

DATE: 01-22-2013  
TIME: 20:10:31

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM  
DETAILED CURRICULUM REPORT  
Seattle CAMPUS

REPORT: SR21010-R-01 J  
PAGE: 1,361

COLLEGE : R - Interdisc Graduate Progr  
DEPARTMENT: MOLECULAR CELLULAR BIOL

| COURSE<br>CURRIC NUM      | TITLE                                                                   | EFFECTIVE           | QUARTERS | QUARTER<br>CREDITS | OVER D<br>-ALL U<br>MAX P | D<br>GRD<br>SYS | D<br>E<br>HYPH    | S H F<br>U N E<br>M R E | V<br>L I<br>P & N<br>A S W | E E<br>L C M<br>T P R | W<br>R<br>G | RESPONS<br>COURSE | JOINT<br>COURSES | O<br>M<br>I<br>T |
|---------------------------|-------------------------------------------------------------------------|---------------------|----------|--------------------|---------------------------|-----------------|-------------------|-------------------------|----------------------------|-----------------------|-------------|-------------------|------------------|------------------|
| MCB 511                   | CELL CYCLE CONTROL<br>CELL CYCLE CONTROL                                | WIN/1999 - AUT/9999 |          | 3.0                | .                         | .               | .                 | .                       | .                          | .                     | .           |                   |                  | .                |
|                           |                                                                         |                     |          |                    | LAST UPDT: 9/29/98        |                 | APPROVED: 9/28/98 |                         |                            |                       |             |                   |                  |                  |
| MCB 512                   | SCIENTIFIC SPEAKING<br>SCIENTIFIC SPEAKING SEMINAR                      | WIN/2012 - AUT/9999 |          | 1.5                | .                         | .               | .                 | .                       | .                          | .                     | .           | MCB 512           | CONJ 512         | .                |
|                           |                                                                         |                     |          |                    | LAST UPDT: 1/04/12        |                 | APPROVED:12/20/11 |                         |                            |                       |             |                   |                  |                  |
| MCB 513                   | DEVEL JOURNAL SMNR<br>DEVELOPMENT JOURNAL SEMINAR                       | SUM/2004 - AUT/9999 |          | 1.0                | 12.0                      | .               | .                 | .                       | .                          | .                     | .           |                   |                  | .                |
| COMMENT:MEDICINE IS RESP. |                                                                         |                     |          |                    | LAST UPDT: 4/06/04        |                 | APPROVED: 3/29/04 |                         |                            |                       |             |                   |                  |                  |
| MCB 514                   | MOL CEL BIO LIT REV<br>MOLECULAR AND CELLULAR BIOLOGY LITERATURE REVIEW | AUT/1994 - AUT/9999 |          | 2.0                | .                         | .               | .                 | .                       | .                          | .                     | .           |                   |                  | .                |
| COMMENT:WAS UCONJ 514     |                                                                         |                     |          |                    | LAST UPDT: 4/24/07        |                 | APPROVED: 3/22/90 |                         |                            |                       |             |                   |                  |                  |
| MCB 515                   | MOL CEL BIO LIT REV<br>MOLECULAR AND CELLULAR BIOLOGY LITERATURE REVIEW | AUT/1994 - AUT/9999 |          | 2.0                | .                         | .               | .                 | .                       | .                          | .                     | .           |                   |                  | .                |
| COMMENT:WAS UCONJ 515     |                                                                         |                     |          |                    | LAST UPDT: 4/24/07        |                 | APPROVED: 3/22/90 |                         |                            |                       |             |                   |                  |                  |
| MCB 516                   | MOL CEL BIO LIT REV<br>MOLECULAR AND CELLULAR BIOLOGY LITERATURE REVIEW | SPR/1995 - AUT/9999 |          | 2.0                | .                         | .               | .                 | .                       | .                          | .                     | .           |                   |                  | .                |
|                           |                                                                         |                     |          |                    | LAST UPDT:10/18/94        |                 | APPROVED:10/17/94 |                         |                            |                       |             |                   |                  |                  |
| MCB 517                   | TOPICS MOL/CELL BIO<br>TOPICS IN MOLECULAR AND CELLULAR BIOLOGY         | WIN/1995 - AUT/9999 |          | 1.0-05.0           | 12.0                      | Y               | .                 | .                       | .                          | .                     | .           |                   |                  | .                |
|                           |                                                                         |                     |          |                    | LAST UPDT: 4/24/07        |                 | APPROVED: 6/30/90 |                         |                            |                       |             |                   |                  |                  |
| MCB 519                   | TOPICS IN CANCER<br>TOPICS IN CANCER                                    | SPR/1997 - AUT/9999 |          | 1.0                | 6.0                       | .               | CR/NC             | .                       | .                          | .                     | .           |                   |                  | .                |
|                           |                                                                         |                     |          |                    | LAST UPDT: 2/26/97        |                 | APPROVED: 2/14/97 |                         |                            |                       |             |                   |                  |                  |
| MCB 520                   | TUTORIAL MCB<br>TUTORIAL IN MOLECULAR AND CELLULAR BIOLOGY              | SUM/1998 - AUT/9999 |          | 1.0-02.0           | 2.0                       | .               | .                 | .                       | .                          | .                     | .           |                   |                  | .                |
| COMMENT:CHG GRADING       |                                                                         |                     |          |                    | LAST UPDT: 4/24/07        |                 | APPROVED: 9/22/97 |                         |                            |                       |             |                   |                  |                  |
| MCB 521                   | EMBRYOS GEN DEV<br>EMBRYOS, GENES AND DEVELOPMENT                       | WIN/1999 - AUT/9999 |          | 4.0                | .                         | .               | .                 | .                       | .                          | .                     | .           |                   |                  | .                |
|                           |                                                                         |                     |          |                    | LAST UPDT: 9/29/98        |                 | APPROVED: 9/28/98 |                         |                            |                       |             |                   |                  |                  |

DATE: 01-22-2013  
TIME: 20:10:31

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM  
DETAILED CURRICULUM REPORT  
Seattle CAMPUS

REPORT: SR21010-R-01 J  
PAGE: 1,362

COLLEGE : R - Interdisc Graduate Progr  
DEPARTMENT: MOLECULAR CELLULAR BIOL

| CURRIC | COURSE<br>NUM | TITLE                                                                             | EFFECTIVE  | QUARTERS | QUARTER<br>CREDITS |                                        |       |       |       |       |     |       |       |   |   | RESPONS<br>COURSE | JOINT<br>COURSES | O<br>M<br>I<br>T |
|--------|---------------|-----------------------------------------------------------------------------------|------------|----------|--------------------|----------------------------------------|-------|-------|-------|-------|-----|-------|-------|---|---|-------------------|------------------|------------------|
|        |               |                                                                                   |            |          |                    | OVER D                                 | D     | S H F | L I   | E E   | W   |       |       |   |   |                   |                  |                  |
|        |               |                                                                                   |            |          |                    | -ALL U                                 | GRD E | U N E | P & N | C M S | Q T | A S W | T P R | G |   |                   |                  |                  |
| MCB    | 529           | CELL MIGRATION<br>CELL MIGRATION                                                  | WIN/2012 - | AUT/9999 | 1.5                | .                                      | .     | .     | .     | .     | .   | .     | .     | . | . | MCB               | 529 CONJ 529     | .                |
|        |               |                                                                                   |            |          |                    | LAST UPDT:12/21/11 APPROVED:12/20/11   |       |       |       |       |     |       |       |   |   |                   |                  |                  |
| MCB    | 532           | HUMAN PATH VIRUSES<br>HUMAN PATHOGENIC VIRUSES                                    | SPR/1999 - | AUT/9999 | 3.0                | .                                      | .     | .     | .     | .     | .   | .     | .     | . | . |                   |                  | .                |
|        |               |                                                                                   |            |          |                    | LAST UPDT: 9/29/98 APPROVED: 9/28/98   |       |       |       |       |     |       |       |   |   |                   |                  |                  |
| MCB    | 533           | EVOLUT GEN & GENOM<br>EVOLUTIONARY GENETICS AND GENOMICS                          | AUT/2009 - | AUT/9999 | 3.0                | .                                      | .     | .     | .     | .     | .   | .     | .     | . | . |                   |                  | .                |
|        |               |                                                                                   |            |          |                    | LAST UPDT: 9/05/12 APPROVED:11/18/08   |       |       |       |       |     |       |       |   |   |                   |                  |                  |
| MCB    | 539           | BIO BASIS NEOPLASIA<br>BIOLOGICAL BASIS OF NEOPLASIA                              | SPR/2013 - | AUT/9999 | 3.0                | .                                      | .     | .     | .     | .     | .   | .     | .     | . | . |                   |                  | .                |
|        |               |                                                                                   |            |          |                    | LAST UPDT:10/17/12 APPROVED: 9/28/98   |       |       |       |       |     |       |       |   |   |                   |                  |                  |
|        |               |                                                                                   |            |          |                    | COMMENT:WAS CONJ 539, CHG CRDT,DESC,HR |       |       |       |       |     |       |       |   |   |                   |                  |                  |
| MCB    | 540           | NUCLEIC ACID ENZYME<br>NUCLEIC ACID ENZYMES                                       | WIN/2013 - | AUT/9999 | 1.5                | .                                      | .     | .     | .     | .     | .   | .     | .     | . | . |                   |                  | .                |
|        |               |                                                                                   |            |          |                    | LAST UPDT:12/03/12 APPROVED:10/16/12   |       |       |       |       |     |       |       |   |   |                   |                  |                  |
| MCB    | 542           | DNA AND ENZYMES<br>NUCLEIC ACIDS AND ENZYMES                                      | SPR/2006 - | AUT/9999 | 2.0                | .                                      | .     | .     | .     | .     | .   | .     | .     | . | . |                   |                  | .                |
|        |               |                                                                                   |            |          |                    | LAST UPDT:10/17/12 APPROVED: 9/28/98   |       |       |       |       |     |       |       |   |   |                   |                  |                  |
|        |               |                                                                                   |            |          |                    | COMMENT:CHG TITLES, DESCRP & CREDITS   |       |       |       |       |     |       |       |   |   |                   |                  |                  |
| MCB    | 560           | BIOTECH EXTERN<br>BIOTECHNOLOGY EXTERNSHIP                                        | SUM/1997 - | AUT/9999 | 2.0-12.0           | 12.0                                   | .     | .     | .     | .     | .   | .     | .     | . | . |                   |                  | .                |
|        |               |                                                                                   |            |          |                    | LAST UPDT: 3/14/97 APPROVED: 3/13/97   |       |       |       |       |     |       |       |   |   |                   |                  |                  |
| MCB    | 580           | TEACHING PRACTICUM<br>TEACHING PRACTICUM IN MOLECULAR AND CELLULAR BIOLOGY        | SUM/2008 - | AUT/9999 | 2.0                | 4.0                                    | .     | CR/NC | .     | .     | .   | .     | .     | . | . |                   |                  | .                |
|        |               |                                                                                   |            |          |                    | LAST UPDT: 6/16/08 APPROVED: 4/17/95   |       |       |       |       |     |       |       |   |   |                   |                  |                  |
|        |               |                                                                                   |            |          |                    | COMMENT:CHG CREDITS                    |       |       |       |       |     |       |       |   |   |                   |                  |                  |
| MCB    | 599           | INT RES MOL CEL BIO<br>INTRODUCTION TO RESEARCH IN MOLECULAR AND CELLULAR BIOLOGY | SUM/1995 - | AUT/9999 | 0.0                | 20.0                                   | Y     | CR/NC | .     | .     | .   | .     | .     | . | . |                   |                  | .                |
|        |               |                                                                                   |            |          |                    | LAST UPDT: 4/24/07 APPROVED: 6/01/90   |       |       |       |       |     |       |       |   |   |                   |                  |                  |
|        |               |                                                                                   |            |          |                    | COMMENT:WAS UCONJ 599                  |       |       |       |       |     |       |       |   |   |                   |                  |                  |
| MCB    | 600           | INDEPN DNT STDY/RSCH<br>INDEPENDENT STUDY OR RESEARCH                             | AUT/1994 - | AUT/9999 | 0.0                | 999.0                                  | .     | .     | 11    | .     | .   | .     | .     | . | . |                   |                  | .                |
|        |               |                                                                                   |            |          |                    | LAST UPDT: 4/19/10 APPROVED: 6/20/94   |       |       |       |       |     |       |       |   |   |                   |                  |                  |

DATE: 01-22-2013  
TIME: 20:10:31

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM  
DETAILED CURRICULUM REPORT  
Seattle CAMPUS

REPORT: SR21010-R-01 J  
PAGE: 1,363

COLLEGE : R - Interdisc Graduate Progr  
DEPARTMENT: MOLECULAR CELLULAR BIOL

| COURSE<br>CURRIC NUM                 | TITLE                                        | EFFECTIVE  | QUARTERS | QUARTER<br>CREDITS | OVER D<br>-ALL U<br>MAX P | D<br>GRD E<br>SYS D | S H F<br>U N E<br>M R E | V<br>L I<br>P & N<br>A S W | E E<br>L C<br>M S<br>T P | W<br>R<br>Q T<br>N G | RESPONS<br>COURSE | JOINT<br>COURSES | O<br>M<br>I<br>T |
|--------------------------------------|----------------------------------------------|------------|----------|--------------------|---------------------------|---------------------|-------------------------|----------------------------|--------------------------|----------------------|-------------------|------------------|------------------|
| MCB 700                              | MASTERS THESIS<br>MASTER'S THESIS            | SUM/1998 - | AUT/9999 | 0.0                | 999.0 .                   | . 11                | . . .                   | . . . . .                  | . . . . .                | . . . . .            |                   |                  | .                |
| LAST UPDT: 4/19/10 APPROVED: 6/23/98 |                                              |            |          |                    |                           |                     |                         |                            |                          |                      |                   |                  |                  |
| MCB 800                              | DOCTORAL DISSERTATN<br>DOCTORAL DISSERTATION | AUT/1994 - | AUT/9999 | 0.0                | 999.0 .                   | . 11                | . . .                   | . . . . .                  | . . . . .                | . . . . .            |                   |                  | .                |
| LAST UPDT: 4/19/10 APPROVED: 6/20/94 |                                              |            |          |                    |                           |                     |                         |                            |                          |                      |                   |                  |                  |