The Prentice Bulletin

The Prentice Centre

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April 1991

No. 20

Mr Teakle The Prentice Centre

The Prentice Centre Course Schedule

The Centre has, in the past, offered a wide range of free introductory computer courses to the University community.

The University funds two computing education officer positions within the Centre to prepare and present these courses. The original courses were mainframe based but as PCs developed, the Centre established a PC teaching room and now presents a range of PCbased courses.

The costs of providing these PC-based courses have increased substantially with:

- software licences for a wider range of
- upgrading licences to new versions,
- recurring maintenance and repair or replacement of failed hardware,
- equipment upgrades to run the newer software.
- purchase of additional or replacement PC systems.

To help offset these costs and allow the introduction of new courses, personal computer courses now attract a charge. The charge for UQ staff and students has been set at \$20 per 3 hour session while for external attendees the charge is \$60 per 3 hour session. Charges for specific courses are indicated in the Course Schedule and in a summarised table overleaf.



How to book

Telephone **365 4111**.

Payment

Payment must be made within three (3) working days of a booking to confirm a place; otherwise the booking will lapse.

departments can use Interdepartmental Requisition; all other payments should be by cheque made payable to The Prentice Centre, The

University of Queensland.

Payments should be forwarded to:

Course Bookings

The Prentice Centre

The University of Queensland 4072

Cancellation

For UQ staff and students, a \$20 cancellation fee will apply to PC courses. For all other registrations, a \$60 cancellation fee will apply.

Course Schedule

2 April-7 June 1991

April

April 2-April 5	9–12am
April 2-April 5	9-12am
April 2-April 5	1–4pm
April 8-April 12	9-12am
April 8–April 11	1–4pm
April 10-April 12	9-12am
April 15	9–12am
April 16	9–12am
April 17-April 19	9–12am
April 17-April 19	1–4pm
April 22-April 24	9–12am
April 22–April 24	1–4pm
	April 2–April 5 April 2–April 5 April 8–April 12 April 8–April 11 April 10–April 12 April 15 April 16 April 17–April 19 April 17–April 19 April 22–April 24

May		
Intro to SAS (-/\$300)	April 29–May 3	9–12am
Intro to DBaseIII (\$80/\$240)	April 29–May 2	1–4pm
Intro to MSDOS (\$60/\$180)	May 1–May 3	9-12am
Intro to UNIX (-/\$240)	May 7–May 10	9–12am
Intro to WordPerfect (\$80/\$240)	May 7–May 10	1–4pm
PC↔Mainframe Communications (-/\$60)	May 13	9-12am
Intro to MSDOS (\$60/\$180)	May 14–May 16	1–4pm
Using UQNet/AARNet (-/\$60)	May 14	1-4pm
Intro to QuattroPro (\$60/\$180)	May 15-May 17	9-12am
Intro to WordPerfect (\$80/\$240)	May 20-May 23	9–12am
Intro to Oracle (-/\$300)	May 27–May 31	1–4pm
Advanced WordPerfect (\$60/\$180)	May 27-May 29	1-4pm
Intro to MSDOS (\$60/\$180)	May 29–May 31	9-12am

June		
Intro to MSDOS (\$60/\$180)	June 3-June 5	1–4pm
Intro to SAS (-/\$300)	June 3—June 7	1–4pm
Intro to WordPerfect (\$80/\$240)	June 4–June 7	9–12am

The total price payable is indicated beside each course. The first price is for UQ staff and students. The second price is for external clients. For example, UQ staff and students pay \$80 to attend a WordPerfect course, whilst external clients pay \$240. A price summary for each course is overleaf.

Price Summary	for Prentice Courses	•
PC Courses	UQ staff & students	Others
Intro to MSDOS	\$60	\$180
Intro to WordPerfect	\$80	\$240
Intro to DBaseIII	\$80	\$240
Intro to QuattroPro	\$60	\$180
PC Overview	\$20	\$60
Advanced PC Management	\$60	\$180
Advanced WordPerfect	\$60	\$180
Other Courses	UQ staff & students	Others
Intro to UNIX	Free	\$240
Intro to VAX/VMS	Free	\$240
Intro to SPSSX	Free	\$300
Intro to UQNet/AARNet	Free	\$60
Intro to SAS	Free	\$300
PC↔Mainframe Communications	Free	\$60
Intro to ORACLE	Free	\$300

Modem Numbers Change

From 30 April 1991, The Prentice Centre's two existing dial-in modem telephone numbers, 365 4090 and 365 4042 will be replaced by one central number.

The new modem number will be 365 4900.

There will be 32 services available on this new number which accepts 2400, 1200, and 300 baud (speed of transmission).

For connections to Prentice host computers, terminal or communications software should be set to **8 bits**, **1 stop bit**, **no parity**.

The modems on this new service are no longer connected to the MICOM circuit switch rather they are connected to a Xyplex terminal server which allows access to the same hosts as the MICOM.

How to Connect to a Host Computer

Upon dialing-in, the terminal server command line prompt appears, e.g., Spade2-3> To connect to a host simply type: c hostname

For example, to connect to UQVAX:

Spade2-3> c uqvax

The command line prompt "Spade2-3>" indicates the terminal server, card and port number that have been connected. In this instance it is card 2, port number 3, on the Spade terminal server. This is important when reporting faults to Prentice staff.

Another useful command is "show port". This lists some information about the communication characteristics of the connection.

Some examples of connections to hosts around campus are:

Spade2-3> c uqvax (Prentice VAX6510)
Spade2-3> c uqadm (Administration VAX6520)
Spade2-3> c uqvm (Prentice IBM3081)
Spade2-3> c brolga (Prentice SUN4/470)
Spade2-3> c sl.elec.uq.oz.au (Electrical Engineering UNIX)
Spade2-3> c parsol.cs.uq.oz.au (Computer Science UNIX)
Spade2-3> c lingua.cltr.uq.oz.au (CLTR UNIX)

Contact Maralyn Kenley 365 3698 for any enquiries.

What do you think of AARNet?

We would like to know what use you make of AARNet (e.g., joint authorship of papers, research projects). Your comment could be as long or as short as you like.



This information will be used as part of the evaluation of the success of AARNet. While the number of bytes transferred and line utilisation figures are all very well, the AVCC is more interested in *real* end use of the network. So if you think you can't live without AARNet, please tell us why!

Please e-mail your comments to Maralyn Kenley at The Prentice Centre (address: m.kenley@uqvax.cc.uq.edu.au).

Thank you for your time.



Double-Sided Printing Saves Money and Trees

The Prentice Centre has purchased a new PostScript printer, the Digital PrintServer 20.

This printer's great feature is its capability to do double-sided printing, which will save you money.

How to access PrintServer 20

UQVAX (VMS operating system)

A4: \$ psprint /sides=2 myfile.ps

A3: \$ psprint /sides=2 /form=A3 myfile.ps

Brolga (UNIX operating system)

lpr -Plps20 myfile.ps

 \mathbf{UQVM} (VM/CMS operating system)

Add a command qualifier:

A4:/sides = 2

A3:/sides = 2/form = A3

Macintosh

Select the LPS20 queue in the Chooser, either A4 or A3 paper.

IBM PC

Kermit the file to UQVAX, or use the netprint command with PCSA.

How much?

30¢ per request plus:

A4: 28¢/sheet

(20¢ for single-side on LPS-40)

A3: 48¢/sheet

(32\$ for single-side on LPS-40)

Modem Problems

Since the installation of the new PABX, the dial-in modems have had severe reliability problems.

We are presently working with NEC on this and hope to have a solution in the near future, so please bear with



O' Week Competition Winners

The winners of the The Prentice Centre O' week competition to win \$20 free computing in the PC Lab



- 1. A. Trendle
- 2. Clinton Ng
- 3. Danielle Barnes
- 4. Alison Blyth
- 5. Suzanne Reichman

Congratulations to the winners

The Centre Shop Price List for Audio-Visual Products

Prices include tax for staff and student cash sales. Prices are subject to change. Telephone 365 3943 for enquiries.

Each

			Each
Audio Cassettes	Each	KR 135-24 PI 64 ASA	
Maxell Brand		KR 135-36 PI 64 ASA KL 135-36 PI 200 ASA	\$17.55 \$20.05
LN 60 S	\$1.60	KL 135-36 PI 200 ASA	\$20.25
LN 90 S	\$2.10	Ektachrome Slide Film	
UD 1 60	\$2.80	*EPY 135-36 50 ASA	\$15.25
UD 1 90	\$3.45	EPR 135-36 64 ASA	
UR 120	\$3.70	EC 135-24 100 ASA	
Audio Telex Brand		EC 135-36 100 ASA	
XB 30 Blue Label	\$1.10	*EPT 135-36 160 ASA	
XG 62 Green Label	\$1.30	EPD 135-36 200 ASA	
XG 92 Green Label	\$1.50	EL 135-24 400 ASA	
XM 60 Red Label	\$2.30	EL 135-36 400 ASA	
XM 90 Red Label	\$2.75	EES 135-36 1600 ASA	\$20.90
Micro/Mini Audio Cassettes		* Tungsten	
30 min (mini)	\$8.45	Black and White Prints	
60 min (micro)	\$4.85	TP 135-36 25 ASA	\$8.75
90 min (micro)	\$18 30	FX 135-36 32 ASA	۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰
אוווו (ווווורס)	ψ10.00	TMX 135-36 32 ASA	\$4.85
HS Video Cassettes		TMX 135-24 100 ASATMX 135-36 100 ASA	
E 15 15 min	\$2.85	PX 135-24 125 ASA	
E 30 30 min	\$5.75	PX 135-24 125 ASAPX 135-36 125 ASA	
E 60 60 min	\$6.00	TMY 135-36 400 ASA	
E 120 120 min (2 hour)	\$6.50	TX 135-24 400 ASA	
E 180 180 min (3 hour)	\$6.65	TX 135-36 400 ASA	
E 240 240 min (4 hour)	\$9.25	1X 155-50 400 N5/1	φο.σσ
		Kodacolor Print Film	
eta Video Cassettes	•	GA 135-12 100 ASA	\$3.70
L-250 65 min	\$9.54	GA 135-24 100 ASA	\$4.95
L-500 130 min	\$10.10	GA 135-36 100 ASA	
L-750 180 min (3 hour)	\$10.60	GB 135-24 200 ASA	
		GB 135-36 200 ASA	
mpex U-Matic Video Cassettes		GC 135-24 400 ASA	
BCS-20	\$38.60	GC 135-36 400 ASA	\$6.40
KCA-20	\$30.50	Ektar Color Print Film	
KCA-30	\$34.65	CK 135-24 25 ASA	\$5.85
KCA-60	\$47.35	CW 135-24 125 ASA	
idea O Coppettos		CW 135-36 125 ASA	
ideo 8 Cassettes	4	CJ 135-24 1000 ASA	
P5 15 min	\$8.50		•
P5 30 min	\$11.90	Polaroid Film	
P5 60 min	\$13.70	{778/SX-70}	\$22.20
P5 90 min	\$15.45	{779/600}	\$21.45
UC Compost Coccettos		Spectra	\$23.00
HS Compact Cassettes	444.05	667 / B & W Twin Pack	
EC 30 min	\$11.25	•	·
EC 45 min	\$17.25	Lapel Microphone Kits	
uracell Batteries		Includes extension lead and 6.5 adaptor.	
	¢1.0F	For use in lecture rooms.	\$102.00
Size D	\$1.35 \ \$1.00		
Size C	\$1.20 /	35mm Slide Projector Accessorie	es
Size AA	00.5U 00.19	Kodak Carousel Trays	
Size AAA	Þ1.ZU	Remote Control Cords	 77 AS\$
Size 9 Volt Trans		Projector Power Leads	41/ OE
Size MS76 Button	\$2.90	Slide Mounts no glass	φ14.۶3 1λ 19
odak Film		Slide Mounts no glass	
		Slide Mounts glass	CO.II
Kodachrome Slide Film	017 FF	Slide Pockets x 20	
KM 135-36 PI 25 ASA	\$17.55	Slide Pockets x 24	

Fuji Negative Print Film 35 mm

Fujicolor Super HR11 100 ASA/12	\$3.00
Fujicolor Super HR11 100 ASA/24	
Fujicolor Super HR11 100 ASA/36	\$5.45
Fujicolor Super HG 200 ASA/24	\$4.55
Fujicolor Super HG 200 ASA/36	\$6.05
Fujicolor Super HG 400 ASA/24	\$5.25
Fujicolor Super HG 400 ASA/36	\$7.10
Fujicolor Super HR 1600 ASA/24	\$7.45
Fujicolor Super HR 1600 ASA/36	
•	

Fuji Slide Film 35 mm

Fujichrome RF PI 50 ASA/24	\$8.70
Fujichrome RF PI 50 ASA/36	\$12.80
Fujichrome RF PNI 50 ASA/24	\$5.40
Fujichrome RF PNI 50 ASA/36	\$7.60
Fujichrome RD PI 100 ASA/24	\$8.70
Fujichrome RD PI 100 ASA/36	\$12.80
Fujichrome RD PNI 100 ASA/24	\$5.40
Fujichrome RD PNI 100 ASA/36	\$7.60
Fujichrome RH PI 400 ASA/24	\$11.45
Fujichrome RH PI 400 ASA/36	\$16.70
Fujichrome RH PNI 400 ASA/24	\$7.30
Fujichrome RH PNI 400 ASA/36	\$10.25

Key:

PI = processing included PNI = processing not included Cameras are available from The Centre Shop:

- Easy-to-use outdoor camera for brilliant colour panoramic pictures with approximate print size of 89x254 mm.
- Weekend 35 waterproof camera which is not bothered by rain or snow. It even lets you take pictures in water up to 8 feet deep.

Contact The Centre Shop for information on any photographic materials not listed.

Projector bulbs are available from The Centre Shop.

The Centre Shop offers a fast copy audio-cassette service, subject to copyright.