

MIW
807393W

WEST BANK BUFFER

West Bank Computer Center
260 19th Avenue South
93C Blegen Hall
University of Minnesota 55455
373-3608

JANUARY, 1977

OPERATIONS SCHEDULE

Monday	8 am - 12 midnight
Tuesday-Friday	9 am - 12 midnight
Saturday	8 am - 4 pm

OUTPUT DIVERT FACILITY INSTALLED

An automatic output DIVERT routine has been implemented on the Cyber 74 which will affect users of the two medium speed terminals (Univac 1004's) in the Social Science Building. Large output files (larger than 200 sectors) will automatically be diverted to the West Bank high speed printer (90 Blegen). This feature is intended to reduce waiting time by keeping the 1004 printers from being tied up by long jobs.

When an output file is diverted, a day-file message will print at the 1004 informing the user that their output can be picked up in Room 90 Blegen Hall (West Bank Input/Output Room). The computer operators will place these outputs on a DIVERT shelf located below the input trays in the Input/Output Room.

At the present time there is no output file size limit at the West Bank site. The operators will divert long jobs which would tie up the printer. Users should notify operators if they expect their job to print more than 200 pages.

SAVING YOU MONEY

The University Computer Center has implemented an off-hours rate schedule that allows users to reduce their job processing costs. The off-hours rate for central processor usage is \$6.00 per minute, compared to the regular rate of \$9.00 per minute. The off-hours rate applies to jobs processed after midnight or on weekends.

A DELAY parameter has been added to the job card to allow users to submit jobs during the day and still take advantage of the off-hours rate. For example:

LONGJOB,T200,CM100000,DELAY.

Jobs submitted with the DELAY parameter are saved in a DELAY queue until the next off-hours charge period begins.

Because the West Bank site closes at midnight on weekdays, DELAY jobs will not print until the following day. DELAY jobs will generally be printed when operations begin the day after the job is submitted.

TIMESHARING INSTRUCTIONAL LABORATORY

University Computer Services (UCS) established the West Bank Timesharing Instructional Laboratory (167 Social Science) and has provided the equipment and supplies available in this facility. The West Bank Computer Center supervises the operation of this Lab and provides consultants to assist users. This facility is open to any University user. Because the Lab is intended to be an instructional facility, priority goes to University students working on course assignments.

There is a consultant available in the Lab approximately 45 hours per week, generally during the afternoon and evening. The consulting schedule is posted on the door of the consultant's office (167B). The consultants are undergraduate computer science students who can provide general program consulting assistance. In addition, any problem with the equipment in the Lab should be reported to the consultants.

Terminals in the Lab can be reserved in advance for class use. Instructors who wish to reserve terminals (teletypes or CRTs) for their classes should contact Marcello DuBourt, 373-3608.

GETTING STARTED

First time users of a computer system often find themselves frustrated or aggravated by the experience. This frustration is felt both by inexperienced users and by experienced computer users who are new to a particular system. A number of services are available to remedy (but are not a sure cure for) these common problems.

1. The University Computer Center offers short courses (18 during Winter Quarter) on a wide range of topics and for all levels of users.

UCC makes available a number of free publications which new users (and veterans) often find helpful. Among those most helpful to the new user:

For the New User: A COMPLETE GUIDE

Beginner's Guide to Timesharing Computing

Student Guide to Batch Computing

Instructor's Guide to Batch Computing

UCC Instant (Pocket Guide)

Index to Cyber 74 User Software.

Copies of these publications may be obtained from the UCC Reference Library, 373-7744.

2. General consulting assistance is provided in 167B Social Science to help users with debugging programs.

3. Key punch instructions are given daily in the College of Business Administration Key punch Room (86 BA). In addition to equipment usage, these classes include instructions on job submission procedures. These instructions are given during the day and Monday through Thursday in the evening.

4. Class tours and demonstrations of the computer facilities on the West Bank can be arranged for classes. West Bank Computer Center staff members are also available to talk to classes about the computer facilities or about specific class related projects. To arrange a class tour or presentation contact Jack Shea, 373-3608.

BRIEFLY NOTED

1. SYSNOTES no longer appear on output printed at 1004's. A message does appear in the job dayfile indicating the date SYSNOTE was last changed.

We will post the current SYSNOTE near the terminal for user reference.

2. Users needing access to the Timesharing Laboratory outside regular hours may check keys out overnight at the Computer Center office, 93C Blegen. Keys should be checked out between 8 am and 4:30 pm.

3. There is a suggestion box located in the Input/Output Room. User's comments and suggestions (also complaints) are invited.

4. A schedule of University Computer Center Winter Quarter short courses is posted in the Timesharing Laboratory and the Input/Output Room. There are 18 courses offered this quarter. Evening courses are planned but not scheduled yet.

5. The NO SMOKING signs posted in user areas should be observed.

DIRECTORY OF COMPUTING EQUIPMENT
AVAILABLE ON THE WEST BANK

Remote Terminal	Univac 1004 167 Social Science 1009 Social Science
Instructional Timesharing Labs	167 Social Science 8-TTY 4-CRT 1-DECwriter 1009 Social Science 3-TTY 2-CRT
Keypunches	86 Business Administration 25 Blegen Hall 167 Social Science(2) 1009 Social Science(1)
Reference Manuals Documentation	90 Blegen Hall 167 Social Science 1009 Social Science
Reproducer	167 Social Science
Sorter	25 Blegen Hall
Missing Decks or Output	90 Blegen Hall
When All Else Fails	93C Blegen Hall

UNIVERSITY ARCHIVES
Room 10
Walter Library