Date: 10/07/03

To: Department Chairs

From: Amy Hammett, University Registrar

Subject: Spring 2004 Schedule of Classes Information

Enclosed are proofreading materials for course information to be published in the Spring 2004 Schedule of Classes. Please check these documents carefully. **Documents with changes should be sent to respective deans or management centers for approval and not directly to the Registrar's Office.**

- If your department has courses which do not meet the class/time guidelines of the University, and you have not received previous approval, we will be forced to list them as "TBS" and will not be able to assign classroom space to them. **Courses designated to be listed as "TBA" must have a first day meeting date/time/place.**

- Please remember that any changes to course numbers, titles, credit hours, lecture/lab hours, pre-requisites, co-requisites and crosslistings must have appropriate approvals from curriculum committees and/or deans.

- Independent study courses should require permits if prior permission is required.

- Include (directly on the documents) the name and telephone number of the person checking these documents.

- **Room assignments are not finalized.** We are counting on your assistance in communicating with your instructors to find out any special room needs or requests. Preferences should be listed directly on the proofreading document.

- When adding a new instructor, please be sure to include full name and social security number. Ph.D. students must have prior approval to be listed as instructor of record.

- Please check the web after October 7th for the most recent updates. (http://www.cwru.edu/courses/catalog/)

All corrections must be sent to us by **4:00 p.m., Wednesday, October 15th**. You may send documents to Yost Hall, Rm 105, or may fax information to x4633.

cc: C. Stillwell
       R. Savinell
       M. Robinson
       M. Hogue
       J. Goldberg
       H. Chodosh
       C. Gilmore
       M. Wykle

Date: 10/6/2003

To: Department Chairs/Course Scheduling Officers

From: University Registrar's Office

Subject: Class Time Blocks

Listed on the accompanying memorandum are courses in your department that
do not fall in the regular time blocks of the grid sheet enclosed. The building and room
has been noted as TBS (to be scheduled). Please reschedule this course to a standard
Monday/Wednesday/Friday three day time block or a Tuesday/Thursday two day time
block.

Courses scheduled in regular teaching blocks receive priority for classroom assignment.
The Registrar's Office cannot guarantee classrooms will be available for courses
scheduled at non-standard times.

Case Western Reserve University

University Registrar's Office
10900 Euclid Avenue
Cleveland, OH 44106-7042

110 Yost Hall
216/368-4318
FAX: 216/368-4633

MEMORANDUM

Date: 9/22/03

To: EECS

From: University Registrar's Office — Carol Terrell x3449

Subject: Course Offerings ("turnaround documents") Spring 2004

The following significant change(s) were/were not made to your course offerings information. Please review this information and be prepared to make appropriate changes to your proofreading material when you receive it.

*# Classes not meeting in standard Time Blocks have been changed to TBS

CRN	COURSE	CHANGE	REASON (see Key below)
	EECS 316	WHY IS THIS ONE DAY ONLY 3³⁰-4⁴⁵	
	EECS 338	WHY CAN'T COURSE LECTURE MEET 4:30-5:45	
	EECS 466	WHY CAN'T THIS BE M WF 3³⁰-4²⁰ OR	
		TR 4³⁰-5⁴⁵ -INSTEAD OF MW 3³⁰-4⁴⁵	
	EECS 381	SAME AS ABOVE	
	EECS 452	SAME AS ABOVE	

Key:

(1) Any changes to the following must be approved by a curriculum committee: code/number change, new course, title change, credit hour/lab hrs change, pre/co-requisite change, add/remove crosslisting, re-instatement of course (from inactive or from one-time-only).

(2) Students may not be listed as the primary (or sole) instructor. Please resubmit with a faculty member as primary instructor.

(3) Course meeting time does not fall within approved, standard university time slots.

(4) Faculty member not in database -- please provide SSN, complete name (first, last and middle initial), and verification of teaching capacity.

cc:

CASE WESTERN RESERVE UNIVERSITY

Building: _____   Room: _____   Capacity: _____

Day / Time	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
7 30	7:30- 8 20		7:30- 8:20		7 30 8 :
		8:30 – 9:45		8:30 – 9:45	
8:30	8:30- 9:20		8:30- 9:20		8:30- 9 2
9:30	9:30-10:20	10:00- 11:15	9:30-10:20	10:00 -11:15	9 30 10 2
10:30	10:30-11:20		10:30-11:20	11:30 – 1:00 PROVOST HOUR	10 30 11 2(
11.30	11:30-12:20		11:30-12:20		11 30 · 2(
12:30	12:30- 1:20	Lunch	12:30- 1:20		12 30· 1 20
		1:15- 2:30		1 15- 2.30	
1.30	1:30- 2:20		1:30- 2:20		1·30 2 20
2.30	2:30- 3:20	2:45- 4:00	2:30- 3:20	2 45- 4:00	2 30- 3 20
3:30	3:30- 4:20		3:30- 4:20		3 30 4 20
4:30	4:30- 5:20	4:30- 5:45	4:30- 5:20	4 30- 5 45	4 30- 5 20
Evening	6:00-	6:00	6:00-	6:00	

CRN	SUBJ	CRSE	CMT	COURSE TITLE	CRHR	DAY(S)	TIME	LMT	INSTRUCTOR(S)	BLDG	ROOM	CAP

******* ELECTRICAL ENGR & COMPUTER SCI *******

CRN	SUBJ	CRSE	COURSE TITLE	CRHR	DAY(S)	TIME	LMT	INSTRUCTOR(S)	BLDG	ROOM	CAP
88493	EECS	233	INTRO DATA STRUCTURES	4.0	T R	0245-0400PM	95	WHITE, LEE J.	ROCK	301	200

Prereq: ENGR 131.

PRIOR ENROLLMENT: 78

START DATE: 01/12/04   END DATE: 05/06/04

88547	EECS	245	ELECTRONIC CIRCUITS	4.0	M W F	1130-1220PM		YOUNG, DARRIN	WHTE	411	97
					M	0545-0700PM			WHTE	411	97
					R	0115-0230PM			GLEN	308	56

Prereq: ENGR 210. Coreq: MATH 224.

PRIOR ENROLLMENT: 47

START DATE: 01/12/04   END DATE: 05/06/04

| 89095 | EECS | 281 | LOGIC DESIGN AND COMPUTER ORG | 4.0 | T R | 1000-1115AM | 30 | EMELKO, GLENN A | CLPP | 108 | 126 |
| | | | | | M | 1130-1220PM | | | GLEN | 308 | 56 |

Prereq: ENGR 131.

PRIOR ENROLLMENT: 9

START DATE: 01/12/04   END DATE: 05/06/04

| 89111 | EECS | 281 | LOGIC DESIGN AND COMPUTER ORG | 4.0 | T R | 1000-1115AM | 30 | EMELKO, GLENN A | CLPP | 108 | 126 |
| | | | | | M | 0130-0220PM | | | GLEN | 308 | 56 |

Prereq: ENGR 131.

PRIOR ENROLLMENT: 23

START DATE: 01/12/04   END DATE: 05/06/04

| 89069 | EECS | 281 | LOGIC DESIGN AND COMPUTER ORG | 4.0 | T R | 1000-1115AM | 30 | EMELKO, GLENN A | CLPP | 108 | 126 |
| | | | | | T | 0115-0205PM | | | GLEN | 308 | 56 |

Prereq: ENGR 131.

PRIOR ENROLLMENT: 26

START DATE: 01/12/04   END DATE: 05/06/04

CRN	SUBJ	CRSE	CMT	COURSE TITLE	CRHR	DAY(S)	TIME	LMT	INSTRUCTOR(S)	BLDG	ROOM	CAP
89133	EECS	301		DIGITAL LOGIC LABORATORY	2.0	F	0130-0220PM		SAAB, DANIEL	GLEN	308	56

Prereq: EECS 281.

PRIOR ENROLLMENT: 28

START DATE: 01/12/04   END DATE: 05/06/04

| 88589 | EECS | 304 | | CONT ENGR I WITH LAB | 3.0 | M W F | 0130-0220PM | 48 | CHANKONG, VIRA | GLEN | 716 | 40 |

Prereq: EECS 212.

PRIOR ENROLLMENT: 16 .

START DATE: 01/12/04   END DATE: 05/06/04

| 88607 | EECS | 305 | | CONTROL ENGINEERING LAB I | 1.0 | TBA | | | CHANKONG, VIRA | | | |

Prereq: EECS 212 or equivalent. Coreq: EECS 304.

PRIOR ENROLLMENT: 15

START DATE: 01/12/04   END DATE: 05/06/04

| 88518 | EECS | 309 | | ELECTROMAGNETIC FIELDS I | 3.0 | M W F | 0130-0220PM | | TABIB-AZAR, M | WHTE | 411 | 97 |

Prereq: MATH 223 and PHYS 122. Coreq: MATH 224.

PRIOR ENROLLMENT: 39

START DATE: 01/12/04   END DATE: 05/06/04

| 50362 | EECS | 310 | | ELECTROMECHANICAL ENERGY CONV | 4.0 | T R | 1000-1115AM | | NEWMAN, WYATT S. | TBS | | |
| | | | | | | M | 1230-0230PM | | | | | |

Prereq: EECS 309.

PRIOR ENROLLMENT: 0

START DATE: 01/12/04   END DATE: 05/06/04

CRN	SUBJ	CRSE	CMT	COURSE TITLE	CRHR	DAY(S)	TIME	LMT	INSTRUCTOR(S)	BLDG	ROOM	CAP
50377	EECS	310		ELECTROMECHANICAL ENERGY CONV	4.0	T R M	1000-1115AM 0230-0430PM		NEWMAN, WYATT S.	TBS		

Prereq: EECS 309.

START DATE: 01/12/04   END DATE: 05/06/04

PRIOR ENROLLMENT: 0

| 50386 | EECS | 310 | | ELECTROMECHANICAL ENERGY CONV | 4.0 | T R
T | 1000-1115AM
0700-0900PM | | NEWMAN, WYATT S. | TBS | | |

Prereq: EECS 309.

START DATE: 01/12/04   END DATE: 05/06/04

PRIOR ENROLLMENT: 0

| 88673 | EECS | 313 | | SIGNAL PROCESSING | 3.0 | M W F | 0230-0320PM | | BUCHNER, MARC | OLIN | 313 | 50 |

Prereq: EECS 246.

START DATE: 01/12/04   END DATE: 05/06/04

PRIOR ENROLLMENT: 21

| 89205 | EECS | 314 | | COMPUTER ARCHITECTURE | 3.0 | TBA | | | STAFF | | | |

Prereq: EECS 281.

START DATE: 01/12/04   END DATE: 05/06/04

PRIOR ENROLLMENT: 106

| 89179 | EECS | 315 | | DIGITAL SYSTEMS DESIGN | 4.0 | T R | 0115-0230PM | | SAAB, DANIEL | ROCK | 301 | 200 |

Prereq: EECS 281.

START DATE: 01/12/04   END DATE: 05/06/04

PRIOR ENROLLMENT: 65

CRN	SUBJ	CRSE	CMT	COURSE TITLE	CRHR	DAY(S)	TIME	LMT	INSTRUCTOR(S)	BLDG	ROOM	CAP
66700	EECS	316		COMPUTER DESIGN	3.0	F	0330-0445PM		PAPACHRISTOU, CHRISTOS A.	TBS		

Prereq: EECS 281; EECS 315 or consent of instructor.
                  LAB WILL BE HELD IN OLIN 411.
                                                        PRIOR ENROLLMENT: 19
START DATE: 01/12/04   END DATE: 05/06/04

CRN	SUBJ	CRSE	CMT	COURSE TITLE	CRHR	DAY(S)	TIME	LMT	INSTRUCTOR(S)	BLDG	ROOM	CAP
88621	EECS	321		SEMICONDUCT ELECTRONIC DEVICES	4.0	M W F	0930-1020AM		ZORMAN, CHRISTIAN AARON	WHTE	411	97

Prereq: EECS 309.
                                                        PRIOR ENROLLMENT: 36
START DATE: 01/12/04   END DATE: 05/06/04

CRN	SUBJ	CRSE	CMT	COURSE TITLE	CRHR	DAY(S)	TIME	LMT	INSTRUCTOR(S)	BLDG	ROOM	CAP
89220	EECS	337		SYSTEMS PROGRAMMING	4.0	M W F	1030-1120AM		ERNST, GEORGE W.	CLPP	108	126

Prereq: EECS 233 and EECS 281.
                                                        PRIOR ENROLLMENT: 42
START DATE: 01/12/04   END DATE: 05/06/04

CRN	SUBJ	CRSE	CMT	COURSE TITLE	CRHR	DAY(S)	TIME	LMT	INSTRUCTOR(S)	BLDG	ROOM	CAP
89392	EECS	338		INTRO TO OPERATING SYSTEMS	4.0	T R	0410-0530PM	37	OZSOYOGLU, GULTEKIN	MILL SHMT	382	
						M	0430-0520PM			WICK 306		40

Prereq: EECS 337.
                                                        PRIOR ENROLLMENT: 30
START DATE: 01/12/04   END DATE: 05/06/04

CRN	SUBJ	CRSE	CMT	COURSE TITLE	CRHR	DAY(S)	TIME	LMT	INSTRUCTOR(S)	BLDG	ROOM	CAP
89263	EECS	338		INTRO TO OPERATING SYSTEMS	4.0	T R	0410-0530PM	36	OZSOYOGLU, GULTEKIN	MILL SHMT	382	
						W	0830-0920AM			OLIN 313		50

Prereq: EECS 337.
                                                        PRIOR ENROLLMENT: 24
START DATE: 01/12/04   END DATE: 05/06/04

CRN	SUBJ	CRSE	CMT	COURSE TITLE	CRHR	DAY(S)	TIME	LMT	INSTRUCTOR(S)	BLDG	ROOM	CAP
89406	EECS	338		INTRO TO OPERATING SYSTEMS	4.0	T R	0410-0530PM	37	OZSOYOGLU, GULTEKIN	MILL	SHMT	382
						R	0115-0205PM			WICK	316	42

Prereq: EECS 337.

START DATE: 01/12/04   END DATE: 05/06/04

PRIOR ENROLLMENT: 29

| 89314 | EECS | 340 | | ALGORITHMS & DATA STRUCTURES | 3.0 | T R | 0245-0400PM | 30 | LIBERATORE, VINCENZO | GLEN | 716 | 40 |

Prereq: EECS 233 and MATH 304.

START DATE: 01/12/04   END DATE: 05/06/04

PRIOR ENROLLMENT: 18

| 89323 | EECS | 341 | N | INTRO TO DATABASE SYSTEMS | 3.0 | T R | 1000-1115AM | 30 | OZSOYOGLU, MERAL | BING | 103 | 124 |

Prereq: EECS 233.
                    ENROLLMENT RESTRICTED TO CS, CE, EE AND SY MAJORS.
PERMIT   PRIOR ENROLLMENT: 52
START DATE: 01/12/04   END DATE: 05/06/04

| 89346 | EECS | 343 | X | THEORETICAL COMPUTER SCIENCE | 3.0 | M W F | 0130-0220PM | | BRANICKY, MICHAEL STEPHEN | WICK | 322 | 90 |

Prereq: MATH 304.
                    XLIST: MATH 343
                                                   PRIOR ENROLLMENT: 62
START DATE: 01/12/04   END DATE: 05/06/04

| 88650 | EECS | 344 | | ELECTRONIC ANALYSIS & DESIGN | 3.0 | M W F | 0230-0320PM | | YOUNG, DARRIN | OLIN | 314 | 32 |

Prereq: EECS 245.

PRIOR ENROLLMENT: 25

START DATE: 01/12/04   END DATE: 05/06/04

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CRN   SUBJ CRSE CMT COURSE TITLE                  CRHR        DAY(S) TIME         LMT  INSTRUCTOR(S)                  BLDG ROOM  CAP
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88703 EECS 346   ENGINEERING OPTIMIZATON   3.0   T   0600-0830PM   CHANKONG, VIRA   OLIN 313   50

Prereq: MATH 201.

                                             PRIOR ENROLLMENT: 20

START DATE: 01/12/04   END DATE: 05/06/04

88756 EECS 354   DIGITAL COMMUNICATIONS   3.0   M W F 1030-1120AM   HAZONY, DOV   GLEN 716   40

Prereq: EECS 351 recommended.

                                             PRIOR ENROLLMENT: 23

START DATE: 01/12/04   END DATE: 05/06/04

89512 EECS 375 X AUTONOMOUS ROBOTICS   3.0   T R   0830-1115AM 21   DRUSHEL, RICHARD FREDERICK OLIN 803   36
                                                                                      CHIEL, HILLEL J.

Prereq: Consent of instructor.
                     XLIST: BIOL 375
                     PERMIT CARD TO BE PICKED UP FROM PROF. DRUSHEL ONLY.
PERMIT   PRIOR ENROLLMENT: 21
START DATE: 01/12/04   END DATE: 05/06/04

50390 EECS 381   HYBRID SYSTEMS   3.0   M W   0330-0445PM   BRANICKY, MICHAEL STEPHEN TBS

Prereq: MATH 224 and either EECS 246 or MATH 304.

                                             PRIOR ENROLLMENT: 0

START DATE: 01/12/04   END DATE: 05/06/04

89503 EECS 391   INTRO ARTIFICIAL INTELLIGENCE 3.0   T R   0115-0230PM 50   ZHANG, GUO-QIANG   BING 103   124

Prereq: ENGR 131.

                                             PRIOR ENROLLMENT: 59

START DATE: 01/12/04   END DATE: 05/06/04

CRN	SUBJ	CRSE	CMT	COURSE TITLE	CRHR	DAY(S)	TIME	LMT	INSTRUCTOR(S)	BLDG	ROOM	CAP
66688	EECS	396	N	COMP GRAPHICS FOR SIMULATION	3.0	T R	1000-1115AM		CAVUSOGLU, CENK	KHSM	123	44

Prereq: EECS 233 or permission of instructor.
PERMIT   PRIOR ENROLLMENT: 9
START DATE: 01/12/04   END DATE: 05/06/04

CRN	SUBJ	CRSE	CMT	COURSE TITLE	CRHR	DAY(S)	TIME	LMT	INSTRUCTOR(S)	BLDG	ROOM	CAP
V1216	EECS	396L		SPECIAL TOPICS	1.0 - 6.0	TBA			STAFF			

                                                                   PRIOR ENROLLMENT: 0
START DATE: 01/12/04   END DATE: 05/06/04

CRN	SUBJ	CRSE	CMT	COURSE TITLE	CRHR	DAY(S)	TIME	LMT	INSTRUCTOR(S)	BLDG	ROOM	CAP
V2350	EECS	396M	N	SPEC TOP: COMPUTER SCIENCE	1.0 - 9.0	TBA			STAFF			

PERMIT   PRIOR ENROLLMENT: 0
START DATE: 01/12/04   END DATE: 05/06/04

CRN	SUBJ	CRSE	CMT	COURSE TITLE	CRHR	DAY(S)	TIME	LMT	INSTRUCTOR(S)	BLDG	ROOM	CAP
88869	EECS	398L		SENIOR PROJ IN ELEC ENGR I	4.0	M W	1230-0120PM		SREENATH, NARASINGARAO	WHTE	411	97

                                                                   PRIOR ENROLLMENT: 4
START DATE: 01/12/04   END DATE: 05/06/04

CRN	SUBJ	CRSE	CMT	COURSE TITLE	CRHR	DAY(S)	TIME	LMT	INSTRUCTOR(S)	BLDG	ROOM	CAP
69033	EECS	398N	K	ENGINEERING PROJECTS I	4.0	M W	1230-0120PM		SREENATH, NARASINGARAO	WHTE	411	97

Prereq: Senior standing.

                                                                   PRIOR ENROLLMENT: 3
START DATE: 01/12/04   END DATE: 05/06/04

CRN	SUBJ	CRSE	CMT	COURSE TITLE	CRHR	DAY(S)	TIME	LMT	INSTRUCTOR(S)	BLDG	ROOM	CAP
88895	EECS	399L		SENIOR PROJ IN ELEC ENGR II	4.0	M W	1230-0120PM		SREENATH, NARASINGARAO	WHTE	411	97

Prereq: EECS 398L (or concur).

                                                                   PRIOR ENROLLMENT: 28
START DATE: 01/12/04   END DATE: 05/06/04

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CRN   SUBJ CRSE CMT COURSE TITLE                      CRHR        DAY(S) TIME         LMT  INSTRUCTOR(S)                  BLDG ROOM  CAP
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89464 EECS 399M     COMPUTER ENG DESIGN PROJECT     4.0          M W     1230-0120PM       SREENATH, NARASINGARAO         WHTE 411   97
Prereq: Senior standing.
                                                                 PRIOR ENROLLMENT:     35
START DATE: 01/12/04       END DATE: 05/06/04


69057 EECS 399N  K  ENGINEERING PROJECTS II         4.0          M W     1230-0120PM       SREENATH, NARASINGARAO         WHTE 411   97
Prereq: Senior standing.
                                                                 PRIOR ENROLLMENT:     10
START DATE: 01/12/04       END DATE: 05/06/04


89016 EECS 400T     GRADUATE TEACHING I             0.0          TBA                        ERNST, GEORGE W.
Prereq: Ph.D. student in EECS department.
            CS STUDENTS SHOULD REGISTER FOR THIS CLASS.
                                                                 PRIOR ENROLLMENT:      5
START DATE: 01/12/04       END DATE: 05/06/04
THIS COURSE MAY BE GRADED ONLY P/NP OR P/F.


50405 EECS 409      DISCRETE EVENT SYSTEMS          3.0          TBA                        BRANICKY, MICHAEL STEPHEN
                                                                 PRIOR ENROLLMENT:      0
START DATE: 01/12/04       END DATE: 05/06/04


95025 EECS 414      COMPLEX SYS MODELING & ANALY    3.0          W       0500-0730PM       MESAROVIC, MIHAJLO D.          OLIN 314   32
                    FIRST MEETING WILL BE IN OLIN 408.
                                                                 PRIOR ENROLLMENT:     25
START DATE: 01/12/04       END DATE: 05/06/04
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CRN	SUBJ	CRSE	CMT	COURSE TITLE	CRHR	DAY(S)	TIME	LMT	INSTRUCTOR(S)	BLDG	ROOM	CAP
95066	EECS	422		SOLID STATE ELECTRONICS II	3.0	T R	1000-1115AM		TABIB-AZAR, M	GLEN		

CLASS WILL BE HELD IN A GLENNAN CONFERENCE ROOM.
PRIOR ENROLLMENT: 8

START DATE: 01/12/04   END DATE: 05/06/04

| 89422 | EECS | 430 | | OBJECT-ORIENTED SOFTWARE DEVLP | 3.0 | W | 0600-0830PM | | WHITE, LEE J. | OLIN | 313 | 50 |

Prereq: EECS 337 or consent of instructor.

PRIOR ENROLLMENT: 29

START DATE: 01/12/04   END DATE: 05/06/04

| 63539 | EECS | 452 | | RANDOM SIGNALS | 3.0 | M W | 0330-0445PM | | HAZONY, DOV | TBS | | |

PRIOR ENROLLMENT: 7

START DATE: 01/12/04   END DATE: 05/06/04

| 89371 | EECS | 454 | X | ANALYSIS OF ALGORITHMS | 3.0 | T R | 1000-1115AM | | ZHANG, GUO-QIANG | WICK | 317 | 49 |

Prereq: MATH 304 and (EECS 340 or EECS 405).
XLIST: OPRE 454

PRIOR ENROLLMENT: 16

START DATE: 01/12/04   END DATE: 05/06/04

| 50418 | EECS | 466 | | COMPUTER GRAPHICS | 3.0 | M W | 0330-0445PM | | CAVUSOGLU, CENK | TBS | | |

Prereq: EECS 233.

PRIOR ENROLLMENT: O

START DATE: 01/12/04   END DATE: 05/06/04

CRN	SUBJ	CRSE	CMT	COURSE TITLE	CRHR	DAY(S)	TIME	LMT	INSTRUCTOR(S)	BLDG	ROOM	CAP
89291	EECS	475	X	AUTONOMOUS ROBOTICS	3.0	T R	0830-1115AM	3	DRUSHEL, RICHARD FREDERICK	OLIN	803	36
									CHIEL, HILLEL J.			

Prereq: Consent of instructor.
                    XLIST: BIOL 475
                    PERMIT CARD TO BE PICKED UP FROM PROF. DRUSHEL ONLY.
PERMIT   PRIOR ENROLLMENT: 1
START DATE: 01/12/04   END DATE: 05/06/04

| 50420 | EECS | 477 | X | DYNAMICS OF ADAPTIVE BEHAVIOR | 3.0 | T R | 0245-0400PM | | BEER, RANDALL DEAN | TBS | | |
| | | | | | | | | | CHIEL, HILLEL J. | | | |

Prereq: ENGR 131 and MATH 224.
                    XLIST: BIOL 477.
                                                          PRIOR ENROLLMENT: 0
START DATE: 01/12/04   END DATE: 05/06/04

| 93312 | EECS | 483 | | DATA ACQUISITION AND CONTROL | 3.0 | T R | 0115-0230PM | | NEWMAN, WYATT S. | BAKE | B5 | 57 |
| | | | | | | | PRIOR ENROLLMENT: | 5 | | | | |

START DATE: 01/12/04   END DATE: 05/06/04

| 89548 | EECS | 483 | N | DATA ACQUISITION AND CONTROL | 3.0 | T R | 0115-0230PM | | NEWMAN, WYATT S. | BAKE | B5 | 57 |

                    PERMIT CARDS MAY BE OBTAINED FROM NORD HALL 302. THIS
                    COURSE SECTION ONLY FOR STUDENTS IN THE INSTRUCTIONAL
                    TELEVISION NETWORK PROGRAM.
PERMIT   PRIOR ENROLLMENT: 3
START DATE: 01/12/04   END DATE: 05/06/04

| 89182 | EECS | 488 | | EMBEDDED SYSTEM DESIGN | 3.0 | R | 0630-0900PM | | PAPACHRISTOU, CHRISTOS A. | OLIN | 313 | 50 |
| | | | | | | | PRIOR ENROLLMENT: | 21 | | | | |

START DATE: 01/12/04   END DATE: 05/06/04

CRN	SUBJ	CRSE	CMT	COURSE TITLE	CRHR	DAY(S)	TIME	LMT	INSTRUCTOR(S)	BLDG	ROOM	CAP
95319	EECS	500		EECS COLLOQUIUM	0.0	T R	1130-1230PM		GARVERICK, STEVE	WHTE	411	97

PRIOR ENROLLMENT: 83

START DATE: 01/12/04   END DATE: 05/06/04
THIS COURSE MAY BE GRADED ONLY P/NP OR P/F.

| 53060 | EECS | 500T | | GRADUATE TEACHING II | 0.0 | TBA | | | CHANKONG, VIRA | | | |

Prereq: Ph.D. student in EECS department.
          EE, CE AND SY STUDENTS SHOULD REGISTER FOR THIS CLASS.

PRIOR ENROLLMENT: 0

START DATE: 01/12/04   END DATE: 05/06/04
THIS COURSE MAY BE GRADED ONLY P/NP OR P/F.

| 89027 | EECS | 500T | | GRADUATE TEACHING II | 0.0 | TBA | | | ERNST, GEORGE W. | | | |

Prereq: Ph.D. student in EECS department.
          CS STUDENTS SHOULD REGISTER FOR THIS CLASS.

PRIOR ENROLLMENT: 11

START DATE: 01/12/04   END DATE: 05/06/04
THIS COURSE MAY BE GRADED ONLY P/NP OR P/F.

| 63568 | EECS | 526 | | MIXED-SIGNAL SYSTEMS | 3.0 | T R | 0115-0230PM | | GARVERICK, STEVE | GLEN | 716 | 40 |

Prereq: EECS 426.
          EECS 526 MAY BE TAKEN CONCURRENTLY WITH EECS 426 WITH
          PERMISSION OF INSTRUCTOR.

PRIOR ENROLLMENT: 8

START DATE: 01/12/04   END DATE: 05/06/04

| 93240 | EECS | 550 | X | NEUROMECHANICS SEMINAR | 0.0 | M W | 1230-0120PM | | RITZMANN, ROY E. | DGRC | 312 | 150 |
| | | | | | | | | | CRAGO, PATRICK E. | | | |

          XLIST: EBME 550

PRIOR ENROLLMENT: 3

START DATE: 01/12/04   END DATE: 05/06/04
THIS COURSE MAY BE GRADED ONLY P/NP OR P/F.

CRN	SUBJ	CRSE	CMT	COURSE TITLE	CRHR	DAY(S)	TIME	LMT	INSTRUCTOR(S)	BLDG	ROOM	CAP
53058	EECS	600		SP TPC: SYSTEM BIOLOGY	3.0	T	0500-0700PM		MESAROVIC, MIHAJLO D. NADEAU, JOSEPH SREENATH, NARASINGARAO	TBS		

PRIOR ENROLLMENT: 0

START DATE: 01/12/04   END DATE: 05/06/04

| 53071 | EECS | 600T | | GRADUATE TEACHING III | 0.0 | TBA | | | CHANKONG, VIRA | | | |

Prereq: Ph.D. student in EECS department.
                    EE, CE AND SY STUDENTS SHOULD REGISTER FOR THIS CLASS.
                                        PRIOR ENROLLMENT: 0
START DATE: 01/12/04   END DATE: 05/06/04
THIS COURSE MAY BE GRADED ONLY P/NP OR P/F.

| 89040 | EECS | 600T | | GRADUATE TEACHING III | 0.0 | TBA | | | ERNST, GEORGE W. | | | |

Prereq: Ph.D. student in EECS department.
                    CS STUDENTS SHOULD REGISTER FOR THIS CLASS.
                                        PRIOR ENROLLMENT: 9
START DATE: 01/12/04   END DATE: 05/06/04
THIS COURSE MAY BE GRADED ONLY P/NP OR P/F.

| V1084 | EECS | 601 | | INDEPENDENT STUDY | 1.0 - 18.0 | TBA | | | STAFF | | | |

PRIOR ENROLLMENT: 0

START DATE: 01/12/04   END DATE: 05/06/04
THIS COURSE MAY BE GRADED ONLY P/NP OR P/F.

| V2348 | EECS | 602 | | ADVANCED PROJECTS LAB | 1.0 - 18.0 | TBA | | | STAFF | | | |

PRIOR ENROLLMENT: 0

START DATE: 01/12/04   END DATE: 05/06/04
THIS COURSE MAY BE GRADED ONLY P/NP OR P/F.

CRN	SUBJ	CRSE	CMT	COURSE TITLE	CRHR	DAY(S)	TIME	LMT	INSTRUCTOR(S)	BLDG	ROOM	CAP
V4401	EECS	620		SPECIAL TOPICS	1.0 - 18.0	TBA			STAFF			

START DATE: 01/12/04   END DATE: 05/06/04

PRIOR ENROLLMENT: 0

| V3301 | EECS | 621 | | SPECIAL PROJECTS | 1.0 - 18.0 | TBA | | | STAFF | | | |

START DATE: 01/12/04   END DATE: 05/06/04

PRIOR ENROLLMENT: 0

| V2347 | EECS | 649 | | PROJECT (M.S.) | 1.0 - 9.0 | TBA | | | STAFF | | | |

START DATE: 01/12/04   END DATE: 05/06/04

PRIOR ENROLLMENT: 0

| V3101 | EECS | 651 | | THESIS M.S. | 1.0 - 18.0 | TBA | | | STAFF | | | |

START DATE: 01/12/04   END DATE: 05/06/04

PRIOR ENROLLMENT: 0

| V3006 | EECS | 701 | | DISSERTATION PH.D. | 1.0 - 18.0 | TBA | | | STAFF | | | |

START DATE: 01/12/04   END DATE: 05/06/04

PRIOR ENROLLMENT: 0

| V3816 | EECS | 703 | | DISSERTATION FELLOWSHIP | 1.0 - 8.0 | TBA | | | STAFF | | | |

START DATE: 01/12/04   END DATE: 05/06/04

PRIOR ENROLLMENT: 0