

DATE: 10-10-2011  
 TIME: 20:10:07

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM  
 DETAILED CURRICULUM REPORT  
 Seattle CAMPUS

REPORT: SR21010-R-01 I  
 PAGE: 944

COLLEGE : J - Engineering  
 DEPARTMENT: MECHANICAL ENGR

| CURRIC NUM | COURSE TITLE   | EFFECTIVE QUARTERS  | QUARTER CREDITS | OVER D |       |          |           | S H F    |        |     |     | V L E E W |        |   |   | RESPONS COURSE | JOINT COURSES | O M I T |                         |
|------------|--|---------------------|-----------------|--------|-------|----------|-----------|----------|--------|-----|-----|-----------|--------|---|---|----------------|---------------|---------|-------------------------|
|            |  |                     |                 | -ALL   | U     | GRD      | E         | U        | N      | E   | P   | &         | N      | C | M |                |               |         | S                       |
| M E 123    | VISUALIZATION & CAD<br>INTRODUCTION TO VISUALIZATION AND COMPUTER-AIDED D<br>COMMENT:ADD FEE   | AUT/2011 - AUT/9999 | 4.0             | .      | .     | .        | .         | .        | Y      | .   | .   | Y         | .      | . | . | .              | .             | .       | .                       |
|            |  |                     |                 | LAST   | UPDT: | 7/12/11  | APPROVED: | 2/25/00  |        |     |     |           |        |   |   |                |               |         |                         |
|            |  |                     |                 | FEE    | TYPE: | 1        | \$30.00   | BUDGET:  | 069397 | REV | OBJ | CD:       | 943081 |   |   |                |               |         |                         |
| M E 124    | CAD LAB<br>VISUALIZATION AND COMPUTER AIDED DESIGN LABORATORY                                  | AUT/2002 - AUT/9999 | 2.0             | .      | .     | .        | .         | .        | .      | .   | .   | Y         | .      | . | . | .              | .             | .       | .                       |
|            |  |                     |                 | LAST   | UPDT: | 1/29/02  | APPROVED: | 1/28/02  |        |     |     |           |        |   |   |                |               |         |                         |
| M E 230    | KINEMATICS & DYNS<br>KINEMATICS AND DYNAMICS<br>COMMENT:EMAIL PREQ ALL LEVELS                  | SUM/2010 - AUT/9999 | 4.0             | .      | .     | .        | .         | .        | .      | .   | .   | .         | Y      | . | . | .              | .             | .       | .                       |
|            |  |                     |                 | LAST   | UPDT: | 5/21/10  | APPROVED: | 3/15/99  |        |     |     |           |        |   |   |                |               |         |                         |
| M E 295    | PRODUCT DISSECTION<br>PRODUCT DISSECTION   | SPR/1996 - AUT/9999 | 3.0             | .      | .     | .        | .         | .        | .      | .   | .   | .         | .      | . | . | .              | M E           | 295     | IND E 295               |
|            |  |                     |                 | LAST   | UPDT: | 2/11/08  | APPROVED: | 12/27/95 |        |     |     |           |        |   |   |                |               |         |                         |
| M E 303    | METAL MACHINING<br>METAL MACHINING<br>COMMENT:WAS M E 203, CHG CRDT                            | WIN/1975 - AUT/9999 | 2.0             | .      | .     | .        | .         | .        | .      | .   | .   | .         | .      | . | . | .              |               |         |                         |
|            |  |                     |                 | LAST   | UPDT: | 10/20/06 | APPROVED: | 6/22/72  |        |     |     |           |        |   |   |                |               |         |                         |
| M E 323    | ENGR THERMODYNAMICS<br>ENGINEERING THERMODYNAMICS<br>COMMENT:CHANGE TITLES, CR, DESCR,PRERE    | AUT/2004 - AUT/9999 | 5.0             | .      | .     | .        | .         | .        | .      | .   | .   | .         | .      | . | . | .              |               |         |                         |
|            |  |                     |                 | LAST   | UPDT: | 10/20/06 | APPROVED: | 5/06/71  |        |     |     |           |        |   |   |                |               |         |                         |
| M E 331    | INTRO HEAT TRANSFER<br>INTRODUCTION TO HEAT TRANSFER   | WIN/1970 - AUT/9999 | 4.0             | .      | .     | .        | .         | .        | Y      | .   | .   | .         | .      | . | . | .              |               |         |                         |
|            |  |                     |                 | LAST   | UPDT: | 12/01/09 |           |          |        |     |     |           |        |   |   |                |               |         |                         |
|            |  |                     |                 | FEE    | TYPE: | 1        | \$10.00   | BUDGET:  | 069397 | REV | OBJ | CD:       | 943081 |   |   |                |               |         |                         |
| M E 333    | INTRO TO FLUID MECH<br>INTRODUCTION TO FLUID MECHANICS<br>COMMENT:CHG PREQ, CORRECTED 6/7/2007 | AUT/2008 - AUT/9999 | 5.0             | .      | .     | .        | .         | .        | Y      | .   | .   | .         | .      | . | . | .              |               |         |                         |
|            |  |                     |                 | LAST   | UPDT: | 12/01/09 | APPROVED: | 9/01/71  |        |     |     |           |        |   |   |                |               |         |                         |
|            |  |                     |                 | FEE    | TYPE: | 1        | \$10.00   | BUDGET:  | 069397 | REV | OBJ | CD:       | 943081 |   |   |                |               |         |                         |
| M E 341    | ENERGY & ENVIRON<br>ENERGY AND ENVIRONMENT<br>COMMENT:CHG PREQ - JT STATUS                     | AUT/2009 - AUT/9999 | 3.0             | .      | .     | .        | .         | .        | .      | .   | .   | .         | Y      | . | . | .              | M E           | 341     | ENVIR 341<br>CHEM E 341 |
|            |  |                     |                 | LAST   | UPDT: | 8/12/09  | APPROVED: | 6/21/99  |        |     |     |           |        |   |   |                |               |         |                         |
| M E 354    | MECH OF MAT LAB<br>MECHANICS OF MATERIALS LABORATORY<br>COMMENT:CHANGE CREDITS, DESC, PREREQS  | AUT/1999 - AUT/9999 | 5.0             | .      | .     | .        | .         | .        | Y      | .   | .   | .         | .      | . | . | .              |               |         |                         |
|            |  |                     |                 | LAST   | UPDT: | 7/23/04  | APPROVED: | 1/24/96  |        |     |     |           |        |   |   |                |               |         |                         |
|            |  |                     |                 | FEE    | TYPE: | 1        | \$50.00   | BUDGET:  | 069397 | REV | OBJ | CD:       | 943081 |   |   |                |               |         |                         |
| M E 355    | INTRO MFG PROCESS<br>INTRODUCTION TO MANUFACTURING PROCESSES                                   | AUT/1999 - AUT/9999 | 4.0             | .      | .     | .        | .         | .        | Y      | .   | .   | .         | .      | . | . | .              |               |         |                         |
|            |  |                     |                 | LAST   | UPDT: | 7/23/04  | APPROVED: | 2/03/99  |        |     |     |           |        |   |   |                |               |         |                         |
|            |  |                     |                 | FEE    | TYPE: | 1        | \$50.00   | BUDGET:  | 069397 | REV | OBJ | CD:       | 943081 |   |   |                |               |         |                         |

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COLLEGE : J - Engineering  
 DEPARTMENT: MECHANICAL ENGR

| CURRIC NUM | COURSE TITLE   | EFFECTIVE QUARTERS  | QUARTER CREDITS | OVER D             |   |     |   | S H F             |   |   |   | V L E E W  |   |   |   | RESPONS COURSE | JOINT COURSES             | O M I T |
|------------|--|---------------------|-----------------|--------------------|---|-----|---|-------------------|---|---|---|--|---|---|---|----------------|---------------------------|---------|
|            |  |                     |                 | -ALL               | U | GRD | E | U                 | N | E | P | & N  | C | M | S |                |                           |         |
| M E 356    | MACHN DESGN ANLYS<br>MACHINE DESIGN ANALYSIS<br>COMMENT:WAS M E 353; CHG PREQ                                | AUT/1996 - AUT/9999 | 4.0             | .                  | . | .   | . | .                 | Y | . | . | .  | . | . | . | .              | .                         | .       |
|            |  |                     |                 | LAST UPDT:11/29/06 |   |     |   | APPROVED: 1/24/96 |   |   |   | FEE TYPE:1 \$5.00 BUDGET:069397 REV OBJ CD:943081  |   |   |   |                |                           |         |
| M E 373    | INTRO TO SYST DYN<br>INTRODUCTION TO SYSTEM DYNAMICS<br>COMMENT:CHANGE DESCRIPTION                           | AUT/1996 - AUT/9999 | 5.0             | .                  | . | .   | . | .                 | . | . | . | .  | . | . | . | .              | .                         | .       |
|            |  |                     |                 | LAST UPDT:10/20/06 |   |     |   | APPROVED: 5/06/71 |   |   |   |  |   |   |   |                |                           |         |
| M E 374    | SYS DYN ANLYS & DES<br>SYSTEMS DYNAMIC ANALYSIS AND DESIGN<br>COMMENT:CHG PREQ, CORRECTED 6/7/2007           | AUT/2008 - AUT/9999 | 5.0             | .                  | . | .   | . | .                 | . | . | . | .  | . | . | . | .              | .                         | .       |
|            |  |                     |                 | LAST UPDT: 6/07/07 |   |     |   | APPROVED:11/20/75 |   |   |   |  |   |   |   |                |                           |         |
| M E 395    | INTRO MECH DESIGN<br>INTRODUCTION TO MECHANICAL DESIGN<br>COMMENT:EMAIL PREREQ CHANGE                        | SUM/2010 - AUT/9999 | 4.0             | .                  | . | .   | . | .                 | . | . | . | .  | . | . | . | .              | .                         | .       |
|            |  |                     |                 | LAST UPDT: 3/12/10 |   |     |   | APPROVED:12/01/85 |   |   |   |  |   |   |   |                |                           |         |
| M E 401    | METL CAST THY & DES<br>METAL CASTING THEORY AND DESIGN   | SPR/1970 - AUT/9999 | 3.0             | .                  | . | .   | . | .                 | . | . | . | .  | . | . | . | .              | .                         | .       |
|            |  |                     |                 | LAST UPDT: 7/22/09 |   |     |   |                   |   |   |   |  |   |   |   |                |                           |         |
| M E 403    | MATERL-REMOVL PROCS<br>MATERIAL-REMOVAL PROCESSES<br>COMMENT:GENCAT REVIEW PREREQ CHANGE                     | SPR/2002 - AUT/9999 | 3.0             | .                  | . | .   | . | .                 | . | . | . | .  | . | . | . | .              | .                         | .       |
|            |  |                     |                 | LAST UPDT:12/17/01 |   |     |   |                   |   |   |   |  |   |   |   |                |                           |         |
| M E 404    | THEORY OF WELDING<br>THEORY OF WELDING   | WIN/1970 - AUT/9999 | 3.0             | .                  | . | .   | . | .                 | . | . | . | .  | . | . | . | .              | .                         | .       |
|            |  |                     |                 | LAST UPDT: 7/22/09 |   |     |   |                   |   |   |   |  |   |   |   |                |                           |         |
| M E 405    | INT PLASTIC FORMING<br>INTRODUCTION TO PLASTIC METAL FORMING   | SPR/1980 - AUT/9999 | 3.0             | .                  | . | .   | . | .                 | . | . | . | .  | . | . | . | .              | .                         | .       |
|            |  |                     |                 | LAST UPDT:10/20/06 |   |     |   | APPROVED: 6/07/79 |   |   |   |  |   |   |   |                |                           |         |
| M E 406    | CORR&SURF TRT MTRLS<br>CORROSION AND SURFACE TREATMENT OF MATERIALS<br>COMMENT:CHG DESC                      | WIN/1976 - AUT/9999 | 3.0             | .                  | . | .   | . | .                 | . | . | . | .  | . | . | . | .              | .                         | .       |
|            |  |                     |                 | LAST UPDT:10/20/06 |   |     |   |                   |   |   |   |  |   |   |   |                |                           |         |
| M E 409    | NUM CONTROL & CAM<br>INTRO TO NUMERICAL CONTROL & COMP AIDED MANUFACT<br>COMMENT:GENCAT REVIEW PREREQ CHANGE | SPR/2002 - AUT/9999 | 3.0             | .                  | . | .   | . | .                 | Y | . | . | .  | . | . | . | .              | .                         | .       |
|            |  |                     |                 | LAST UPDT:10/20/06 |   |     |   | APPROVED: 3/19/87 |   |   |   | FEE TYPE:1 \$35.00 BUDGET:069397 REV OBJ CD:943081 |   |   |   |                |                           |         |
| M E 415    | DESIGN FOR ENVIR<br>SUSTAINABILITY AND DESIGN FOR ENVIRONMENT<br>COMMENT:CHG JT STATUS                       | AUT/2009 - AUT/9999 | 3.0             | .                  | . | .   | . | .                 | . | . | . | .  | . | . | . | .              | M E 415 CEE 495 ENVIR 415 | .       |
|            |  |                     |                 | LAST UPDT: 8/12/09 |   |     |   | APPROVED: 5/21/01 |   |   |   |  |   |   |   |                |                           |         |
| M E 424    | COMBUSTION SYSTEMS<br>COMBUSTION SYSTEMS AND POLLUTANT FORMATION<br>COMMENT:CHANGE DESCRIPTION               | AUT/1997 - AUT/9999 | 4.0             | .                  | . | .   | . | .                 | Y | . | . | .  | . | . | . | .              | .                         | .       |
|            |  |                     |                 | LAST UPDT:10/20/06 |   |     |   | APPROVED:11/20/80 |   |   |   | FEE TYPE:1 \$30.00 BUDGET:069397 REV OBJ CD:943081 |   |   |   |                |                           |         |

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COLLEGE : J - Engineering  
 DEPARTMENT: MECHANICAL ENGR

| CURRIC NUM | COURSE TITLE  | EFFECTIVE QUARTERS  | QUARTER CREDITS | OVER D             |   | D | S H F             |   |         | V L E E W     |   |                   |   |         | RESPONS COURSE | JOINT COURSES | O M I T |   |
|------------|---|---------------------|-----------------|--------------------|---|---|-------------------|---|---------|---------------|---|-------------------|---|---------|----------------|---------------|---------|---|
|            |   |                     |                 | -ALL               | U |   | GRD               | E | U       | N             | E | P                 | & | N       |                |               |         | C |
| M E 425    | HVAC<br>HVAC ENGINEERING<br>COMMENT:CHANGE TITLES, DESCRIP  | SPR/2000 - AUT/9999 | 4.0             | .                  | . | . | .                 | Y | .       | .             | . | .                 | . | .       | .              | .             | .       | . |
|            |   |                     |                 | LAST UPDT:10/20/06 |   |   | FEE TYPE:1        |   | \$25.00 | BUDGET:069397 |   | REV OBJ CD:943081 |   |         |                |               |         |   |
| M E 426    | ENERGY DESIGN<br>SUSTAINABLE ENERGY DESIGN<br>COMMENT:CHG PREQ PER 08-10 UPDATE                       | AUT/2008 - AUT/2011 | 4.0             | .                  | . | . | .                 | . | .       | .             | . | .                 | . | .       | .              | .             | .       |   |
| M E 426    | ENERGY DESIGN<br>SUSTAINABLE ENERGY DESIGN<br>COMMENT:CHG CREDITS, HOURS                              | WIN/2012 - AUT/9999 | 3.0             | .                  | . | . | .                 | . | .       | .             | . | .                 | . | .       | .              | .             | .       |   |
| M E 428    | NOISE CONTROL<br>NOISE CONTROL  | WIN/1974 - AUT/9999 | 3.0             | .                  | . | . | .                 | . | .       | .             | . | .                 | . | .       | .              | .             | .       |   |
| M E 430    | ENERGY CONVERSION<br>ADVANCED AND RENEWABLE ENERGY CONVERSION<br>COMMENT:CHANGE DESCRP, PREREQUISITES | SPR/1998 - AUT/9999 | 4.0             | .                  | . | . | .                 | . | .       | .             | . | .                 | . | .       | .              | .             | .       |   |
| M E 431    | ADV FL MECH<br>ADVANCED FLUID MECHANICS   | WIN/1987 - AUT/9999 | 4.0             | .                  | . | . | .                 | . | .       | .             | . | .                 | . | .       | .              | .             | .       |   |
| M E 432    | GAS DYNAMICS<br>GAS DYNAMICS<br>COMMENT:CHG TITLES  | AUT/1975 - AUT/9999 | 3.0             | .                  | . | . | .                 | . | .       | .             | . | .                 | . | .       | .              | .             | .       |   |
| M E 433    | TURBOMACHINERY<br>TURBOMACHINERY<br>COMMENT:CHANGE PREREQ, DESCRIP                                    | SPR/1998 - AUT/9999 | 4.0             | .                  | . | . | .                 | . | .       | .             | . | .                 | . | .       | .              | .             | .       |   |
| M E 434    | ADV MECH ENGR LAB<br>ADVANCED MECHANICAL ENGINEERING LABORATORY<br>COMMENT:CHG DESC                   | SPR/1980 - AUT/9999 | 3.0             | .                  | . | . | .                 | . | .       | .             | . | .                 | . | .       | .              | .             | .       |   |
| M E 436    | FRICTION AND WEAR<br>FRICTION AND WEAR OF MATERIALS<br>COMMENT:CHANGE DESCRIPTION                     | WIN/1997 - AUT/9999 | 3.0             | .                  | . | . | .                 | . | .       | .             | . | .                 | . | .       | .              | .             | .       |   |
| M E 440    | ADV MECH OF MATLS<br>ADVANCED MECHANICS OF MATERIALS AND SOLIDS                                       | AUT/1999 - AUT/9999 | 3.0             | .                  | . | . | .                 | . | .       | .             | . | .                 | . | .       | .              | .             | .       |   |
| M E 442    | RENEWABLE ENERGY<br>RENEWABLE ENERGY<br>COMMENT:CHG PREQ - JT STATUS                                  | AUT/2009 - AUT/9999 | 4.0             | .                  | . | . | .                 | . | .       | .             | . | .                 | Y | .       | .              | .             | .       |   |
|            |   |                     |                 | LAST UPDT: 9/28/09 |   |   | APPROVED: 5/24/93 |   |         |               |   |                   |   | M E 442 | ENVR 442       |               |         |   |
|            |   |                     |                 |                    |   |   |                   |   |         |               |   |                   |   |         | CHEM E 442     |               |         |   |

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 DEPARTMENT: MECHANICAL ENGR

| CURRIC NUM | COURSE TITLE  | EFFECTIVE QUARTERS  | QUARTER CREDITS | OVER D             |   | D                 | S H F |  |   | V L E E W |   |   |   |         | RESPONS COURSE | JOINT COURSES | O M I T |
|------------|---|---------------------|-----------------|--------------------|---|-------------------|-------|--|---|-----------|---|---|---|---------|----------------|---------------|---------|
|            |   |                     |                 | -ALL               | U |                   | GRD   | E  | U | N         | E | P | & | N       |                |               |         |
| M E 445    | INTRO TO BIOMECH<br>INTRODUCTION TO BIOMECHANICS<br>COMMENT:CHG TITLES, CREDITS, COURSE DE                  | SPR/2001 - AUT/9999 | 4.0             | .                  | . | .                 | .     | .  | . | .         | . | . | . | .       | BIOEN 440      | BIOEN 440     | .       |
|            |   |                     |                 | LAST UPDT:12/07/00 |   | APPROVED:12/30/98 |       |  |   |           |   |   |   |         |                |               |         |
| M E 450    | INTRO COMP MATL DES<br>INTRODUCTION TO COMPOSITE MATERIALS AND DESIGN<br>COMMENT:CHANGE PREREQ, DESCRIPTION | AUT/1996 - AUT/9999 | 3.0             | .                  | . | .                 | Y     | .  | . | .         | . | . | . | .       |                |               | .       |
|            |   |                     |                 | LAST UPDT:10/20/06 |   | APPROVED:10/22/87 |       | FEE TYPE:1 \$50.00 BUDGET:069397 REV OBJ CD:943081 |   |           |   |   |   |         |                |               |         |
| M E 459    | INTRO FRACT MECH<br>INTRODUCTION TO FRACTURE MECHANICS<br>COMMENT:GENCAT REVIEW PREREQ CHANGE               | SPR/2002 - AUT/9999 | 3.0             | .                  | . | .                 | .     | .  | . | .         | . | . | . | .       |                |               | .       |
|            |   |                     |                 | LAST UPDT:10/20/06 |   | APPROVED: 1/24/96 |       |  |   |           |   |   |   |         |                |               |         |
| M E 460    | KIN & LINKAGE DESGN<br>KINEMATICS AND LINKAGE DESIGN  | WIN/1971 - AUT/9999 | 3.0             | .                  | . | .                 | .     | .  | . | .         | . | . | . | .       |                |               | .       |
|            |   |                     |                 | LAST UPDT:12/12/08 |   |                   |       |  |   |           |   |   |   |         |                |               |         |
| M E 465    | WELDING DESIGN<br>WELDING DESIGN  | SPR/1970 - AUT/9999 | 3.0             | .                  | . | .                 | .     | .  | . | .         | . | . | . | .       |                |               | .       |
|            |   |                     |                 | LAST UPDT: 7/22/09 |   |                   |       |  |   |           |   |   |   |         |                |               |         |
| M E 468    | AIR P CONT DESIGN<br>AIR POLUTION CONTROL EQUIPMENT DESIGN  | SUM/2000 - AUT/9999 | 3.0             | .                  | . | .                 | .     | .  | . | .         | . | . | . | CEE 494 | CHEM E468      | .             |         |
|            |   |                     |                 | LAST UPDT:10/20/06 |   | APPROVED: 5/27/82 |       | CEE 494  |   |           |   |   |   |         |                |               |         |
| M E 469    | APPL OF DYN IN ENGR<br>APPLICATIONS OF DYNAMICS IN ENGINEERING<br>COMMENT:CHG CREDITS, PREQ                 | AUT/1986 - AUT/9999 | 4.0             | .                  | . | .                 | .     | .  | . | .         | . | . | . |         |                | .             |         |
|            |   |                     |                 | LAST UPDT:10/20/06 |   |                   |       |  |   |           |   |   |   |         |                |               |         |
| M E 470    | MECHANICAL VIBRATNS<br>MECHANICAL VIBRATIONS  | SPR/1985 - AUT/9999 | 3.0             | .                  | . | .                 | .     | .  | . | .         | . | . | . |         |                | .             |         |
|            |   |                     |                 | LAST UPDT: 0/00/00 |   |                   |       |  |   |           |   |   |   |         |                |               |         |
| M E 471    | AUTOMATIC CONTROL<br>AUTOMATIC CONTROL<br>COMMENT:CHG CREDITS, DESC   | WIN/1990 - AUT/9999 | 4.0             | .                  | . | .                 | Y     | .  | . | .         | . | . | . |         |                | .             |         |
|            |   |                     |                 | LAST UPDT:10/20/06 |   | APPROVED:10/22/87 |       | FEE TYPE:1 \$25.00 BUDGET:069397 REV OBJ CD:943081 |   |           |   |   |   |         |                |               |         |
| M E 473    | INSTRUMENTATION<br>INSTRUMENTATION<br>COMMENT:CHG CREDITS, CRS DESCRIPT                                     | AUT/2000 - AUT/9999 | 4.0             | .                  | . | .                 | Y     | .  | . | .         | . | . | . |         |                | .             |         |
|            |   |                     |                 | LAST UPDT: 7/23/04 |   | APPROVED:10/22/87 |       | FEE TYPE:1 \$25.00 BUDGET:069397 REV OBJ CD:943081 |   |           |   |   |   |         |                |               |         |
| M E 474    | SYST MOD AND SIMULA<br>SYSTEMS MODELING AND SIMULATION<br>COMMENT:CHG DESC                                  | SPR/1980 - AUT/9999 | 3.0             | .                  | . | .                 | .     | .  | . | .         | . | . | . |         |                | .             |         |
|            |   |                     |                 | LAST UPDT:10/20/06 |   | APPROVED: 4/12/73 |       |  |   |           |   |   |   |         |                |               |         |
| M E 477    | EMBEDDED COMPUTING<br>EMBEDDED COMPUTING IN MECHANICAL SYSTMES<br>COMMENT:CHG DESC PER 08-10 CAT UPDATE     | AUT/2008 - AUT/9999 | 4.0             | .                  | . | .                 | Y     | .  | . | .         | . | . | . |         |                | .             |         |
|            |   |                     |                 | LAST UPDT: 4/18/08 |   | APPROVED: 6/23/83 |       | FEE TYPE:1 \$25.00 BUDGET:069397 REV OBJ CD:943081 |   |           |   |   |   |         |                |               |         |

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| CURRIC NUM | COURSE TITLE   | EFFECTIVE QUARTERS  | QUARTER CREDITS | OVER D             |   |     |   | S H F             |   |   |   | V L E W  |   |   |   | RESPONS COURSE | JOINT COURSES       | O M I T |
|------------|--|---------------------|-----------------|--------------------|---|-----|---|-------------------|---|---|---|--|---|---|---|----------------|---------------------|---------|
|            |  |                     |                 | -ALL               | U | GRD | E | U                 | N | E | P | N  | C | M | S |                |                     |         |
| M E 478    | FINTE ELEMENT ANLYS<br>FINITE ELEMENT ANALYSIS<br>COMMENT:GENCAT REVIEW PREREQ CHANGE    | AUT/2002 - AUT/9999 | 4.0             | .                  | . | .   | . | .                 | . | Y | . | .  | . | . | . | .              | .                   | .       |
|            |  |                     |                 | LAST UPDT:12/22/09 |   |     |   | APPROVED:12/19/85 |   |   |   | FEE TYPE:1 \$22.00 BUDGET:069397 REV OBJ CD:943081 |   |   |   |                |                     |         |
| M E 480    | CAD TECHNOLOGY<br>INTRODUCTION TO COMPUTER-AIDED TECHNOLOGY<br>COMMENT:EMAIL PREQ CHG    | SPR/2010 - AUT/9999 | 4.0             | .                  | . | .   | . | .                 | . | Y | . | .  | . | . | . | .              | .                   | .       |
|            |  |                     |                 | LAST UPDT: 2/09/10 |   |     |   | APPROVED: 5/24/84 |   |   |   | FEE TYPE:1 \$75.00 BUDGET:069397 REV OBJ CD:943081 |   |   |   |                |                     |         |
| M E 481    | ENGINES<br>COMBUSTION ENGINES AND ALTERNATIVES<br>COMMENT:CHG TITLES, CREDITS, PREQ, DES | SPR/2000 - AUT/9999 | 4.0             | .                  | . | .   | . | .                 | . | . | . | .  | . | . | . | .              | .                   | .       |
|            |  |                     |                 | LAST UPDT:10/20/06 |   |     |   |                   |   |   |   |  |   |   |   |                |                     |         |
| M E 485    | ELECTRNC PACKAGING<br>INTRODUCTION TO ELECTRONIC PACKAGING AND MATERIALS                 | WIN/1997 - AUT/9999 | 3.0             | .                  | . | .   | . | .                 | . | Y | . | .  | . | . | . | .              | M E 485 MSE 485     | .       |
|            |  |                     |                 | LAST UPDT: 7/23/04 |   |     |   | APPROVED: 4/29/96 |   |   |   | FEE TYPE:1 \$50.00 BUDGET:069397 REV OBJ CD:943081 |   |   |   |                |                     |         |
| M E 487    | ELECT PKG LAB<br>LABORATORY IN ELECTRONIC PACKAGING AND MATERIALS                        | WIN/2000 - AUT/9999 | 1.0             | .                  | . | .   | . | .                 | . | Y | . | .  | . | . | . | .              | M E 487 MSE 487     | .       |
|            |  |                     |                 | LAST UPDT: 7/23/04 |   |     |   | APPROVED: 2/03/99 |   |   |   | FEE TYPE:1 \$75.00 BUDGET:069397 REV OBJ CD:943081 |   |   |   |                |                     |         |
| M E 490    | NAVAL ARCHITECTURE<br>NAVAL ARCHITECTURE   | WIN/1988 - AUT/9999 | 3.0             | .                  | . | .   | . | .                 | . | . | . | .  | . | . | . | .              | .                   | .       |
|            |  |                     |                 | LAST UPDT: 5/18/99 |   |     |   | APPROVED:12/01/87 |   |   |   |  |   |   |   |                |                     |         |
| M E 491    | NAVAL ARCHITECTURE<br>NAVAL ARCHITECTURE<br>COMMENT:DROP JT                              | WIN/1988 - AUT/9999 | 3.0             | .                  | . | .   | . | .                 | . | . | . | .  | . | . | . | .              | .                   | .       |
|            |  |                     |                 | LAST UPDT:10/23/06 |   |     |   |                   |   |   |   |  |   |   |   |                |                     |         |
| M E 492    | NAVAL ARCHITECTURE<br>NAVAL ARCHITECTURE<br>COMMENT:DROP JT                              | WIN/1988 - AUT/9999 | 3.0             | .                  | . | .   | . | .                 | . | . | . | .  | . | . | . | .              | .                   | .       |
|            |  |                     |                 | LAST UPDT:10/23/06 |   |     |   |                   |   |   |   |  |   |   |   |                |                     |         |
| M E 495    | MECH ENGR DESIGN<br>MECHANICAL ENGINEERING DESIGN<br>COMMENT:CHG CREDITS, PREQS          | AUT/1986 - AUT/9999 | 4.0             | .                  | . | .   | . | .                 | . | Y | . | .  | . | . | . | .              | .                   | .       |
|            |  |                     |                 | LAST UPDT:10/23/06 |   |     |   | APPROVED: 5/06/71 |   |   |   | FEE TYPE:1 \$75.00 BUDGET:069397 REV OBJ CD:943081 |   |   |   |                |                     |         |
| M E 496    | TECH-BASED ENTREPRE<br>TECHNOLOGY BASED ENTREPRENEUSHIP                                  | AUT/1996 - AUT/9999 | 3.0             | .                  | . | .   | . | .                 | . | . | . | .  | . | . | . | .              | IND E 496 IND E 496 | .       |
|            |  |                     |                 | LAST UPDT: 1/31/96 |   |     |   | APPROVED: 1/24/96 |   |   |   |  |   |   |   |                |                     |         |
| M E 498    | SPEC TPCS MECH ENGR<br>SPECIAL TOPICS IN MECHANICAL ENGINEERING                          | AUT/1972 - AUT/9999 | 1.0-05.0        | 6.0                | Y | .   | . | .                 | . | Y | . | .  | . | . | . | .              | .                   | .       |
|            |  |                     |                 | LAST UPDT:10/23/06 |   |     |   | APPROVED: 4/27/72 |   |   |   | FEE TYPE:1 \$75.00 BUDGET:069397 REV OBJ CD:943081 |   |   |   |                |                     |         |





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|------------|--|---------------------|-----------------|--------|---|---|-------|---|---|-----------|---|---|-----|-----|----------------|---------------|---------|
|            |  |                     |                 | -ALL   | U |   | GRD   | E | U | N         | E | P | & N | C   |                |               |         |
| M E 534    | FLUID MECHANICS<br>FLUID MECHANICS<br>COMMENT:CHG TITLES, DESC                                   | AUT/1975 - AUT/9999 | 3.0             | .      | . | . | .     | . | . | .         | . | . | .   | .   | .              | .             | .       |
| M E 535    | COMPT TECHN MECH E<br>COMPUTATIONAL TECHNIQUES IN MECHANICAL ENGINEERING<br>COMMENT:CHG TITLES   | WIN/1997 - AUT/9999 | 3.0             | .      | . | . | .     | . | . | .         | . | . | .   | .   | .              | .             | .       |
| M E 537    | TOPCS FLUID MECH<br>TOPICS IN FLUID MECHANICS<br>COMMENT:CHG TITLES, DESC                        | AUT/1975 - AUT/9999 | 3.0             | .      | . | . | .     | . | . | .         | . | . | .   | .   | .              | .             | .       |
| M E 538    | TURB BNDRY LAY THRY<br>TURBULENT BOUNDARY LAYER THEORY   | SPR/1968 - AUT/9999 | 3.0             | .      | . | . | .     | . | . | .         | . | . | .   | .   | .              | .             | .       |
| M E 541    | FATIGUE MATLS<br>FATIGUE OF MATERIALS<br>COMMENT:CHG TITLES                                      | SPR/1992 - AUT/9999 | 3.0             | .      | . | . | .     | . | . | .         | . | . | .   | .   | .              | .             | .       |
| M E 542    | TPCS ENGR MATERIALS<br>TOPICS IN ENGINEERING MATERIALS   | SPR/1972 - AUT/9999 | 3.0             | .      | . | . | .     | . | . | .         | . | . | .   | .   | .              | .             | .       |
| M E 543    | FLUID TURBULENCE<br>FLUID TURBULENCE<br>COMMENT:CHANGE DESCRIPTION, PREREQ                       | AUT/1994 - AUT/9999 | 3.0             | .      | . | . | .     | . | . | .         | . | . | .   | .   | .              | .             | .       |
| M E 544    | ADV FLUID TURB<br>ADVANCED TURBULENCE MODELING TECHNIQUES<br>COMMENT:CHANGE DESCRIPTION, PREREQ. | AUT/1994 - AUT/9999 | 3.0             | .      | . | . | .     | . | . | .         | . | . | .   | .   | .              | .             | .       |
| M E 547    | LINEAR SYSTEMS<br>LINEAR SYSTEMS THEORY<br>COMMENT:WAS M E 575; CHG PREREQ;JOINT#                | AUT/2005 - AUT/9999 | 4.0             | .      | . | . | .     | . | . | .         | . | . | .   | E E | 547 E E<br>A A | 547<br>547    | .       |
| M E 548    | LIN MULTVAR CONTROL<br>LINEAR MULTIVARIABLE CONTROL<br>COMMENT: CHG PREREQ                       | AUT/2005 - AUT/9999 | 3.0             | .      | . | . | .     | . | . | .         | . | . | .   | E E | 548 A A<br>E E | 548<br>548    | .       |
| M E 549    | ST EST & KALMAN FLTR<br>STATE ESTIMATION AND KALMAN FILTERING<br>COMMENT:CHG TITLES, DESCRIPTION | AUT/2005 - AUT/9999 | 3.0             | .      | . | . | .     | . | . | .         | . | . | .   | E E | 549 A A<br>E E | 549<br>549    | .       |



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|------------|--|---------------------|-----------------|--------------------|-------|----------------------------------|-----------|-------------------|---------|---------|-------|
|            |  |                     |                 | -ALL U             | GRD E |                                  |           |                   |         |         |       |
| M E 550    | NONLIN OPT CONTROL<br>NONLINEAR OPTIMAL CONTROL  | AUT/1996 - AUT/9999 | 3.0             | .                  | .     | .                                | .         | .                 | E E     | 550 A A | 550 . |
|            |  |                     |                 | LAST UPDT: 3/19/96 |       | APPROVED: 2/28/92                |           |                   |         | E E     | 550   |
| M E 551    | ELASTICITY I<br>ELASTICITY I: ELASTOSTATICS<br>COMMENT:CHG TITLES, DESC                  | AUT/1992 - AUT/9999 | 3.0             | .                  | .     | .                                | .         | .                 |         |         | .     |
|            |  |                     |                 | LAST UPDT:10/23/06 |       |                                  |           |                   |         |         |       |
| M E 552    | ELASTICITY II<br>ELASTICITY II VISCOELASTICITY AND ELASTODYNAMICS                        | AUT/1992 - AUT/9999 | 3.0             | .                  | .     | .                                | .         | .                 |         |         | .     |
|            |  |                     |                 | LAST UPDT:12/16/92 |       | APPROVED: 3/31/92                |           |                   |         |         |       |
| M E 553    | ADHESION MECHANICS<br>ADHESION MECHANICS   | SPR/1986 - AUT/9999 | 3.0             | .                  | .     | .                                | .         | .                 |         |         | .     |
|            |  |                     |                 | LAST UPDT:10/23/06 |       | APPROVED: 6/27/85                |           |                   |         |         |       |
| M E 555    | THERMOELASTICITY<br>THERMOELASTICITY<br>COMMENT:CHANGE DESCRIPTION                       | SPR/1994 - AUT/9999 | 3.0             | .                  | .     | .                                | .         | .                 |         |         | .     |
|            |  |                     |                 | LAST UPDT:10/23/06 |       |                                  |           |                   |         |         |       |
| M E 556    | EXP STRESS ANLYS I<br>EXPERIMENTAL STRESS ANALYSIS I<br>COMMENT:CHG TITLES, DESC         | SUM/1990 - AUT/9999 | 3.0             | .                  | .     | .                                | Y         | .                 |         |         | .     |
|            |  |                     |                 | LAST UPDT:10/23/06 |       | FEE TYPE:1 \$25.00 BUDGET:069397 |           | REV OBJ CD:943081 |         |         |       |
| M E 557    | EXP STRESS ANLYS II<br>EXPERIMENTAL STRESS ANALYSIS II<br>COMMENT:CHG TITLES, DESC       | SUM/1990 - AUT/9999 | 3.0             | .                  | .     | .                                | Y         | .                 |         |         | .     |
|            |  |                     |                 | LAST UPDT:10/23/06 |       | FEE TYPE:1 \$10.00 BUDGET:069358 |           | REV OBJ CD:943081 |         |         |       |
| M E 558    | EXP STRESS ANALYSIS<br>EXPERIMENTAL STRESS ANALYSIS                                      | WIN/1961 - AUT/9999 | 3.0             | .                  | .     | .                                | .         | .                 |         |         | .     |
|            |  |                     |                 | LAST UPDT: 1/27/93 |       |                                  |           |                   |         |         |       |
| M E 559    | INTRO FRACT MECH<br>INTRODUCTION TO FRACTURE MECHANICS<br>COMMENT:CHG TITLES, DESC       | WIN/1997 - AUT/9999 | 3.0             | .                  | .     | .                                | .         | .                 |         |         | .     |
|            |  |                     |                 | LAST UPDT:10/23/06 |       |                                  |           |                   |         |         |       |
| M E 560    | ADV THY FRACTURE<br>ADVANCED THEORY OF FRACTURE<br>COMMENT:CHG TITLES, DESC              | WIN/1997 - AUT/9999 | 3.0             | .                  | .     | .                                | .         | .                 |         |         | .     |
|            |  |                     |                 | LAST UPDT:10/23/06 |       | APPROVED: 4/12/73                |           |                   |         |         |       |
| M E 562    | INTRO ELECTRONC COMP<br>INTRODUCTION TO ELECTRONIC<br>COMMENT:CHANGE TITLE & DESCRIPTION | SPR/1999 - AUT/9999 | 3.0             | .                  | .     | .                                | .         | .                 | M E     | 562 MSE | 562 . |
|            |  |                     |                 | LAST UPDT:10/23/06 |       | APPROVED: 2/23/89                |           |                   |         |         |       |
| M E 563    | ADVANCED COMPOSITES<br>ADVANCED COMPOSITES: DESIGN AND MANUFACTURING                     | SPR/1999 - AUT/9999 | 3.0             | .                  | .     | .                                | .         | .                 | MSE     | 563 MSE | 563 . |
|            |  |                     |                 | LAST UPDT: 2/23/99 |       | APPROVED: 2/22/99                |           |                   |         |         |       |

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|------------|---|---------------------|-----------------|--------|-------|----------|-----------|---------|---|-----------|---|---|---|---|----------------|---------------|---------|
|            |   |                     |                 | -ALL   | U     |          | GRD       | E       | U | N         | E | P | & | N |                |               |         |
| M E 564    | MECHNCL ENGR ANLYS<br>MECHANICAL ENGINEERING ANALYSIS<br>COMMENT:CHG TITLES                         | AUT/1975 - AUT/9999 | 3.0             | .      | .     | .        | .         | .       | . | .         | . | . | . | . | .              | .             | .       |
|            |   |                     |                 | LAST   | UPDT: | 10/23/06 |           |         |   |           |   |   |   |   |                |               |         |
| M E 565    | MECHNCL ENGR ANLYS<br>MECHANICAL ENGINEERING ANALYSIS<br>COMMENT:CHG TITLES                         | AUT/1975 - AUT/9999 | 3.0             | .      | .     | .        | .         | .       | . | .         | . | . | . | . | .              | .             | .       |
|            |   |                     |                 | LAST   | UPDT: | 10/23/06 |           |         |   |           |   |   |   |   |                |               |         |
| M E 566    | RANDOM PROCESSES<br>INTRODUCTION TO RANDOM PROCESSES<br>COMMENT:CHANGE DESCRIPTION                  | SPR/1994 - AUT/9999 | 3.0             | .      | .     | .        | .         | .       | . | .         | . | . | . | . | .              | .             | .       |
|            |   |                     |                 | LAST   | UPDT: | 10/23/06 | APPROVED: | 9/18/85 |   |           |   |   |   |   |                |               |         |
| M E 568    | ACT/SENSING MATR<br>ACTIVE AND SENSING MATERIALS  | AUT/2008 - AUT/9999 | 3.0             | .      | .     | .        | .         | .       | . | .         | . | . | . | . | M E            | 568 MSE       | 568 .   |
|            |   |                     |                 | LAST   | UPDT: | 4/28/08  | APPROVED: | 4/15/08 |   |           |   |   |   |   |                |               |         |
| M E 570    | MANIFOLDS AND GEOM<br>MANIFOLDS AND GEOMETRY FOR SYSTEMS AND CONTROL                                | AUT/2007 - AUT/9999 | 3.0             | .      | .     | .        | .         | .       | . | .         | . | . | . | . | A A            | 570 A A       | 570 .   |
|            |   |                     |                 | LAST   | UPDT: | 4/05/07  | APPROVED: | 2/21/07 |   |           |   |   |   |   |                | E E           | 570     |
| M E 572    | CONCEPTUAL DESIGN<br>METH FOR ENGR DESIGN: CONCEPTUAL DESIGN  | WIN/1997 - AUT/9999 | 3.0             | .      | .     | .        | .         | .       | . | .         | . | . | . | . | .              | .             | .       |
|            |   |                     |                 | LAST   | UPDT: | 6/14/96  | APPROVED: | 4/29/96 |   |           |   |   |   |   |                |               |         |
| M E 573    | PROB MECH DESIGN<br>METH FOR ENGR DESIGN:PROBABILISTIC MECHANICAL DESG                              | AUT/1996 - AUT/9999 | 3.0             | .      | .     | .        | .         | .       | . | .         | . | . | . | . | .              | .             | .       |
|            |   |                     |                 | LAST   | UPDT: | 5/24/96  | APPROVED: | 4/29/96 |   |           |   |   |   |   |                |               |         |
| M E 578    | OPTIMIZATN SYST SCI<br>OPTIMIZATION IN SYSTEMS SCIENCES   | AUT/2005 - AUT/9999 | 3.0             | .      | .     | .        | .         | .       | . | .         | . | . | . | . | A A            | 578 A A       | 578 .   |
|            |   |                     |                 | LAST   | UPDT: | 3/31/05  | APPROVED: | 3/29/05 |   |           |   |   |   |   |                | E E           | 578     |
| M E 579    | FLUID POWER SYSTEMS<br>FLUID POWER SYSTEMS<br>COMMENT:CHG TITLES                                    | SPR/1980 - AUT/9999 | 3.0             | .      | .     | .        | .         | .       | . | .         | . | . | . | . | .              | .             | .       |
|            |   |                     |                 | LAST   | UPDT: | 10/23/06 |           |         |   |           |   |   |   |   |                |               |         |
| M E 580    | GEOMETRIC METHODS<br>GEOMETRIC METHODS FOR NON-LINEAR CONTROL SYSTEMS                               | SPR/2007 - AUT/9999 | 3.0             | .      | .     | .        | .         | .       | . | .         | . | . | . | . | A A            | 580 A A       | 580 .   |
|            |   |                     |                 | LAST   | UPDT: | 2/21/07  | APPROVED: | 2/21/07 |   |           |   |   |   |   |                | E E           | 580     |
| M E 581    | DIGITAL CONTROL<br>DIGITAL CONTROL<br>COMMENT:CHG TITLES, DESRIPT,PREREQ                            | AUT/2005 - AUT/9999 | 3.0             | .      | .     | .        | .         | .       | . | .         | . | . | . | . | M E            | 581 A A       | 581 .   |
|            |   |                     |                 | LAST   | UPDT: | 10/23/06 | APPROVED: | 4/29/96 |   |           |   |   |   |   |                | E E           | 581     |
| M E 582    | DISCRETE EVENT SYS<br>INTRODUCTION TO DISCRETE EVENT SYSTEMS<br>COMMENT:CHG TITLES, DESCRIP, PREREQ | AUT/2005 - AUT/9999 | 3.0             | .      | .     | .        | .         | .       | . | .         | . | . | . | . | M E            | 582 A A       | 582 .   |
|            |   |                     |                 | LAST   | UPDT: | 10/23/06 | APPROVED: | 4/29/96 |   |           |   |   |   |   |                | E E           | 582     |

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|------------|--|---------------------|-----------------|--------|---|-------|-------|---|---|-----------|---|---|---|---------|----------------|---------------|---------|
|            |  |                     |                 | -ALL   | U |       | GRD   | E | U | N         | E | P | & | N       |                |               |         |
| M E 583    | NONLINEAR CONTR SYS<br>NONLINEAR CONTROL SYSTEMS<br>COMMENT:CHANGE JOINT STATUS,DESC,PRERE | AUT/2005 - AUT/9999 | 3.0             | .      | . | .     | .     | . | . | .         | . | . | . | .       | E E 583        | E E 583       | .       |
| M E 584    | COMBUS AIRB PROPLSN<br>COMBUSTION IN AIRBREATHING PROPULSION<br>COMMENT:CHG TITLES         | AUT/1992 - AUT/9999 | 3.0             | .      | . | .     | .     | . | . | .         | . | . | . | .       | .              | .             | .       |
| M E 585    | SYS ID & ADAPT CTRL<br>SYSTEM IDENTIFICATION AND ADAPTIVE CONTROL                          | AUT/2005 - AUT/9999 | 3.0             | .      | . | .     | .     | . | . | .         | . | . | . | E E 585 | A A 585        | .             |         |
| M E 588    | DYNMCS AND VIBR<br>DYNAMICS AND VIBRATIONS<br>COMMENT:WAS M E 568, CHG TITLES              | AUT/1975 - AUT/9999 | 3.0             | .      | . | .     | .     | . | . | .         | . | . | . | .       | .              | .             | .       |
| M E 589    | VIBRATIONS<br>VIBRATIONS<br>COMMENT:CHG TITLES, DESC                                       | AUT/1975 - AUT/9999 | 3.0             | .      | . | .     | .     | . | . | .         | . | . | . | .       | .              | .             | .       |
| M E 590    | VIBRATIONS<br>VIBRATIONS<br>COMMENT:CHG TITLES   | AUT/1975 - AUT/9999 | 3.0             | .      | . | .     | .     | . | . | .         | . | . | . | .       | .              | .             | .       |
| M E 591    | ROBOT & CONTR COLL<br>ROBOTICS AND CONTROL SYSTEMS COLLOQUIUM<br>COMMENT:CHG TITLES        | AUT/1996 - AUT/9999 | 1.0             | 3.0    | Y | CR/NC | .     | . | . | .         | . | . | . | A A 591 | A A 591        | .             |         |
| M E 593    | FEEDFORWARD CONTROL<br>FEEDFORWARD CONTROL   | SPR/2006 - AUT/9999 | 3.0             | .      | . | .     | .     | . | . | .         | . | . | . | M E 593 | A A 593        | .             |         |
| M E 594    | ROBUST CONTROL<br>ROBUST CONTROL<br>COMMENT:CHG PREQ                                       | WIN/2010 - AUT/9999 | 3.0             | .      | . | .     | .     | . | . | .         | . | . | . | A A 594 | A A 594        | .             |         |
| M E 597    | NETWORKED DYN SYS<br>NETWORKED DYNAMICS SYSTEMS  | AUT/2008 - AUT/9999 | 3.0             | .      | . | .     | .     | . | . | .         | . | . | . | A A 597 | A A 597        | .             |         |
| M E 598    | TOPICS IN RESEARCH<br>TOPICS IN RESEARCH<br>COMMENT:CHG GRADING                            | SPR/1977 - AUT/9999 | 1.0             | .      | . | .     | .     | . | . | .         | . | . | . | .       | .              | .             | .       |
| M E 599    | SPECIAL PROJECTS<br>SPECIAL PROJECTS   | SUM/1976 - AUT/9999 | 1.0-05.0        | 9.0    | Y | .     | .     | . | . | .         | . | . | . | .       | .              | .             | .       |

DATE: 10-10-2011  
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 Seattle CAMPUS

REPORT: SR21010-R-01 I  
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 DEPARTMENT: MECHANICAL ENGR

| CURRIC NUM | COURSE TITLE   | EFFECTIVE  | QUARTERS | CREDITS | OVER D                               |   | D | S H F |   |   | V | E E W |   |   |   |   | RESPONS | JOINT | O |   |   |   |   |
|------------|--|------------|----------|---------|--------------------------------------|---|---|-------|---|---|---|-------|---|---|---|---|---------|-------|---|---|---|---|---|
|            |  |            |          |         | -ALL                                 | U |   | GRD   | E | U |   | N     | E | P | & | N |         |       |   | C | M | S | N |
| M E        | 600 INDEPNONT STDY/RSCH<br>INDEPENDENT STUDY OR RESEARCH | SUM/1971 - | AUT/9999 | 0.0     | 999.0                                | . | . | 11    | . | . | . | .     | . | . | . | . | .       | .     | . |   |   |   |   |
|            |  |            |          |         | LAST UPDT: 4/19/10                   |   |   |       |   |   |   |       |   |   |   |   |         |       |   |   |   |   |   |
| M E        | 700 MASTERS THESIS<br>MASTERS THESIS                     | WIN/1970 - | AUT/9999 | 0.0     | 999.0                                | . | . | 11    | . | . | . | .     | . | . | . | . | .       | .     | . |   |   |   |   |
|            |  |            |          |         | LAST UPDT: 4/19/10 APPROVED: 1/01/70 |   |   |       |   |   |   |       |   |   |   |   |         |       |   |   |   |   |   |
| M E        | 800 DOCTORAL DISSERTATN<br>DOCTORAL DISSERTATION         | SUM/1976 - | AUT/9999 | 0.0     | 999.0                                | . | . | 11    | . | . | . | .     | . | . | . | . | .       | .     | . |   |   |   |   |
|            |  |            |          |         | LAST UPDT: 4/19/10 APPROVED: 1/01/70 |   |   |       |   |   |   |       |   |   |   |   |         |       |   |   |   |   |   |

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 DEPARTMENT: MECHANICAL ENGR

| CURRIC NUM | COURSE TITLE   | EFFECTIVE  | QUARTERS | CREDITS  | OVER D             |   | D                 | S H F |      |   | V | E E W |   |   | RESPONS | JOINT | O |   |   |        |         |   |
|------------|--|------------|----------|----------|--------------------|---|-------------------|-------|------|---|---|-------|---|---|---------|-------|---|---|---|--------|---------|---|
|            |  |            |          |          | -ALL               | U |                   | GRD   | E    | U |   | N     | E | P |         |       |   | & | N | C      | M       | S |
|            |  |            |          |          | MAX                | P | SYS               | D     | HYPH | M | R | E     | A | S | W       | T     | P | R | G | COURSE | COURSES | T |
| MEIE 516   | ADV ENGR STAT<br>ADVANCED TOPICS IN ENGINEERING STATISTICS<br>COMMENT:WAS M E 516                  | SPR/1980 - | AUT/9999 | 3.0      | .                  | . | .                 | .     | .    | . | . | .     | . | . | .       | .     | . | . | . | .      | .       | . |
|            |  |            |          |          | LAST UPDT:10/18/06 |   | APPROVED:11/18/79 |       |      |   |   |       |   |   |         |       |   |   |   |        |         |   |
| MEIE 599   | SPECIAL PROJECT I E<br>SPECIAL PROJECTS IN INDUSTRIAL ENGINEERING<br>COMMENT:RETURN FROM IND E 599 | AUT/1999 - | AUT/9999 | 1.0-05.0 | 9.0                | Y | .                 | .     | .    | . | . | .     | . | . | .       | .     | . | . | . | .      | .       | . |
|            |  |            |          |          | LAST UPDT: 6/11/97 |   | APPROVED: 6/28/93 |       |      |   |   |       |   |   |         |       |   |   |   |        |         |   |