

#### **Recommended Textbook**

Abernethy and Allen, "Exploring the Digital Domain: An Introduction to Computers and Information Fluency, Second Edition", Brooks/Cole Publishing Company. A copy of this book is available for short term loan from the Short Loan Collection in the Kate Edger Information Commons.

### **Course Description**

Part of the course focuses on the Internet and World Wide Web, providing experience in Web design and development. The rest of the course gives students the opportunity to work with a variety of applications and includes a significant section on programming Java applets for the Web. This course would suit students who want a general introduction to computing, or those students intending to major in Computer Science who want a slower introduction than the COMPSCI 101 course provides. Students may proceed from COMPSCI 111 to COMPSCI 101, subject to selection.

As part of their practical work, students will use a variety of home and office applications including word processing, painting, drawing, spreadsheets, and databases. Other topics covered include an introduction to computer graphics, user interfaces, hardware and software, and operating systems.

There are 3 lectures per week, and students will be required to attend one three-hour laboratory per week.

### Assessment

Your final grade will consist of 15% practical, and 85% theoretical components. The theory component will consist of a test worth 20% and a final exam worth 65%. The practical component will consist of 10 weekly laboratory assignments worth 15% in total. This course is designated as being of a practical nature. This means that you must pass both the practical and the theoretical components.

Practical	15%	Practical	15%
Theoretical	85% ————	Test	20%
		Exam	65%

#### Test

The test is worth 20% of your final mark, and will be held on Tuesday 24<sup>th</sup> August at 6:30 pm. The rooms allocated for the test will be announced later in the course. The test is closed book, and calculators are not permitted. Marked tests will be handed back during your lab session. If you have a test timetable clash, please contact the course coordinator, Ann Cameron, as soon as possible.

#### Exam

The final exam is worth 65% of your final mark. The exam will be held on Thursday 11<sup>th</sup> November, 9:15am – 11:30am. Please check nDeva for any changes to this exam time or date. The exam is closed book, and calculators are not permitted. Examination results can be obtained from nDeva.

#### **Missed Test or Exam**

If you miss the test/exam for any valid reason, or you sit the test/exam but believe that your performance was impaired for some reason, then you may be able to apply for an aegrotat, compassionate or special pass consideration. For more detailed information, refer to the University of Auckland's 2004 Calendar, pages 33 - 36.

# **Laboratory Sessions and Handing In Your Lab Assignments**

You must attend one 3 hour tutorial lab each week. You will have enrolled in a particular lab time. You should attend at the same lab time each week. All of the labs for COMPSCI 111 are conducted in the Old Computer Tutorial Laboratory (OTL), Room 131, which can be found in the old Undergraduate Laboratory on the first floor of the Maths and Physics Building (Building 303). You do not have to book computers for use during the lab which you are enrolled in, and may use any computer in the OTL during your lab time. Please arrive on time to your lab. During the first half hour of the lab, the tutor will sign your attendance sheet.

You must complete all the tasks set in the lab sheet, and produce answers to all the questions. The answers should be typed and printed out. Attach all the printed pages required by the lab, and your signed attendance sheet, to a pink *Assignment Cover Sheet*. Assignment cover sheets are available in the lab. Your assignment should be submitted to the appropriate hand-in box (located in the OTL) *before* the start of your next lab session. Assignments handed in late will be penalized, and they will not be accepted if they are more than a week overdue.

Marked lab assignments will be returned to you in labs the following week.

If you have any queries or concerns regarding the lab sessions, please contact the lab supervisor, Ann Cameron.

### Cecil

You can check your marks by logging onto the Cecil system: <a href="http://www.cecil.edu">http://www.cecil.edu</a>. However, we do not use Cecil for the distribution of standard teaching resources. The Cecil system is only used to record the marks obtains by students in the course. All other resources (e.g. lecture notes, laboratories, past years' tests and exams) are stored on the COMPSCI 111 web site maintained by the Computer Science Department: <a href="http://www.cs.auckland.ac.nz/compsci111s2c/">http://www.cs.auckland.ac.nz/compsci111s2c/</a>

# **Your First Lab**

Lab sessions start during the first week of the semester. When you arrive at the OTL (Room 131), you should sit down at any free computer. There will be tutors and lab demonstrators available throughout all the labs to help you. In order to use any of the computers you will need to log into the system. This requires a login name and password. You can obtain your password by swiping your Student ID card through the barcode reader beside one of the printers.

Please bring one floppy disk (available from most stationery stores and from the Student Resource Centre in the basement of Building 303) to your first lab. You should also bring your Student ID card.

### **Policy on Cheating and Plagiarism**

Cheating is viewed as a serious offence by the University of Auckland. Penalties are administered by the Discipline Committee of the Senate, and may include suspension or expulsion from the university. For information on the Computer Science Department's Policy on Cheating, please refer to the web page:

http://www.cs.auckland.ac.nz/CheatingPolicy.html. Do not copy anyone else's work, or allow anyone else to copy from you.

#### What to Do About Missed Lectures/Labs

If you miss a lecture, you should catch up as soon as possible by reading the lecture notes. Spare copies of lecture handouts are sometimes available in the tutorial lab (OTL), or you can print them out from the COMPSCI 111 website. If you miss a lab session, please contact the lab supervisor, Ann Cameron.

# **Undergraduate Laboratories**

If you wish to use a computer outside of your lab session, you may book a computer in the Undergraduate Laboratory (UGL) or the First Floor Computer Laboratory (FCL). Both of these laboratories are located on the first floor of Building 303. The opening hours are 9am - 11pm during weekdays and 9am - 9pm on weekends. Hours are reduced during study breaks, and may be extended during times of heavy usage (near the end of semester). You may use the computers in either of these laboratories anytime during these hours. The OTL lab can only be used during the specified lab times. The software is the same in all labs.

# **Class Website**

The COMPSCI 111 website contains course information, lecture notes, lab handouts and files, previous years' tests and exams, etc. Web Address: <a href="http://www.cs.auckland.ac.nz/compsci111s2c/">http://www.cs.auckland.ac.nz/compsci111s2c/</a>

#### **Class Noticeboard**

The COMPSCI 111 noticeboard is located inside the tutorial lab (OTL). Please check this noticeboard for course announcements (e.g. test rooms), lab marks and test marks. If there are any problems with your lab marks or test marks, please see Ann Cameron.

#### Webmail

All students have a university email account. Your university email address is NetID@ec.auckland.ac.nz, e.g. abcd001@ec.auckland.ac.nz. You can access your email from anywhere you have Internet access, by logging into http://webmail.ec.auckland.ac.nz. You must read email sent to your university email address regularly, as staff members often send important messages to students via their university email address. When emailing staff members, please use your university email address.

#### Print Quota / Internet Quota

You can add credit to your print quota and/or Internet quota at the IC Helpdesk on Level 2 of the Kate Edger Information Commons, 11 Symonds St.

#### **How to Seek Assistance**

In the labs, there are always tutors and demonstrators available to help you. If you have an administrative problem (e.g. you have been ill, you have a timetable clash with your lab or test, your marks have been incorrectly recorded, etc), or any other sort of problem that you need help with, please see the course coordinator, Ann Cameron. If you need extra help with understanding the course material, or preparing for the test or exam, you are very welcome to visit Jennifer, Jonathan or Ann either during their office hours (see top of Page 1) or at some other time when they are available.

There are many other resources available within the university, e.g. the Student Learning Centre, the library, DELNA (to identify where you may need help with your academic English) and ELSAC (a free self-study facility to help you improve your English). For more information on these resources, please refer to the General Information Sheet for Computer Science Students handed out in lectures, and also available online on the COMPSCI 111 website: <a href="http://www.cs.auckland.ac.nz/compsci111s2c/resources/">http://www.cs.auckland.ac.nz/compsci111s2c/resources/</a>.

Make the most of your time in this course. Have fun!