MPC79 University Info, 10-31-79:
INFORMATION FILE ON THE UNIVERSITY COURSES:

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1. Courses now underway or to be offered later on this school year:

M.I.T.
Dept. of Electrical Engineering and Computer Science
77 Massachusetts Avenue
Cambridge, Massachusetts 02139

Course Number/Name: 6.371, "Introduction to VLSI Systems"
Instructor(s): Jonathan Allen, 617/253-2509; Paul Penfield (also lecturing?)
Teaching Assistant(s): Randy Bryant, REB@MIT-XX
Meets: Fall Semester, Tue/Thu 2:00-3:30
Students: 30: mostly grad students, a few undergrads, 2 from BBN, 2 from GenRad

Stanford University
Course Number/Name: EE292V, "Introduction to VLSI Systems"
Instructor(s): Rob Mathews, Bob@SU-AI; John Newkirk, NUK@SU-AI, 415/497-0548
Teaching Assistant(s):
Meets: Full Semester, Tue/Thu 9:45
Students: 71 registered, ~40 auditors

Caltech
Computer Science, 256-80
Pasadena, California 91125
213/795-6811, X2841

Course Number/Name: CS/EE181a
Instructor(s): Doug Fairbairn, Fairbairn@PARC-MAXC, 213/795-6811, X2549
Teaching Assistant(s): Dick Lang, Greg Eflan
Meets: Fall Semester, Tue/Thu 1:30-3:00
Students: 43: ~1/2 seniors, 1/2 1st yr grads, 3 from Xerox, several from the SSP.
CMU
Department of Computer Science
Schenley Park
Pittsburgh, Pennsylvania 15213
412/578-2000

Course Number/Name: 
Instructor(s): Bob Sproull, Sproull@CMUA, 412/578-2621
Teaching Assistant(s):
Meets: Spring Semester
Students: ~20
Other contacts:
HT. Kung 412/578-2568 HT.Kung@CMUA
Bob Hon 412/578-3056 Hon@CMUB

University of Rochester
Computer Science Department
Rochester, New York 14627
716/275-5671 (C.S.Dept.)

Course Number/Name: EE492/CS492
Instructor(s): Group of EE and CS faculty
Teaching Assistant(s): Mark Kahrs, 716/275-5766 (w), Kahrs@PARC-MAXC
Meets: Fall Semester
Students: 14 + some auditors; several students are from Xerox WRC

University of California, Berkeley
EECS Department, Computer Science Division
Berkeley, California 94720

Course Number/Name: CS248, "MOS I.SI Design"
Instructor(s): Carlo Sequin, Sequin@PARC-MAXC, 415/642-5103
Teaching Assistant(s):
Meets: Winter quarter
Students: ~40 to 50
University of Utah
Computer Science Department
3160 Merrill Engineering Bldg.
Salt Lake City, Utah 84111
801/581-

Course Number/Name:  
Instructor(s): Kent Smith,  
Teaching Assistant(s):  
Meets: Fall-Winter-Spring 3-quarter sequence  
Students:  

University of Colorado,  
EE/CS Department,  
College of Engineering and Applied Science  
Colorado Springs, Colorado 80907  
303/598-3737  

Course Number/Name:  
Instructor(s): John Murray, X285 (now organizing course)  
Teaching Assistant(s):  
Meets: Spring semester (probably)  
Students: ~20  

University of Illinois  
Department of Electrical Engineering  
Urbana, Illinois 61801  

Course Number/Name:  
Instructor(s): Jacob Abraham, 217/333-0750  
Teaching Assistant(s):  
Meets: Fall Semester (ends ~21 Dec)  
Students: 15  
Notes: This is the first, experimental offering of the course at Univ. of Illinois. The course will be run again in the spring of '80, for about 40 students.
University of Washington
Computer Science Department, Sieg Hall
Seattle, Washington 98195
206/543-1695

Course Number/Name: CS590
Instructor(s): Ted Kehl, 206/543-2424
Teaching Assistant(s):
Meets: Fall semester
Students: 15, grad students and faculty members
Notes: Using LAP on a DECsystem20 + HP7221A

Universität Kaiserslautern
FB Informatik
D-6750 Kaiserslautern
Fed. Rep. Germany
01149-631-854-2606

Course Number/Name: "Einführung in VLSI Entwurf"
Instructor(s): Reiner Hartenstein, Peter Liell, Michael Flototto
Teaching Assistant(s):
Meets: Winter-semester, Freitag 10.00-12.00
Students: 20 experienced students

This fall Prof. Hartenstein will also begin a 3 semester electronic-design course-sequence for undergraduates, which will introduce basic logic-design this fall, electronic-circuits, semiconductor fundamentals, and basic nMOS circuits in the spring, leading finally to a large number of undergraduate students taking the VLSI design course next fall.

University of Edinburgh
Department of Computer Science
James Clerk Maxwell Bldg., Kings Buildings, Mayfield Road
Edinburgh EH9 3JZ, Scotland, U.K.

Course Number/Name:
Instructor(s): Irene Buchanan, Buchanan@CMUD (temporarily)
Teaching Assistant(s):
Meets: Winter Quarter (~Jan-Mar)
Students:
Notes: Martin Newell talked to Irene by phone 10-17; she confirmed her plan to teach the course. She will be in MSG contact via the ARPANET very soon. She plans to prepare a design for MPC79. Sounds like she has caught the fever!
2. Courses will probably/possibly be offered during this school year at:

S.M.U.
Electrical Engineering Department
School of Engineering and Applied Science
Dallas, Texas 75275
214/692-3106

Course Number/Name:
Instructor(s): Ken Heizer
Teaching Assistant(s):
Meets: Spring Semester
Students:
Note: This course will also be shown over the TAGER TV network.

Washington University
Computer Systems Laboratory
724 South Euclid Ave.
St. Louis, MO 63110

Course Number/Name:
Instructor(s): Fred Rosenberger?, 314/454-3395, 361-7356
Teaching Assistant(s):
Meets:
Students:

U.S.C.

Course Number/Name:
Instructor(s): John Nelson? (took the Wash. Univ. teacher's course)
Teaching Assistant(s):
Meets: Have report that course will be offered in the spring of '80
Students:
Union College
EE/CS Department
Schenectady, NY

(rumor, not yet checked out)

Course Number/Name:
Instructor(s):
Teaching Assistant(s):
Meets:
Students:

U.C.L.A.
Prof. Burt Bussell
Computer Science Dept.
Boelter Hall 3731
U.C.L.A.
Los Angeles, California 90024

Course Number/Name: CS259/ES&E219A
Instructor(s): Vance Tyree, JPL; Boelter Hall 3731g, UCLA
Teaching Assistant(s):
Meets:
Students: 9 Registered, 6 Auditors
Contact: Prof. Burt Bussell, Vice-Chairman, CS Dept.
Bussell@UCLA-SECURITY