# **Computer Sciences Syndicate (continued)**

### IT/COMPUTER TRAINING COURSES (Michaelmas Term 1999)

The Computing Service offers the following IT training courses which are free for current students and staff of the University, except for a few which are run by external organisations for which it is necessary to charge. Most courses start at 2.15 p.m. and end by 5 p.m. and are held at the New Museums Site, but there are exceptions so please check times and venues when registering. Some are entirely practical, while others take the form of a lecture and demonstration followed by a practical session, and a few consist of a lecture only. For all-practical sessions which have a limited number of places, priority will be given to those who have booked in advance and arrive in good time. Self-paced 'teach-yourself' modules are also available (see below). A printed timetable giving times and locations, and a booklet containing course descriptions may be obtained from Computing Service Reception; this information is also provided on the World Wide Web (URL http://www.cam.ac.uk/CS/Courses/). The next programme will be in the Lent Term, starting in January 2000. Note that the Computing Service also provides documentation on many topics in the form of handouts, information sheets and leaflets (see Web page http://www.cam.ac.uk/CS/Docs/ or request a copy of handout H9 *Publications Available*).

It is essential to register in one of the following ways (in order of preference):

- Complete a form on the World Wide Web (http://www.cam.ac.uk/CS/Courses/)
- Send an email message to course-admin@ucs.cam.ac.uk
- In person at Computing Service Reception, New Museums Site, Pembroke Street
- Telephone (3)34662

MR R. J. STIBBS

Please note that only electronic (Web and email) bookings will be confirmed, and reminders only sent if a valid email address is supplied. A standby system is used for oversubscribed courses. If unable to attend for any reason, please cancel bookings giving as much notice as possible so that someone else may take the place, and to avoid waste of resources such as excess copies of printed notes.

\* indicates that some prior knowledge or experience is required (either basic computing skills and/or knowledge of the application as detailed in the individual course descriptions). In all cases this may be acquired by attending one or more of the introductory courses.

Computing in Cambridge: Introductory Overview of Facilities

### General Introductory Presentation

Courses on the Internet Including Electronic Mail, World Wide Web and HTML				
MR B. LANDY	Email using Pine on PCs and Unix: Introduction*	Oct. 28		
MS M. Z. CARR	Email using Mulberry: Introduction*	Nov. 1		
MR B. LANDY	Pine Tricks of the Trade (Including Using Attachments)*	Nov. 10		
MR R. J. STIBBS	World Wide Web for Beginners: Introductory Practical	Oct. 8 (a.m.); Oct. 25 (a.m.); Nov. 11 (a.m.)		
MR R. J. STIBBS	World Wide Web: Further Exploration*	Oct. 21 (a.m.); Dec. 3 (a.m.)		
MR R. J. STIBBS	Writing Web Pages Using HTML: Introduction*	Oct. 4 (a.m.); Oct. 13; Nov. 5; Nov. 18 (a.m.); Nov. 30		
MS H. V. SARGAN	HTML 4 in More Detail: Intermediate*	Oct. 19; Dec. 6 (a.m.)		
MS H. V. SARGAN	Advanced HTML and Associated Technologies: Overview*	Nov. 2		
MS H. V. SARGAN	Advanced HTML Follow-up Practical Workshop*	Nov. 3 (a.m.)		
MS H. V. SARGAN	JavaScript: Introduction*	Nov. 10		
EXTERNAL TRAINER	Dynamic Web Pages with JavaScript* (External; £50)	Nov. 16 (whole day)		
EXTERNAL TRAINER	Databases and the Web* (External; £50)	Nov. 17 (whole day)		
MR R. J. STIBBS	Graphics Manipulation for the World Wide Web*	Oct. 27		
MS H. V. SARGAN	Designing and Managing a Web Site*	Nov. 19		
MR R. J. STIBBS	Setting Up a WWW Server on Windows NT4*	Nov. 9		
MR R. J. DOWLING	Managing a WWW Server on a Unix System* (Two sessions)	Nov. 29–30		

Oct. 6

### **Courses on Using Personal Computers**

MR V. R. WOODLEY	Windows 95/98/NT: Basic Introduction for New Users	Oct. 11; Oct. 29
MR V. R. WOODLEY	Windows 95/98/NT: Taking the Basics a Little Further*	Nov. 12
MS S. C. ROGERS	Windows 95/98/NT: Top 10 Tools (File Transfer, News, Viruses)*	Nov. 4
DR C. P. BARTLET	Macintosh for Beginners: Part 1	Oct. 12; Nov. 16
DR C. P. BARTLET	Macintosh for Beginners: Part 2*	Oct. 13; Nov. 17
MS S. C. ROGERS	Macintosh Top 10 Tools (for File Transfer, News, Viruses)*	Nov. 26

### Courses on Word Processing, Desktop Publishing and Related Topics

MISS C. H. NORTHEAST	Word 97 for Beginners (Three sessions; self-paced)	Nov. 2–4
AND MR M. TEN WOLDE		
MR V. R. WOODLEY	Word 97 (for Windows 95/NT4): Basic Part 1*	Oct. 14
MR V. R. WOODLEY	Word 97 (for Windows 95/NT4): Basic Part 2*	Oct. 15
MR V. R. WOODLEY	Word 97: Intermediate*	Nov. 26
MR V. R. WOODLEY	Word 97: Advanced*	Dec. 6
DR C. P. BARTLET	Word 98 on Macintosh: Introduction*	Oct. 19; Nov. 19
DR C. P. BARTLET	Word 98 on Macintosh: Advanced*	Nov. 24
MS K. M. JEARY AND	LaT <sub>E</sub> X (Text processing on UNIX and other systems): Introduction	Nov. 8–9
MR R. J. DOWLING		
DR C. P. BARTLET	PageMaker (Desktop Publishing): Introduction*	Nov. 5
MS S. C. ROGERS	Quark Xpress (Desktop Publishing): Introduction*	Dec. 1
MISS C. H. NORTHEAST	PowerPoint 97 for Beginners: Quick Start (self-paced)	Nov. 3; Nov. 4
AND MR M. TEN WOLDE		
MR R. J. STIBBS	PowerPoint for Foils, Slides and Handouts: Introduction*	Oct. 15 (a.m.); Nov. 25
MR R. J. STIBBS	PowerPoint: Advanced Workshop*	Dec. 7
DR J. L. DAWSON AND	EndNote for Computerised Bibliographies: Introduction*	Oct. 21 (Sidgwick Site); Nov. 23 (Sidgwick Site)
DR R. RODD		

### Courses on the Unix System and Related Topics

MS M. Z. CARR	Unix System: Introduction (practicals start 1.30 p.m., lectures 2 p.m.)	Oct. 7–8; Oct. 25–26; Dec. 2–3
MR R. J. DOWLING	Unix Systems: Further Use*	Nov. 3
MR R. J. DOWLING	Configuring X on UNIX Systems*	Nov. 23
MR R. J. DOWLING	Linux System Administration* (Five days)	Dec. 13–17 (all day)

DR P. HAZEL

# **Computer Sciences Syndicate (continued)**

## IT/COMPUTER TRAINING COURSES (Michaelmas Term 1999) (continued)

#### Courses on Spreadsheets, Databases, Statistical Software, Programming etc.

Simple Questionnaire Design and Data Entry Nov. 25 DR P. CALLOW MISS C. H. NORTHEAST Excel 97 for Beginners (Three sessions; self-paced) Nov. 2-4 AND MR M. TEN WOLDE Oct. 5 (a.m.); Oct. 22; Nov. 22 Excel 97/98 (Spreadsheet Package): Introduction\* MS S. C. ROGERS Excel 97/98: Intermediate\* MS S. C. ROGERS Nov. 1; Dec. 7 (a.m.) Access 97 (Database Package): Introduction\* (Two sessions) Oct. 6-7 (a.m.); Oct. 25-26; Dec. 2-3  $\operatorname{MS}$  K. J. ROEM Nov. 8–9 MS K. J. ROEM Access 97: Further Use\* (Two sessions) Access 97: Further Use\* (Two sessions; self-paced) Dec. 8-9 (a.m.) MS K. J. ROEM MR R. J. STIBBS FileMaker Pro 3.0 (Database Package): Practical Introduction\* Nov. 24 MR D. J. HARRISON Oracle (Relational Database Management System): Introduction Dec. 8-10 DR P. CALLOW SPSS (Statistical Package): Introduction\* (Three sessions) Oct. 12, 18, 21; Nov. 15, 19, 24 MS S. C. ROGERS Photoshop (Image/Photo Editing Software): Demonstration Nov. 15 MS S. C. ROGERS Photoshop: Techniques for Photographers - Demonstration\* Dec. 10 DR S. KEARSEY ARC/INFO (Geographical Information System): Overview DR S. KEARSEY Simple C Programming\* (Three sessions) Nov. 18, 22, 24 Java Overview\* Nov. 11 MR R. J. DOWLING

Nov. 26

PERL Scripting/Programming Language: Introduction\*

## **Computer Sciences Syndicate (continued)**

### IT/COMPUTER TRAINING COURSES (Michaelmas Term 1999) (continued)

#### **Teach-Yourself Computer Training Courses**

In addition to the programme of formal courses, a selection of self-paced training material is provided for loan, or in some cases purchase, from Computing Service Reception, New Museums Site, Pembroke Street. Modules on offer at the time of going to press are listed below, but new ones are added from time to time. As well as duplicating topics covered on the taught courses, for the benefit of those who cannot attend or who prefer this method of learning, they cover other subjects and also more advanced levels. It is advisable to ring (3)34662 to check availability beforehand. A deposit of £50 is required for courses which are borrowed; this usually takes the form of a cheque which is returned when the material is brought back on time and in good, fully usable condition. In most cases it is necessary for the models to be used on a computer with the correct version of the software installed; in some but not all cases Computing Service facilities may be used. As with most commercial software, there are licence restrictions which forbid copying of courseware, unless expressly permitted. For information about a particular module, see the description either on the World Wide Web (http://www.cam.ac.uk/CS/Courses/) or the booklet which is available on request from Reception.

† Can only be used on a computer with the correct (or compatible) version of the software.

Typing Tutors (for Macintosh and IBM PC) The Online Netskills Interactive Course Creating Effective Web Pages (Two levels) (Mac/PC)

Website Development Made Easy (Three levels)

Macintosh OS8 (Three levels)

MS Office 4.2 (Word 6/Excel 5/PowerPoint 4) (Mac)†

Word 98 (Mac) (Six levels)

Word 6.0 (Mac)† EndNote (Mac/WinNT/Win3.1)

Excel 98 (Mac) (Six levels) Filemaker Pro 3.0 (Mac)†

 $File Maker\ Pro\ 4.0: Relational\ Databases\ (Mac) \dagger$ 

FileMaker Pro 2.1 (Mac): Introduction† PageMaker 6.5 (Mac) (Four levels) PageMaker 5.0 (Mac) (Three levels)† QuarkXPress 4.0 (Three levels) (Mac/PC)

QuarkXPress 3.2/3.3 (Mac)† Photoshop 5.0 (Two levels) (Mac/PC) Adobe Photoshop 3.0 and 4.0 (Mac)†

Windows 95 on IBM PC (Three levels)†

Windows 98 (Four levels)

Basic PC Hardware and Troubleshooting (Five levels)

MS Office 95 (Word 7/Excel 7/Access 7/PowerPoint 7)†

Word 97 (Win95/NT) Word 97 (Four levels)† Word 97 for Beginners† Word 7.0 (Win 95)

Word 6.0 (Win 3.1) for Beginners†

PowerPoint 97 (Win95/NT)

PowerPoint 97 (Win95/NT) for Beginners: Quick Start

PowerPoint 7.0 for Windows 95 PowerPoint 97 (Three levels)† Excel 97 (Win95/NT) Excel 97 (Win95/NT) (Four levels)† Excel 97 (Win95/NT) for Beginners

Excel 7.0 for Windows 95 Access 97 (Win95/NT)

Access 97 (Win95/NT) (Three levels)†

CorelDraw 8 (Three levels) Illustrator 8: Classroom in a Book Vista eXceed Introduction†

UNIX Text Manipulation Tools

Programmer Support Tools on UNIX - make

SPSS: Introductory Tutorial

SPSS 8.0 Guide to Data Analysis

SAS (Statistical Package): Hands-on Introduction†

Genstat (Statistical Package) Release 4† Programming in C (Two levels) C Programming (not for absolute Novices)

Programming in C++

C++ Programming for C Programmers

Windows Programming

Visual Basic: Introduction

Java Tutorial (N.B. Covers JDK1.0 not 1.1) Programming Java Applets: Introduction Programming Java and Core Class Libraries Visual Café (Symantec Java development tool)

Programming in Fortran 77

Disks may be borrowed (£50 deposit required).

Tutorial accessed with a Web browser (http://www.netskills/ac/uk/TONIC/)

CD-ROM may be borrowed (deposit).

Workbooks may be purchased (30p).

CD-ROM may be borrowed (deposit).

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CD-ROM may be borrowed (deposit).

Audio tape and disk may be borrowed (deposit).

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CD-ROM may be borrowed (deposit).

CD-ROMs may be borrowed (deposit).

Audio tape and disk may be borrowed (deposit).

CD-ROM may be borrowed (deposit).

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CD-ROM may be borrowed (deposit). CD-ROM may be borrowed (deposit).

Workbooks and disks may be borrowed (deposit).

Pack may be purchased (£3.50).

CD-ROM may be borrowed (deposit). Pack may be purchased (£3.50).

CD-ROM may be borrowed (deposit).

Workbook may be purchased (50p).

CD-ROM may be borrowed (deposit).

Workbooks and disks may be borrowed (deposit).

CD-ROM may be borrowed (deposit).

Workbooks and disks may be borrowed (deposit).

Pack may be purchased (£3.50). CD-ROM may be borrowed (deposit).

CD-ROM may be borrowed (deposit).

Workbooks and disks may be borrowed (deposit).

CD-ROM may be borrowed (deposit).

Book and CD-ROM may be borrowed (deposit).

Leaflet M521 may be purchased (15p).

Workbook may be purchased (£3).

Leaflet U60 may be purchased (90p). CBT (within application).

Book may be borrowed (deposit).

Leaflet U91 may be purchased (30p).

Course book may be purchased (£5).

Videos may be borrowed (deposit).

CD-ROM may be borrowed (deposit).

Videos may be borrowed (deposit).

CD-ROM may be borrowed (deposit).

CD-ROM should be available soon. CD-ROM may be borrowed (deposit).

Pack may be purchased (£3).