





















# UNIVERSITY COMPUTER CENTER

## FALL QUARTER SHORT COURSES

```

INTRODUCTION TO UCC *****
  October 1 (Wednesday) *
  2:15 - 4:15 PM *
  209 Aero *
INTRODUCTION TO UCC *
  October 2 (Thursday) *
  3:00 - 5:00 PM *
  250 Anderson Hall *
KRONOS CONTROL CARDS *
  October 20,22,24,27,29,31 (MWF) *
  2:15 - 4:15 PM *
  21 Aero *
BEGINNING FORTRAN *
  October 6,8,10,13,15,17 (MWF) *
  2:15 - 4:15 PM *
  21 Aero *
PASCAL *
  November 3,5,7,10,12,14,17,19,21 (MWF) *
  3:00 - 5:00 PM *
  193 ExpEng *
COMPASS *
  October 6,8,10,13,15,17 (MWF) *
  2:15 - 4:15 PM *
  319 Aero *
COBOL *
  October 7,9,14,16,21,23 (TTh) *
  3:00 - 5:00 PM *
  21 Aero *
INTRODUCTION TO DATA MANAGEMENT *
  November 17,19,21 (MWF) *
  3:00 - 4:00 PM *
  313 Aero *
RECORD MANAGER *
  October 20,22,24,27,29,31 (MWF) *
  2:15 - 4:15 PM *
  319 Aero *
SORT/MERGE *
  November 3,5,7 (MWF) *
  3:00 - 5:00 PM *
  319 Aero *
SYSTEM 2000 *
  October 28,30, November 4,6,11,13 (TTh) *
  3:00 - 5:00 PM *
  21 Aero *
SYSTEM 2000 PROGRAMMING LANGUAGE INTERFACE *
  November 18,20,25 (TTh) *
  2:15 - 4:15 PM *
  317 Aero *
SPSS *
  November 18,20 (TTh) *
  2:15 - 4:15 PM *
  319 Aero *****
IMSL
  November 11, 13 (TTh)
  3:00 - 5:00 PM
  225 Aero
GRAPHICS
  October 27, 29, 31 (MWF)
  3:15 - 4:30 PM
  317 Aero
  
```

\*\*\*\*\*



**library changes & additions**

--by M.J. Frisch

- August 30, 1975 : The PDP-11 software driving the Status 31 was changed to allow printing of characters at 6 lines per inch and to allow ASCII characters.
- September 8, 1975 : The Status 31 post-processor, PSTPRC, was corrected so that occasional bad plots will not occur.
- September 11, 1975 : The interactive statistics package, ISIS, was recompiled with MNF to improve speed and core requirements, while minor errors were also corrected. Both the MIRJE and MERITSS versions were changed.

**future, mnf » mnf » past, mnf**

--by B. Stahl

The summer FUTURE,MNF version has been made the current version for fall quarter. The data statement handling has been completely revised in this version and several other bugs have been fixed:

- (1) Under the RUN calling sequence, more than 6 parameters are now passed correctly.
- (2) A subroutine name typed double or complex has correct code generated.
- (3) A subroutine call requiring an entry in the APTAG list after a double or complex store will now have correct code generated for it.
- (4) The 3-branch IF(UNIT(1)) statement now has correct code generated.
- (5) A 3-branch IF statement which degenerates into a simple GO TO has correct code generated.
- (6) A call to the subroutine SYSTEM is set up correctly.
- (7) A multiple replacement statement containing subscripted variables is correctly evaluated.

**RETURN TO:**

UNIVERSITY COMPUTER CENTER  
227 EXPERIMENTAL ENGINEERING  
UNIVERSITY OF MINNESOTA  
MINNEAPOLIS, Mn 55455

---

IF YOU WISH TO HAVE YOUR NAME  
REMOVED FROM THIS MAILING LIST,  
WRITE TO:

EDITOR  
UCC NEWSLETTER  
AT THE ABOVE ADDRESS, OR CALL  
373-7744.

---

UNIVERSITY ARCHIVES  
ROOM 11 WA LIB  
MINNEAPOLIS CAMPUS